**American Society of Ichthyologists and Herpetologists**

**Board of Governors Meeting**

***Version 4 (v4) final version available online***

***Version 3 (v3) distributed to BOFG on 11 July 2023***

***Version 2 (v2) distributed to BOFG on 8 July 2023***

***Version 1 (v1) distributed to EXEC on 6 July 2023***

****

### **To Be Held In Person**

**Wednesday, July 12**

**5:00 PM – 7:00 PM (Norfolk Time)**

****  Mark Sabaj (he/him/his)

Collection Manager of Fishes

The Academy of Natural Sciences of Philadelphia

1900 Benjamin Franklin Parkway, Philadelphia, PA 19103

215-299-1026 (office), 215-280-3637 (cell), mhs58@drexel.edu

July 6, 2023

Dear ASIH,

It has been three years since the ASIH changed the name of its journal to *Ichthyology & Herpetology*. Every now and then I cross paths with a comment to the effect that this change reflects a cancelling of the Society’s history. I respectfully disagree. Like it or not, Edward Drinker Cope will always be a part of ASIH history, as well as the history my institution – The Academy of Natural Sciences of Philadelphia. How we choose to recognize that history has evolved over time – as it must.

As in previous years, I am honored to assemble the contributions of our Society’s members into this Report to the ASIH Board of Governors. Thanks for your trust in my service, and feel free to contact me with any and all sorts of questions and concerns.

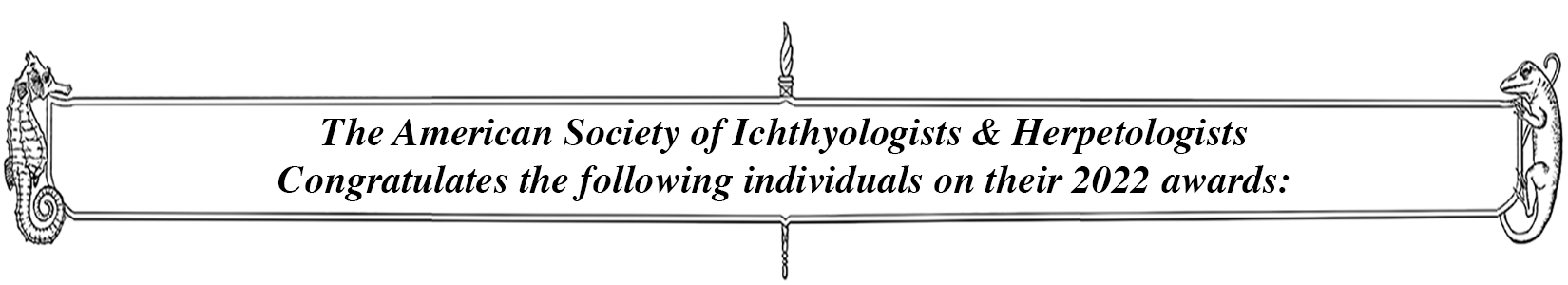
Sincerely,

Text, letter

Description automatically generated

Mark Sabaj

ASIH Secretary



***2023***

**Emily Taylor**

Robert K. Johnson Award for Excellence in Service

**Maureen Donnelly**

Henry S. Fitch Award for Excellence in Herpetology

**Jonathan Armbruster**

Robert H. Gibbs, Jr. Memorial Award for Excellence in Systematic Ichthyology

**Peter Wainwright**

Joseph S. Nelson Lifetime Achievement Award in Ichthyology

**Jennifer Moore**

Meritorious Teaching Award in Herpetology

**Adam Summers**

Meritorious Teaching Award in Ichthyology

**Alan Resetar**

*Spiritus* Lifetime Achievement Award in Support of Collections

**Hernán López-Fernández**

Margaret M. Stewart Award for Excellence in Ichthyology or Herpetology

**ASIH BOARD OF GOVERNORS 2022**

*Term begins on Jan 1 following annual meeting at which officers were elected.* See APPENDIX D for 2023 BOFG.

|  |  |  |
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| **5-Year Past Presidents**  ***ex officio* Governors** | **Executive Committee**  ***ex officio* Governors** | **Editors**  ***ex officio* Governors** |
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|  | \*Adam Summers [ENFC] | James Orr |
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|  |  |  |  |  |
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| Rayna Bell | Kevin Conway | Kate Bemis | Hank Bart, Jr. | Lisa Barrow |
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**ASIH Committees — 2022**

Listed in the same order as on <https://www.asih.org/about/committees>

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Matt Holding (Cashner Award contact)

Kassandra Ford (Cashner Award contact)

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Email: diversitycommitteeasih@gmail.com

**Student Participation Committee**

**Officers**

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César Fuentes (International Liaison) — cefmontejo14@gmail.com

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Hannah Bow — hbow@calpoly.edu

Emily Plant — emily.plant84@gmail.com

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**Travel Award Coordinator**

Whitney Walkowski — wwalko@lsuhsc.edu

**Long Range Planning and Policy Committee Representatives**

Helen Bond Plylar — helen.plylar@usu.edu

**Social Subcommittee**

Emmeleia Nix (2022 Chair) — emme.nix@gmail.com

**Collections Committee Representative**

Alex Maile — alexjmaile@gmail.com

**Workshop Subcommittee:**

Max Carnes-Mason (2022 Chair) — mdcarnes@uark.edu

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Pat Gregory — viper@uvic.ca

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Frank McCormick — asihcons@gmail.com

**Education and Human Resources Committee – *dormant***

[last chaired by Michael Pauers and Sara Ruane in 2021]

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Melissa Pilgrim (2017-2022) — mpilgrim@uscupstate.edu

Catherine Malone (2019-2024) — catherine.malone.isg@gmail.com

Fran Irish (2017-2022) — firish@moravian.edu

Katherine Maslenikov (Treasurer) — pearsonk@uw.edu

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Rayna Bell (2024 Chair)

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Jennifer Deitloff

Matthew Gifford

Sean Graham

Alan Savitzky

David Steen

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Inci Bowman

Eric Hilton

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Khalil Russell (Student Representative) – ktrussell@ucdavis.edu

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[last chaired by Phil Harris ca. 2019]

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**Members:** Katherine Bemis, Thomas Dowling, Lloyd Findley, Carter Gilbert (deceased, 2022), Héctor Espinosa-Pérez (deceased, 2022), Karsten Hartel, Robert Lea, Nicholas Mandrak, Margaret Neighbors, Larry Page (chair), Juan Schmitter-Soto, and H. J. Walker, Jr.

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Guillermo Ortí (2024 Chair)

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Deanna Stouder — deanna@execvisionvalue.com

Eric Hilton — ehilton@vims.edu

Hannah Owens — howens@flmnh.ufl.edu

Rocky Parker — mrockwellparker@gmail.com

Margaret Neighbors — mneighbors@prodigy.net

Larry Allen — larry.allen@csun.edu

**Margaret M. Steward Award Committee**

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Luiz Rocha (2023 Chair ICH)

Nancy Staub (2024 Chair HERP)

**Meeting Management & Planning Committee**

Henry Mushinsky (Chair) – mushinsk@usf.edu

Rebecca Johansen (2022–) – [johansenr@apsu.edu](mailto:johansenr@apsu.edu)

Rocky Parker (2022–) mrockwellparker@gmail.com

Kyle Piller (2020–2022) – kyle.piller@selu.edu

**Meritorious Teaching Award in Herpetology**

John C. Maerz (2022 Chair) — jcmaerz@uga.edu

Nancy Karraker (2023 Chair)

Alison Davis-Rabosky (2024 Chair)

Amanda Hewes (graduate student)

**Meritorious Teaching Award in Ichthyology**

Lara Ferry (2022 Chair) — Lara.Ferry@asu.edu

Ed Heist

Chris Lowe

**Nominating Committee**

Chris Murray (2021-2022 Chair) — cmurray@selu.edu

Mike Britton

Chris Beachy (*ex officio*)

Tom Turner

Ben Frable

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**Members [**all Editors]: Mia Adreani, Catherine Bevier, Donald G. Buth (deceased 31 May 2022), Matthew T. Craig, Jon Davenport, Matthew P. Davis, Robert Espinoza, Julián Faivovich, Matthew G. Girard, Terry Grande, Malorie M. Hayes, Jacob Kerby, Jennifer Lamb, Jacqueline Litzgus, James W. Orr, Roberto E. Reis, Dustin Siegel, Kathleen R. Smith, Joel W. Snodgrass, Bryan L. Stuart.

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Michael Franklin (2023 Chair)

Kevin Tang (2024 Chair)

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Randal Singer (Chair), Kassandra Ford, Robert Espinoza, Caleb McMahan, and Sara Ruane.

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Larry Allen (2022 Chair) — larry.allen@csun.edu

Devin Bloom (appointed in 2022)

Eric Hilton (2024 Chair)

**Robert K. Johnson Award Committee**

Kyle Piller (2022 Chair) — Kyle.Piller@selu.edu

Melissa Pilgrim (2023 Chair)

William Ludt (2024 Chair)

**Spiritus Award Committee**

Sarah K. Huber (2022 Chair ICH) — skhuber@vims.edu

Carol Spencer (2023 Chair HERP)

Katherine Bemis (2024 Chair ICH)

**Student Awards Committee**

Prosanta Chakrabarty (*ex officio* Chair) — [prosanta@lsu.edu](mailto:prosanta@lsu.edu)

Matthew L Holding (appointed by President Taylor)

**Web Content Management Committee**

Melissa Gibbs (Chair), Anat Belasen, Kassandra Ford, Bill Ludt, Caleb McMahan, James Watling, Jackie Webb.

**Ad Hoc Committees**

**Publication Strategy Committee**

[incl. Assessment of BioOne Contract; est. 7 Apr 2022 by President Emily Taylor]

Maureen Donnelly (Chair), Katherine Maslenikov, Steve Mullin, Margaret Neighbors, Brian Sidlauskas, Wm. Leo Smith

**Symposium Review Committee** [est. 2019]

Eric Hilton (Chair)

Ralph Saporito

Ben Frable

Rocky Parker

**Representatives to Other Societies**

American Elasmobranch Society

Charles "Chip" Cotton — [ccotton@fsu.edu](mailto:ccotton@fsu.edu)

American Fisheries Society

Marlis R. Douglas — mrd1@uark.edu

American Institute of Biological Sciences

Alan Savitzky — [savitzky@usu.edu](mailto:savitzky@usu.edu)

BioOne

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Herpetologists’ League

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Natural Science Collections Alliance

Larry M. Page — [lpage1@ufl.edu](mailto:lpage1@ufl.edu)

Society for the Preservation of Natural History Collections

Randy Singer — randalas@umich.edu

Society for the Study of Amphibians and Reptiles

Alan Savitzky — [savitzky@usu.edu](mailto:savitzky@usu.edu)

Societies Consortium on Sexual Harassment in STEMM

Lynne Parenti — [parentil@si.edu](mailto:parentil@si.edu)

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Adela Roa-Varon — Facebook (Moderator) — [Roa-VaronA@si.edu](mailto:Roa-VaronA@si.edu)

Luiz Rocha — Facebook (Admin) — [lrocha@calacademy.org](mailto:lrocha@calacademy.org)

Mark Sabaj — Facebook (Admin) — [mhs58@drexel.edu](mailto:mhs58@drexel.edu)

Wm. Leo Smith — Facebook (Admin) — [leo@ichsandherps.org](mailto:leo@ichsandherps.org)

Sarah Gibson — Instagram — [Szgibson@stcloudstate.edu](mailto:Szgibson@stcloudstate.edu)

Dustin Siegel — Twitter — [dsiegel2@gmail.com](mailto:dsiegel2@gmail.com)

Milton Tan — Twitter — [miltont@illinois.edu](mailto:miltont@illinois.edu)

**Reports and Agenda for the 2023 Meeting of the**

**American Society of Ichthyologists and Herpetologists**

**Board of Governors**

**Wednesday, July 12**

**5:00 PM – 7:00 PM (Norfolk Time)**

**Organization and Announcements**

1. Call to order — *President Prosanta Chakrabarty*

2. Governors Sign In — *Secretary Mark Sabaj*

3. Messages of regret from absentee governors — *Secretary Mark Sabaj*

4. Call for motion to approve the minutes of the 2022 meeting of the Board of Governors as published in [*Ichthyology & Herpetology* (2022) 111(1): 156–164](https://doi.org/10.1643/t2023013) (see Appendix) — *President Prosanta Chakrabarty*

5. Announcement of appointment of Resolutions Committee — *President Prosanta Chakrabarty*

6. Announcement of Stoye and Storer Award Judges

7. Future annual meetings – *Kyle Piller*

* + Pittsburgh, PA, 10-14 July 2024

**Officer Reports**

8. Minutes of EXEC Meeting held on 7 July 2023 —*Mark Sabaj. . . . . . . . . . . . . .* . . . . . . . . . . 17

9. SECR: SECRETARY — *Mark Sabaj*

[incl. Report from April Parfitt of Allen Press] . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 25

10. TREA: TREASURER (final) — *Katherine P. Maslenikov . . . . . . .* . . . . . . . . . . . . . . . . . . . 32

11. EDIT: EDITOR — *W. Leo Smith*  . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 34

12. PRES: PRESIDENT’S REPORT — *Prosanta Chakrabarty*. . . . . . . . . . . . . . . . . . . . . . . . . . 41

13. PPRE: PAST PRESIDENT’S REPORT *— Emily Taylor* . . . . . . . . . . . . . . . . . . . . . . . . . . . . 45

**Committee Reports**

14. PUBC: Publications Policy Committee — *W. Leo Smith*. . . . . . . . . . . . . . . . . . . . . . . . . . . . 46

15. ENFC: Endowment & Finance Committee — *Dean C. Adams and Dahiana Arcila*. . . . . . . 50

16. EXEC: Executive Committee — *Mark Sabaj*. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 50

17. GFAC: Gaige Fund Award Committee — *Maggie Hantak . . . . . . . . . . . . . . . . . . . . . . . . .* . 53

18. STPC: Student Participation Committee — *Helen Bond Plylar* . . . . . . . . . . . . . . . . . . . . . . 54

19. HSFC: Henry S. Fitch Award Committee — Dustin Siegel . . . . . . . . . . . . . . . . . . . . . . . . . . 58

20. JSNC: Joseph S. Nelson Award Committee — *Karen Martin* . . . . . . . . . . . . . . . . . . . . . . . . 59

21. LRPP: Long Range Planning and Policy Committee—*Robert Espinoza & Deanna Stouder.* 59

22. MMPC: Meetings Management Committee — *Kyle Piller.* . . . . . . . . . . . . . . . . . . . . . . . . . . 59

23. NOMC: Nominating Committee — *Mark Sabaj*. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 60

24. RFAC: Raney Fund Award Committee — *Michael Franklin. . . . . . . . . . . . . . . . .* . . . . . . . . 61

25. RHGC: Robert H. Gibbs, Jr. Memorial Award Committee — *Devin D. Bloom*. . . . . . . . . . . 62

26. RKJC: Robert K. Johnson Award Committee — *Melissa Pilgrim*. . . . . . . . . . . . . . . . . . . . . 63

27. AES: Representative to the American Elasmobranch Society — *Chip Cotton* . . . . . . . . . . . 63

28. AFSR: Representatives to the American Fisheries Society — *Michael E. Douglas &*

*Marlis R. Douglas . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .* 64

29. MMSC: Margaret M. Stewart Award Committee*— Luiz Rocha*. . . . . . . . . . . . . . . . . . . . . . 65

30. AIBS: Representative to BioOne and AIBS — *Alan H. Savitzky* . . . . . . . . . . . . . . . . . . . . . . 66

31. CONS: Conservation Committee — *Matthew Craig . . . . . . . . . . . . . . . . . . . . . . . .* . . . . . . . 67

32. HACC: Herpetological Animal Care and Use Committee — *Christopher L. Parkinson . . . .* 68

33. HSOC: ASIH Representative to the Herpetologists’ League (HL) and the Society for the

Study of Amphibians and Reptiles (SSAR) — *Alan H. Savitzky* . . . . . . . . . . . . . . . . . . . . . . 68

34. IACC: Ichthyological Animal Care and Use Committee — *dormant . .* . . . . . . . . . . . . . . . . . 69

35. IHCC: Ichthyological and Herpetological Collections Committee — *Sarah K. Huber (Chair), Jessa Watters (Vice Chair), and Khalil Russell (Student Representative)*. . . . . . . . . . . . . . . . 69

36. SPNHC: Representative to Society for the Preservation of Natural History Collections

— *R. Singer . . . . . . . . . . . . . . .* . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 70

37. *Spiritus* Award Committee — *Carol L. Spencer. .* . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 70

38. NFJC: Joint ASIH-AFS Committee on Names of Fishes — *Lawrence M. Page* . . . . . . . . . . 71

39. NSCAR: Representative to the Natural Science Collections Alliance . . . . . . . . . . . . . . . . . . 71

40. WCMC: Web Content and Management Committee — *Caleb McMahan*. . . . . . . . . . . . . . . 72

41. HIST: History of the Society Committee — *David G. Smith . .* . . . . . . . . . . . . . . . . . . . . . . . 72

42. SCSH: Societies Consortium on Sexual Harassment in STEMM — *Lynne R. Parenti* . . . . . 72

43. DEIB: Committee for Diversity, Equity, Inclusion and Belonging — *The Committee . . . . .* 73

44. MTAH: Meritorious Teaching Award in Herpetology Committee — *Nancy Karraker. . . . .* 75

45. MTAI: Meritorious Teaching Award in Ichthyology Committee

(a.k.a. Ichthyology Education Committee) — *Ed Heist . . . . .* . . . . . . . . . . . . . . . . . . . . . . . . 76

46.LMDA: John G. Lundberg and Lucinda McDade Dissertation Award Committee

— *Lynne R. Parenti. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .* . . . 76

47. Ad hoc: Symposium Review Committee— *Eric J. Hilton. . . . . . . . .* . . . . . . . . . . . . . . . . . . 77

**APPENDICES**

48. APPENDIX B. Treasurer’s Tables . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 78

Table 1 (Final). ASIH profit and loss on an accrual basis for 1 January to 31 December 2022 with comparison to 2021.

Table 2. ASIH membership and subscription numbers and income from online sources for Copeia.

Table 3 (Final). 2022 year-end balance sheet (accrual basis) with comparison to previous year.

Table 4 (Final). ASIH accounts and their allocation to ASIH Funds as of 31 December 2022.

Table 5. Portfolio detail of the Wells Fargo Advisors Managed Account (Fund Source Moderate Growth) on 31 Dec 2022.

49. APPENDIX C. Candidate Information for 2023 Elections . . . . . . . . . . . . . . . . . . . . . . . . . . . 91

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**BUSINESS SECTION**

53. Call for blanket approval of BOFG agenda items and reports of officers, representatives, and committees, exempting those removed by EXEC and BOFG members for discussion

54. Discussion of reports exempted from blanket approval

55. Discussion of Old Business

56. Discussion of New Business

57. Call for BOFG approval of Ballots (BOFG ballot & General Election Ballot)

58. Adjournment

59. Board of Governor’s Elections for the following posts will take place via email.

NOMC: Nominating Committee

RHGC: Robert H. Gibbs, Jr. Memorial Award Committee

RKJC: Robert K. Johnson Award Committee

HSFC: Henry S. Fitch Award Committee

JSNC: Joseph S. Nelson Award Committee

*Spiritus* Award Committee

**8. Minutes of EXEC Meeting held virtually on 7 July 2023** — *Mark Sabaj*

The annual meeting of the Executive Committee (EXEC) of the American Society of Ichthyologists and Herpetologists (ASIH) was held virtually via Zoom on Friday, July 7th, from 3:04 pm until shortly after 5:00 pm EST (run time ~2 hours and 10 minutes).

In attendance were President (PRES) Prosanta Chakrabarty, President-Elect (PREE) Robert Espinoza, Past President (PPRE) Emily Taylor, Prior-Past President (PPPR) Frank McCormick, Treasurer (TREA) Katherine Maslenikov, Editor (EDIT) Wm. Leo Smith, Secretary (SECR) Mark Sabaj, Long-Range Policy and Planning Committee (LRPP) Co-Chair Deanna Stouder, Endowment and Finance Committee (ENFC) Co-Chair Dahiana Arcila, Diversity, Equity, Inclusion and Belonging (DEIB) Co-Chair Matt Fujita, Student Participation Committee (STPC) Chair Allison Litmer. Absent was Dean Adams (ENFC Co-Chair). PREE Robert Espinoza also co-chairs the LRPP.

PRES Chakrabarty started by thanking attendees and noted that a virtual (vs. in person) EXEC meeting saves about $2K. PREE welcomed EXEC newcomers Allison Litmer and Dahiana Arcila.

PRES Chakrabarty noted that ASIH currently has 1140 members, the continuation of a downward trend. 860 people are registered for the 2023 Joint Meeting of Ichthyologists and Herpetologists (JMIH) and about half of those identified as ASIH members. ASIH checks the membership status for those who registered as ASIH members. This is because Burk & Associates, Inc. (BAI) handles the JMIH, but a different organization, CJK Group, Inc. (ex Allen Press), handles memberships. PRES Chakrabarty and ASIH Association Manager April Parfitt (CJK Group) are doing the cross-check and will send reminders to those who need to renew to receive the member discount for registration. This could become a regular role for the ASIH PRES.

PRES Chakrabarty thanked PPRE Taylor for volunteering to serve as the Safety Officer for the 2023 JMIH. He also thanked Taylor for “getting us walking.” Chakrabarty and Taylor are each approaching 700 miles (1126.5 km) and their co-walkathon has raised ~$3,600 for the Society.

PRES Chakrabarty thanked Harry W. Greene, Governor Maureen A. Donnelly, and others for their donations to the Cashner Student Awards and other DEIB initiatives. He also thanked John Lundberg and Lucinda McDade for endowing a new annual ASIH award for graduate students studying the systematics of fishes. He thanked Governor Chris Beachy for leading a letter-writing campaign aimed at reaching all ASIH members for their support.

PRES Chakrabarty noted that JMIH costs can be offset by having the local host solicit support from their institution and by talking to corporations that routinely sell to ASIH members. For the 2023 JMIH, Chris Murray made a variety of calls seeking sponsorships but was unable to raise any funds. EXEC had voted to cover Murray’s registration costs provided he raise at least $2K. PRES Chakrabarty offered to cover Murray’s registration using the funds normally allocated to the President (i.e., Chakrabarty will pay for his own registration). PRES Chakrabarty thanked Murray for his valiant effort. He also noted that the Meeting and Management Committee (MMPC) asked for the creation of a joint Sponsorship Committee inclusive of the other JMIH Societies, namely the American Elasmobranch Society (AES), The Herpetologists' League (HL), and the Society for the Study of Amphibians and Reptiles (SSAR). PRES Chakrabarty appointed Sara Ruane to be the ASIH representative on that joint committee and he will be involved in its ongoings. EDIT Smith suggested that local hosts be default members of that committee. PRES Chakrabarty agreed and thanked local host Eric Hilton for raising money from his home institution, the Virginia Institute of Marine Science (VIMS).

PRES Chakrabarty moved on to virtual EXEC meetings, something we can do because it is not restricted by the ASIH Constitution. Moving the annual ASIH Board of Governors (BOFG) meeting to a virtual format is more complicated (i.e., requires Constitutional amendment). The Constitution stipulates that “At the time of [the] annual meeting, the business of the Society shall be conducted by the Board of Governors” (Art V, Sec 1). A virtual BOFG Meeting would be more inclusive. PREE Espinoza asked if the BOFG meeting could be hybrid (in person with virtual option). PPRE Taylor noted that the past couple BOFG meetings were successfully hybrid (2021) and live streamed (2022) for virtual attendees. She stressed the importance of a virtual option. A truly hybrid platform costs money, but a do-it-yourself (DIY) live stream is free. PPPE McCormick added that a virtual option benefits inclusiveness but depends on the venue’s Internet service (e.g., extra bandwidth costs). EDIT Smith was inclined to find a way to separate the BOFG meeting from nominations that come from the floor of the BOFG meeting. He noted that a virtual BOFG meeting will likely increase attendance and alleviate its one-sided nature (i.e., meeting dominated by PRES and SECR). Another benefit is cost savings. Chakrabarty and Smith both noted that a virtual option benefits the hearing impaired.

LRPP Co-Chair Stouder introduced the possibility of extending the annual ASIH Meeting beyond its traditional in-person begin/end dates by adding a virtual-only component to the meeting timeframe (as was done by holding the 2023 EXEC meeting online and ahead of the JMIH in Norfolk). EDIT Smith thought this maneuver would not circumvent the need for a Constitutional amendment. The point is to decide on what works best and vote on a Constitutional amendment to codify the new practice. LRPP Co-Chairs Stouder and Espinoza led the most recent revision of the Constitution which was approved by EXEC, BOFG and Membership in 2021. PRES Chakrabarty charged LRPP with a discussion of this issue at their next meeting and called for an EXEC vote on advancing the idea of a virtual BOFG meeting.

SECR Sabaj interrupted to voice a few words of mild dissent. He considered the in-person nature of the BOFG meeting to be important and noted that a format change could make it more dynamic (e.g., cut down on time spent listening to just two Governors, the PRES and SECR). In-person meetings are more energizing for some and may offer more impactful learning experiences for student attendees.

PRES Chakrabarty asked how many EXEC members want to keep the BOFG meeting in person with a virtual option for attendees. This time EDIT Smith interrupted to ask whether students knew of the BOFG meeting and/or had an interest in attending.

As a student, STPC Chair Litmer knew of BOFG and other governance meetings, but initially thought she was not allowed to go (so she didn’t). Once she became more involved in the Society, she began attending such meetings. STPC Chair Litmer noted that attendance of governance meetings is low among students, except for those highly involved in the Society. In her view, students typically forgo the first day of the JMIH (when governance meetings take place) for financial reasons. STPC Chair Litmer supported the in-person component to the BOFG meeting as an important way to network and learn about ASIH governance. DEIB Co-Chair Fujita supported a hybrid BOFG meeting and noted that younger attendees are accustomed to virtual formats. But hybrid meetings are difficult to do well because virtual attendees often feel left out. DEIB Co-Chair Fujita stressed the importance of attentiveness to online attendees.

Hearing no further discussion, PRES Chakrabarty motioned for LRPP to explore hybrid models for the BOFG meeting. LRPP Co-Chair Stouder seconded the motion. SECR Sabaj clarified that the motion is to advance this idea to the Board of Governors. Nine votes were in favor (including votes from Stouder and Arcila combined into one full vote). PPPR McCormick abstained.

SECR Sabaj added that the hybrid BOFG meeting hosted by then PRES McCormick at the 2021 JMIH went reasonably well. PPPR McCormick noted that conversations during the 2021 BOFG meeting were sometimes dominated by a few online attendees (often the same attendees who dominate in-person meetings). He stressed the need for someone to moderate the online aspects (i.e., chat section) of a hybrid meeting to make sure all attendees have an opportunity to contribute.

Moving on, PRES Chakrabarty called on TREA Maslenikov for a brief Treasurer’s report. TREA Maslenikov noted that the decline in the stock market has “hit us hard.” She is still awaiting information from the auditors (delayed partly due to a merger of their company). Information and documents are not being shared with her in timely, complete, and predictable manners. Nevertheless, her four years of experience as ASIH Treasurer has mitigated these external shortcomings. As a result, the draft numbers in the Treasurer’s Tables should only experience minor changes. Investment returns are better for 2023. Through June, ASIH has $87K in unrealized gains. The 2% distribution [from endowment] dropped from ~$7100/quarter in 2022 vs. ~$5100/quarter in 2023. TREA Maslenikov moved accounting data into QuickBooks® Online so that the ENFC Co-Chairs and SECR can access/review the data. This eliminates a “material weakness” (i.e., lack of Treasurer oversight) identified by the auditors. QuickBooks® is user friendly and well supported.

Regarding the $10K IRS fine, as of July 6 there is a new 9-week hold on increased penalties [The fine is for failing to file the 2018 Form 990. TREA Maslenikov only became aware of the fine in January 2023 during a discussion with the IRS on a different matter. She found the unfiled Form 990 in the files of the previous ASIH Treasurer and immediately submitted it to the IRS]. Multiple explanatory letters have been sent on multiple occasions to the IRS (some via FAX!) to explain the oversight by the previous Treasurer and auditors. The ASIH is unlikely to be held accountable for the $10K fine due to TREA Maslenikov’s diligence.

BAI informed TREA Maslenikov of 781 registrations (vs. 854 calculated by PRES Chakrabarty based on a spreadsheet from BAI). The ASIH budgeted for 766 registrations, so registration numbers are “awesome” (854) or “great” (781). PRES Chakrabarty added that quite a few registrants did not identify themselves as a member of any joint society (ASIH, AES, HL, SSAR). This is perplexing because it is more cost effective to attend the JMIH as a member of a joint society (due to membership discounts). Attendees simply may not know that.

Budgeting for 766 paid registrations, the JMIH is estimated to lose only $700 on the 2023 meeting. That estimation includes $20K in JMIH society-specific expenses (e.g., catering). BAI did not include those expenses in their estimation for the 2022 JMIH. The MMPC and PRES Chakrabarty have taken steps to reduce those ASIH-specific expenses (e.g., virtual EXEC meeting). In sum, TREA Maslenikov expects costs for the 2023 JMIH to be as budgeted.

Next, TREA Maslenikov noted that in 2018, EXEC voted to annually allocate up to $8K to the Gaige and Raney Awards, respectively ($16K total). We are scheduled to revisit that amount this year. ENFC Co-Chair Adams has been working with TREA Maslenikov to understand the funding of all ASIH Awards. The Gaige fund is currently at $56K and the Raney is at $52K plus $32K in restricted funds. Both funds saw big losses in investment returns in 2022 (less $8.6K for Gaige and less almost $13K for Raney). As a result, we are currently out spending earnings from the Gaige and Raney funds.

ENFC Co-Chair Arcila noted that the ENFC is concerned with the unsustainability of ASIH Student Awards (Gaige, Raney, Cashner). Shortly after the 2023 JMIH, the ENFC will review the awards and develop a strategy for funding them that does not overly rely on ASIH operational funds [ENFC will meet virtually during the JMIH]. EDIT Smith asked about funding rates for Gaige/Raney applications. SECR Sabaj did not know the exact rate offhand, but said it was above 50%. [In 2023, the Raney Fund distributed $8K to 10 awardees from a total of 15 eligible submissions. The Gaige Fund distributed $8K to 9 awardees from a total 21 eligible applications. Individual awards are capped at $1000.]. SECR Sabaj suggested that since the Raney and Gaige funds were established in 1973 and 1977, respectively, many early awardees might now be in a financial position to donate to those funds ([Gaige](https://www.asih.org/awards/gaige-fund-award) and [Raney](https://www.asih.org/awards/raney-fund-award) awardee names are listed on the [ASIH website](https://www.asih.org/)).

PRES Chakrabarty moved that for the next award cycle, the ASIH maintain the current level of support for Gaige and Raney Awards ($8K each, $16K total). EDIT Smith seconded the motion which passed unanimously.

TREA Maslenikov concluded her report by saying she did **not** see a need to raise membership dues at this time. PRES Chakrabarty and ENFC Co-Chair Arcila thanked TREA Maslenikov for her extraordinary service.

PREE Espinoza asked TREA Maslenikov when the “final numbers” were received for the 2022 JMIH in Spokane. She replied that she received the final numbers in January 2023 (i.e., incredibly late). BAI began negotiating with the joint societies for the 2023 JMIH before finalizing the numbers for the 2022 JMIH. TREA Maslenikov considered this unacceptable and pushed back on BAI. BAI conceded that they should have provided the final numbers for the 2022 JMIH in a timely manner. Overall, communications between BAI and the joint societies have improved and the JMIH budgeting process has been more interactive and transparent. PREE Espinoza asked if BAI had been provided with a set of expectations for their services. PPRE Taylor noted that many of those expectations are already in the BAI contract but go unfulfilled.

Next, PRES Chakrabarty called upon EDIT Smith for his report. EDIT Smith apologized for the delinquency of his report (due in part to vagaries/complications associated with Allen Press being acquired by CJK Group in January 2023). The Journal is down in submissions. This is partly due to fewer submissions from South and Central American ichthyologists (e.g., Brazilians) who need to publish in journals with a ranked impact factor. As a result, some accepted papers were withdrawn to be published elsewhere (i.e., in a journal that is more highly credited by the author’s institution). PLoS ONE recently published a paper on the turnaround times, acceptance rates and impact factors of 82 journals in fisheries science [[Runde 2021](https://doi.org/10.1371/journal.%20pone.0257841)]. In terms of days from submission to publication, *Ichthyology and Herpetology* had the highest median value partly because BioOne does not offer an option for early accepted manuscripts to be recorded as such. The Society Journal receives far more submissions from herpetology.

EDIT Smith noted a positive side to the decrease in submissions. This has allowed the Editorial team to reduce what was a large backlog. The decrease in pages published [1112 printed/online in 2021 to 797 online only in 2022] has significantly reduced costs associated with the journal. In 2023 the Journal should again be around 800 pages.

EDIT Smith announced that he will probably ask a freshwater ecologist to join the Editorial team (and he has well-recommended one in mind). This should alleviate the dearth of freshwater ecology papers submitted to the Journal.

Despite the acquisition of Allen Press by CJK Group, Allison Ulrich remains our Client Services Manager and continues to work well for the journal. According to EDIT Smith, Ulrich is perhaps the best person they have worked with over the past 15 years.

EDIT Smith’s main goal has been to establish a sustainable budget for the Journal. Subtracting costs from revenue, the Journal was positive ~5K last year (vs. negative ~60K in the year prior). The revenue impact of the new Electronic Licensing Agreement with BioOne remains a big unknown (including effects on separate revenue from JSTOR). Another major unknown is whether CJK Group will maintain all services carried over from Allen Press (e.g., membership services, manuscript reviewing services). Regarding the Journal, the past five years have seen significant changes, adding complex responsibilities to EDIT Smith. Moving forward, he is hopeful for more stability, fewer unknowns, and for the Journal to be revenue neutral.

Next PRES Chakrabarty called upon DEIB Co-Chair Fujita for his report. The DEIB Committee handles “Scientist Spotlight” which will feature a diverse set of six scientists this year. DEIB is analyzing the data from last year’s Membership Survey. Preliminary results suggest that compared to 2020 data, diversity is slightly decreasing across both race and gender. DEIB Co-Chair Fujita noted that results are influenced by who takes the survey.

The DEIB also manages the Cashner Student Awards and selected 10 awardees from 40 applicants in 2023. DEIB has been communicating with [Paula Brantner](https://www.pbworksolutions.com/) of PB Work Solutions on whether the ASIH Code of Conduct needs updating. DEIB is concerned whether the current language is overly victim blaming which could discourage people from reporting instances. EDIT Smith shared a recent court decision ([Stephen Porter v. Board of Trustees of N.C. State University](https://law.justia.com/cases/federal/appellate-courts/ca4/22-1712/22-1712-2023-07-06.html)) that may affect what is considered “protected speech” in an academic setting. DEIB Co-Chair Fujita noted that the DEIB is composed of mostly graduate students and postdocs, and is seeking to diversify its membership. DEIB has been communicating with the MMPC regarding JMIH accommodations. Diversity training for ASIH leadership remains an ongoing discussion.

SECR Sabaj asked what pronouns are used in the Code of Conduct. He noted that Governor (and Associate Editor) Jacqueline Litzgus suggested changes to gender-specific words in the ASIH Conflict of Interest statement (e.g., “him/her” to “their”). PPRE Taylor added that pronoun selection for JMIH registration needs significant improvement (i.e., it is “abysmal”). PREE Espinoza commended DEIB for its collaborative work with the DEI committees of AES, HL and SSAR to share comprehensive online instructions for JMIH [moderators](http://burkclients.com/JMIH/meetings/2023/site/guidelines_moderator.html) and guidelines for JMIH presentations ([oral](http://burkclients.com/JMIH/meetings/2023/site/guidelines_oral.html) and [poster](http://burkclients.com/JMIH/meetings/2023/site/guidelines_poster.html)) and [social media](http://burkclients.com/JMIH/meetings/2023/site/guidelines_socialmedia.html). PRES Chakrabarty ensured that every podium with have the JMIH moderator instructions.

Finally, DEIB Co-Chair Fujita reminded EXEC of the ASIH Cashner Student and Mentor Social scheduled from 5:00-6:00 pm on Thursday, July 13.

Next, PRES Chakrabarty called upon ENFC Co-Chair Arcila for her committee’s report. She reiterated points discussed earlier in the meeting including strategies for increasing funds for the awards that need it the most. Arcila joined the ENFC in 2022 and the committee meets quarterly (TREA Maslenikov is a welcome attendee of those meetings). PRES Chakrabarty thanked Arcila, Co-Chair Adams and the other ENFC committee members for their valuable service.

PRES Chakrabarty then called on LRPP Co-Chairs Stouder and Espinoza for their report. Stouder and Espinoza remain committed to updating the ASIH Policy & Procedures Manual, and thanked ASIH members for their contributions to this lengthy effort.

Next, PRES Chakrabarty called upon STPC Chair Litmer for the Student Participation Committee report. For the 2023 JMIH, the STPC struggled to fund the food normally provided at the student workshop, social, and business meeting. STPC Chair Litmer thanked TREA Maslenikov for helping to find a bit of additional funds. This is important because some students rely on the free food provided at these events. PRES Chakrabarty asked STPC Chair Litmer to notify EXEC of students who rely *exclusively* on the food provided at these events.

There will be an ASIH Student Workshop on “Novel techniques on Museum Specimen based-research” (12:00-1:00 pm, Sunday, July 16). The social event will be on Friday night from 8:00-10:00 pm, July 14. The Book Raffle subcommittee (chaired by Savannah Weaver) appears to have more books than it did last year. All Clark Hubbs awardees are scheduled for their volunteer hours. Despite submitting (well in advance) the prerequisite scheduling form, BAI failed to schedule the student business meeting, and then failed to respond to scheduling requests (other ASIH committees had similar issues). Nevertheless, the student business meeting will take place on Friday, July 14, thanks to help from Kyle Piller, Rocky Parker and the rest of the MMPC. The Outreach subcommittee is working to reboot social media initiatives with the guidance of its new (and enthusiastic) chair, Olivia Schweikart. SECR Sabaj noted that there are no student representatives among the ASIH contacts for social media. PRES Chakrabarty offered EXEC support to STPC wherever needed.

STPC Chair Litmer and her committee welcome more participation from fellow students. She encourages EXEC and advisors to spread the word to JMIH student attendees, some of whom may not know about such opportunities. PRES Chakrabarty and TREA Maslenikov noted that email and other notifications can be sent to all students. SECR Sabaj asked whether students generally know that they can get a registration waiver by volunteering at the JMIH. PREE Espinoza noted that students who missed the announcement can still volunteer and get reimbursed for JMIH registration. PPPR McCormick noted that there are many open slots in the “take a student to lunch” program initiated by Marion Preest at the 2019 JMIH. PREE Espinoza noted that SSAR set up this program for the 2023 JMIH. PRES Chakrabarty thanked Litmer and her committee for their valuable service.

Finally, PRES Chakrabarty called upon SECR Sabaj to cover the items he put on the EXEC agenda. SECR Sabaj first brought up *Ichthyopedia*, a book recently published by Theodore W. Pietsch and William D. Anderson, Jr. [The book contains ~1,500 biographical sketches of those who have added to our knowledge of the science of ichthyology, as well as 100 pages of references and 254 black and white portraits.] It would be good to have an interactive and updateable website with a page dedicated to each ichthyologist. This could be tied to something similar for herpetologists covered in Kraig Adler’s multi-volume set on the history of herpetology (Adler, 1989, 2007, 2012, 2014). EDIT Smith noted that the current ASIH website, as hosted by Squarespace, cannot handle more than 750 pages. EXEC welcomes a website dedicated to deceased ichthyologists and herpetologists, but it would need to be separate from asih.org. The current ASIH website *could* host a “living document” that provides updates to *Ichthyopedia*.

Next, SECR Sabaj advocated for establishing an ASIH Representative to the Sociedade Brasileira de Ictiologia (and vice versa) to foster ties between the two societies. The SBI meets every two years, and their meetings are well attended by ichthyologists from Brazil and other Latin American countries. PRES Chakrabarty suggested this position be Ad Hoc for the time being and (rather swiftly) appointed SECR Sabaj to be the ASIH Representative to SBI. TREA Maslenikov asked if there are procedures in place for determining ASIH representatives to other societies and term limits for such appointments. PRES Chakrabarty noted that appointments for Ad Hoc positions are at the President’s discretion. Although international meeting sites have not been considered in recent years, SECR Sabaj stressed that it would be mutually beneficial to meet outside of the US in conjunction with similar societies based in other countries.

SECR Sabaj then notified EXEC that nominations are needed for some elected positions, the Nominating Committee (NOMC) in particular (see BOFG Book for “TBD” slots). Candidates can be nominated from the floor of the BOFG Meeting (all positions) and the floor of the Business and Awards Meeting (General Election positions including the NOMC). He noted that Carol Spencer did a great job of wrangling candidates among herpetologists. PPPR McCormick (*ex officio* member of the NOMC) will check with Spencer on filling empty slots.

Furthermore, SECR Sabaj noted that some award committees (e.g., Meritorious Teaching Award in Ichthyology) are not *receiving* many submissions. EDIT Smith noted that there is a similar shortage of nominees for the Margaret M. Stewart Award, a mid-career award established in 2019. Sabaj noted that some institutions consider ASIH awards to be highly prestigious – *as they should!* (e.g., see news of [2021 Gibbs Award to Roberto Reis](https://www.pucrs.br/en/blog/pucrs-professor-wins-most-important-ichtyology-award/)). EXEC encourages ASIH members to nominate exemplary ichthyologists and herpetologists for ASIH awards.

Next, SECR Sabaj asked about ASIH Committees that are currently dormant (e.g., Conservation, Education and Human Resources, Ichthyological Animal Care). EDIT Smith noted that such committees can provide valuable expertise when needed.

Finally, SECR Sabaj stressed that Art VI Sec 3 of the ASIH Constitution stipulates: “The place of the annual meeting of the Society shall be determined by the Board of Governors. Notice of the meeting shall be communicated to all members of the Society at least three (3) months before the date set for the meeting.” PRES Chakrabarty apologized for overlooking this stipulation when Pittsburgh was chosen for the 2023 JMIH site. EDIT Smith noted that “ultra vires” departures from the Constitution creates liabilities for the Society. [Ultra vires means “beyond powers” and is a legal term applicable to acts performed in excess of the legal powers of the doer.]

Since the four JMIH societies usually work together (via the MMPC) to determine the location of the annual JMIH, ASIH may consider removing (or amending) Art VI Sec 3 of its Constitution. That said, there are legitimate reasons for keeping Art VI Sec 3 intact. For example, in 2022 EXEC voted unanimously to exclude states\* with discriminatory laws from hosting the JMIH (\*states determined by [California state law AB 1887](https://oag.ca.gov/ab1887)). The EXEC vote serves as a recommendation since a similar vote was not put the ASIH BOFG. Keeping Art VI Sec 3 intact would ensure that all ASIH Governors have an opportunity to discuss the merits and deficiencies of any proposed meeting site. Key to this if for the MMPC to provide options for meeting sites years in advance (as they did pre-COVID). SECR Sabaj recommended we eventually meet in Delaware.

TREA Maslenikov motioned for the MMPC to evaluate the Memorandum of Understanding (MOU) between the JMIH societies to see what changes are needed to ensure responsible venue decisions 2-3 years ahead of the JMIH. PRES Chakrabarty seconded the motion which passed unanimously.

The next item on the agenda concerned the ordering of plaques for ASIH awards. Though lively, the details of that discussion are not worth more text in these minutes. In the end, SECR Sabaj volunteered to sort out plaque issues in time for them to be presented at the 2024 JMIH.

Next, PPR McCormick reported that he has been exploring how other societies have implemented “scholastic memberships” (i.e., for K-12 students) to foster early interests in ichthyology and herpetology. One question is whether to offer a Journal subscription to someone in a scholastic environment (or their teacher). PPPR McCormick plans to discuss this at the JMIH as well as strategies for engaging students early in their STEM careers.

With regards to the ASIH Conservation Committee, PPPR McCormick is holding discussions with the conservation committees of the other JMIH societies on how to proceed. At times, the ASIH Conservation Committee was extremely active in drafting joint resolutions specific to both acute and long-term issues. Recent or forthcoming legislation and court rulings at local to federal levels will provide ample opportunities to engage the conservation committees.

PRES Chakrabarty then thanked PPRE Taylor for her work to ensure affordable childcare at the JMIH. PPRE Taylor reported that 10 registrants planned to pay for childcare at the 2023 JMIH at the rate of $10/hour (rate subsidized by a small surcharge to JMIH registration). The total cost for childcare at the 2023 JMIH is estimated at $4500. The childcare providers are from a local Norfolk company. PPRE Taylor stressed the need for the JMIH to be a “kid friendly conference” and encouraged EXEC to reinforce the message that “kids are welcome!” She noted that only “over [her] dead body” will childcare cease to be offered at the JMIH.

Finished with Old Business, PRES Chakrabarty called for any New Business. SECR Sabaj asked PPRE Taylor (ASIH Safety Officer for the 2023 JMIH) if members of EXEC are considered “mandatory reporters.” We are not “mandatory reporters” in an academic sense (or by law). PPRE Taylor specified that she is one of four JMIH Safety Officers (one per society), and that she will be in direct contact with Paula Brantner of PB Work Solutions. Everyone should be watching for inappropriate behavior, and funnel any incidence reports to PPRE Taylor. There were no reports of inappropriate behavior at the 2022 JMIH in Spokane. That statement should stand true for all future JMIHs.

PRES Chakrabarty then called for a motion to adjourn the 2023 EXEC meeting and the motion passed unanimously.

**9. SECR: SECRETARY** — *Mark Sabaj*

This report covers my second year of service as ASIH Secretary (January 1 to December 31, 2022). It was a pleasure to work on the Executive Committee and especially with fellow officers Emily Taylor (President), Leo Smith (Editor) and Katherine Maslenikov (Treasurer).

According to the Treasurer (APPENDIX B, Table 1), expenditures for the “Secretary’s Office” amounted to a total of $6,168.90 in 2022 compared $1,811.11 in 2021. Most of those expenditures are related to my purchase of a laptop and travel/lodging/registration for the JMIH. The total amount also includes $500 allocated to prior Secretary Prosanta Chakrabarty for travel associated with the physical transfer (from Louisiana to Philadelphia) of official secretarial documents and backlog copies of *Copeia* and *Ichthyology & Herpetology*. Although 2022 represents a 241% increase over 2021, it also represents a 78% decrease over the average of yearly secretarial office expenditures from 2003 to 2020.

I started keeping a log of Secretarial activities in an Excel spreadsheet in Jan 2021. Year one had 121 entries and Year two (2022) had 93 entries. At any time of the year, I may receive requests for 1) permission to republish a figure from the Journal, 2) updates to the website, 3) a message to be blasted to ASIH membership (April Parfitt ultimately formats and hits “send” on such messages), 4) help with or checks on membership status, 5) news and announcements to be posted on social media or asih.org, and 6) help with a fish or herp identification. I usually respond within a day. On a quarterly basis I upload the contents of the latest Journal issue to EBSCO Information Services.

I also use Excel spreadsheets to manage other ASIH business such as: the composition of committees and the Board (including contact information and details on title/tenure), elections (i.e., positions to fill, nominees, source of nominees, who votes, results), and award winners. I continue to improve the standardization of these tables to benefit future record keeping. I am not sure if anyone has named a new species for Charles Simonyi, the Hungarian-born software architect who developed Excel – but someone should.

The three annual ASIH Elections were held electronically (via Surveymonkey) in July (Board of Governors), September (General Election), and October (Pro-forma Election), 2022.

In the first election, the Board of Governors (BOFG) voted anonymously on candidates running for one vacated position on each of five committees: Robert H. Gibbs, Jr., Memorial for Excellence in Systematic Ichthyology Award (Article XIV 3c), Henry S. Fitch Award for Excellence in Herpetology (Article XIV 3f), Robert K. Johnson Award for Excellence in Service (Article XV 2a), Joseph S. Nelson Lifetime Achievement Award in Ichthyology (Article XV 2b) and *Spiritus* Award for Lifetime Achievement Award in Support of Collections (Article XV 2c). For each position, 53–55 votes were cast among 84 eligible voters for a turnout of 63–65% (vs. 68–73% in 2021). The winners were announced at the ASIH Business and Awards Meeting (BAAM) held in person on July 30, 2022: Kate Bemis (Gibbs), Lori Neuman-Lee (Fitch), Bree Putnam (Johnson), Sarah Gibson (Nelson) and Jessa Watters (Spiritus).

The second election (i.e., General Election) invited ASIH Members to vote anonymously on candidates for the President Elect, Nominating Committee (NOMC), and BOFG Class of 2027. A total of 451 members voted in some way (vs. 463 in 2021). Response numbers ranged from 358 (early-career Herpetologist for BOFG) to 451 (President Elect). April Parfitt reported 1266 ASIH members for the month of September 2022, which translates to a voter turnout of about 36% (vs. 35% in 2021). I informed all candidates of the results within a few days, and the results of the 2022 General Election were blasted to membership on 5 October 2022. A total of 17 Members were newly added to the BOFG, 16 to the Class of 2027 and one to fill a vacancy in the Class of 2025. The 16 new Governors are divided among early-career ichthyologists (2), *ibid.* herpetologists (2), post-early-career ichthyologists (6) and *ibid.* herpetologists (6).

The third “Pro-forma” election was held in October. ASIH Membership had the option to vote “Yes” or skip voting for posts held by Mark Sabaj (Secretary), Katherine Maslenikov (Treasurer), Wm. Leo Smith (Editor) and all other Editors for *Ichthyology & Herpetology*. The incumbent Secretary, Treasurer and Editor received 370, 367 and 368 affirmative votes, respectively (12, 15 and 14 members, respectively, skipped). Fourteen Associate Editors were re-elected with 215–250 affirmatives per candidate (333 members voted, 49 skipped). An oversight resulted in Don Buth’s name being on the electronic ballot despite his premature passing on 31 May 2022. He still managed to get 65 affirmative votes, which is not surprising given his phenomenal editorial skills.

Regarding elections, the composition of the Nominating Committee (NOMC) has varied from year to year since its inception in 1992. This is probably because NOMC members serve meeting to meeting, spanning two years (vs. calendar year for other elected positions). To alleviate, I made an Excel chart that shows how the NOMC should be newly composed each year. Thanks once again Charles Simonyi!

|  |  |  |
| --- | --- | --- |
| **EVEN YEAR** | **ODD YEAR** | **EVEN YEAR** |
| **HERP** is President | **ICH** is President | **HERP** is President |
| **ICH** is President Elect to be Elected | **HERP** is President Elect to be Elected | **ICH** is President Elect to be Elected |
| Members of NOMC serve Meeting to Meeting | | |
| **ICH**: 1 of 2 Elected in Previous Year becomes Chair | **HERP**: 1 of 2 Elected in Previous Year becomes Chair | **ICH**: 1 of 2 Elected in Previous Year becomes Chair |
| **ICH**: Newly Elected in Same Year | **HERP**: Newly Elected in Same Year | **ICH**: Newly Elected in Same Year |
| **ICH**: Immediate Past President as *ex officio* | **HERP**: Immediate Past President as *ex officio* | **ICH**: Immediate Past President as *ex officio* |
| **HERP**: Newly Elected in Same Year | **ICH**: Newly Elected in Same Year | **HERP**: Newly Elected in Same Year |
| **HERP**: Newly Elected in Same Year | **ICH**: Newly Elected in Same Year | **HERP**: Newly Elected in Same Year |

In November, I signed (via DocuSign) the BioOne Electronic Licensing Agreement (ELA) on the recommendation of the Ad Hoc BioOne Committee (copy of signed doc in SECR files). EDIT Smith and TREA Maslenikov reviewed details of the contract specific to their areas. Below are some of those details:

1. Publisher (ASIH) elects to participate in pay-per-view (PPV) sales with price set at $20 per article full-text download.
2. Publisher elects to participate in the fee-based licensing and copyright compliance services performed by the Copyright Clearance Center® (CCC).
3. Publisher elects to have BioOne register DOIs on its behalf, at no cost to Publisher.
4. Publication information included:
   1. Type = Issue/Volume format
   2. No. of issues/year = 4
   3. Online-Early/Issue-in-Progress? = True
   4. Exclusive to BioOne Complete? = False (i.e., *Ichthyology & Herpetology* **is not** licensed exclusively through BioOne as part of BioOneComplete. The title’s current digital contents **are** available for institutional sale via the Publisher, a third-party publisher, or other online aggregator.
5. Additional Information as follows: The American Society of Ichthyologists and Herpetologists (ASIH) is a non-profit organization established to advance the scientific study of fishes, amphibians, and reptiles. ASIH offers six classes of annual memberships as well as five-year regular member and lifetime regular member opportunities (see: https://www.asih.org/membership). The non-open-access content of the Society journal, *Ichthyology & Herpetology* (formerly *Copeia*), can be accessed by current ASIH Members via password-protected login to the ASIH Business site hosted by Allen Press (<https://meridian.allenpress.com/copeia>). Online content of journal is delivered to aggregators EBSCO and CrossRef. Secretary (Mark Sabaj) provides PDFs of articles to EBSCO Information Services on a quarterly basis. BioOne registers DOIs with CrossRef (https://www.crossref.org). Allen Press provides services to ASIH as an “independent contractor” (no agency relationship, no joint venture). ASIH holds copyrights to all articles published in *Ichthyology & Herpetology* and owns all rights to Content where such ownership does not conflict with any third-party rights.

My “Summary of the [2022] Meetings” was submitted to Katie Smith on 7 February 2023, and published in *Ichthyology & Herpetology* on 31 March 2023: <https://doi.org/10.1643/t2023013> (see Appendix E for published version).

Finally, Allen Press (headquartered in Lawrence, KS) was purchased by CJK Group, Inc. (headquartered in Brainerd, MN) in January 2023. Nevertheless, April Parfitt remained the ASIH Association Manager. From a SECR standpoint, I detected no change in the quality of service. The only difference is that now, when I read aloud emails from April, I use an accent from the movie Fargo (vs. Carnival of Souls).

**The State of ASIH**

**Report from April Parfitt of Allen Press sent to the Secretary on 9 June 2022**

A picture containing text, font, logo, graphics

Description automatically generated ASIH Association Management Report: June 2023

For those who may not be aware, Allen Press was purchased by CJK Group, Inc. headquartered in Brainerd, MN in January 2023. Allen Press assumed the names of Sheridan Kansas, for printing and warehousing functions, and KnowledgeWorks Global Ltd (KGL) for technology solutions, peer review, content management and association management services.

On behalf of our KGL team, thank you for the opportunity to provide association management services to the American Society of Ichthyologists and Herpetologists.

**State of Membership**

As of June 2023, ASIH has 1,110 members. Membership decreased 11% since June 1, 2022. Comparing June 1, 2023, to December 31, 2022, ASIH members decreased 12% from 1,265 to 1,110.

The 2023 renewal campaign for Sustaining members resulted in an increase of 27% compared to 2022.

The Regular Members category showed the largest decline of any category with a loss of 81 members compared to the same time last year. Other membership types have remained stable or experienced growth of as much as 27% or more since last year.

The table below provides a 2022-2021 calendar year comparison of member totals as well as through June comparisons for 2022 and 2023 [2020 added by SECR Sabaj].

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Membership Category** | **End of Year 2020** | **End of Year 2021** | **End of Year 2022** | **2022 vs. 2021** | | **1 June 2022** | **1 June 2023** | **1 June 2023 vs. 1 June 2022** | |
| Regular | 693 | 632 | 529 | -103 | -16.3% | 513 | 432 | -81 | -15.8% |
| Retired | 104 | 74 | 90 | 16 | 21.6% | 88 | 76 | -12 | -13.6% |
| Student | 363 | 295 | 346 | 51 | 17.3% | 342 | 299 | -43 | -12.6% |
| Post Doc | 80 | 82 | 71 | -11 | -13.4% | 71 | 63 | -8 | -11.3% |
| Lifetime | 154 | 146 | 145 | -1 | -0.7% | 145 | 143 | -2 | -1.4% |
| Associate | 13 | 14 | 14 | 0 | 0.0% | 16 | 16 | 0 | 0.0% |
| Sustaining | 17 | 39 | 41 | 2 | 5.1% | 41 | 52 | 11 | 26.8% |
| Honorary/Other | 32 | 28 | 29 | 1 | 3.6% | 29 | 29 | 0 | 0.0% |
| **TOTAL** | **1456** | **1310** | **1265** | **-45** | **-3.4%** | **1245** | **1110** | **-135** | **-10.8%** |

**Membership Trends**

ASIH continues to experience a gradual membership decline overall. The chart below compares ASIH membership totals over the past decade.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Year** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** | **2020** | **2021** | **2022** | **1 June 2023** |
| ASIH Membership Total | 1698 | 1556 | 1573 | 1654 | 1519 | 1528 | 1502 | 1455 | 1310 | 1265 | 1110 |
| Change from Previous Year | NA | -142 | 17 | 81 | -135 | 9 | -26 | -47 | -145 | -45 | -155 |
| % Change | NA | -8.4% | 1.1% | 5.1% | -8.2% | 0.6% | -1.7% | -3.1% | -10.0% | -3.4% | -12.3% |

In a comparison of the June 1, 2022, totals to the end of year totals: 20 people renewed/enrolled after June 1, 2022. If a similar trend holds in 2023, ASIH is projected to finish the with 1130 members.

**2023 Renewal Activities**

Allen Press/KGL delivered 7 membership renewal campaigns in the 2023 cycle, as summarized below.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Effort Category** | **Date** | **Method** | **Member Category** | **Expiration dates included** | **Contacts** | **Response Rate** |
| 1 | 3-Oct-22 | Email and Mail Hybrid | Current and Lapsed | 2020, 2021, 2022 | 1573 | 8% |
| 2 | 16-Nov-22 | Mail | Current and Lapsed | 2020, 2021, 2022 | 1410 | 2% |
| 3 | 8-Dec-22 | Email Only | Current and Lapsed | 2020, 2021, 2022 | 1332 | 17% |
| 4 | 12-Jan-23 | Email and Mail Hybrid | Lapsed | 2020, 2021, 2022 | 1256 | 17% |
| 5 | 6-Mar-23 | Email and Mail Hybrid | Lapsed | 2020, 2021, 2022 | 1097 | 18% |
| 6 | 24-Apr-23 | Email and Mail Hybrid | Lapsed | 2020, 2021, 2022 | 1002 | 9% |
| 7 | 7-Jun-23 | Email and Mail Hybrid | Lapsed | 2020, 2021, 2022 | 954 | — |

Effort 7 is pending as it was mailed June 7.

There was an additional effort in October 2022 targeting lifetime members for donation opportunities.

**Member Demographics**

41 countries are represented in the membership of the American Society of Ichthyologists and Herpetologists. 85% of the ASIH membership resides in the United States. The largest delegations in membership are listed below.

Every state of the US has at least one member and Guam, Puerto Rico, and the District of Columbia are, also, represented. California has the largest group with 125 members, while Florida is second with 76 members. The top eleven (due to a tie) states account for 530 members.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Membership by Country** | |  | **Membership by US State** | |
| Country | No. of Members |  | State | No. of Members |
| United States | 943 |  | California | 125 |
| Canada | 35 |  | Florida | 76 |
| Japan | 28 |  | Texas | 56 |
| Brazil | 17 |  | Virginia | 53 |
| Australia | 14 |  | New York | 36 |
| Germany | 10 |  | Louisiana & Ohio (tie) | 35 (x2) |
| Mexico | 6 |  | North Carolina | 32 |
| United Kingdom | 6 |  | Illinois | 30 |
| Taiwan | 5 |  | Pennsylvania & Washington (tie) | 26 (x2) |
| All other countries | 46 |  | All Other states | 413 |
| **Total** | **1110** |  | **Total** | **943** |

**Other Key Support Activities**

• Member communications to ASIH membership at the direction of leadership:

a. Since June 9, 2022, twenty-nine emails have been processed for distribution, resulting is 34,096 successful deliveries. Topics included abstract submissions, conference registration deadlines, and presidential messages.

b. All emails, including renewal emails, are sent via the EMMA email platform with ASIH branding using its letterhead and footer contact information as shown in the example below. Additional graphics are added to brand each correspondence for a particular event or topic.

A picture containing font

Description automatically generatedA picture containing text, screenshot, font

Description automatically generated

• Elections and surveys conducted on behalf of ASIH

a. Since last year’s report, three surveys have been conducted including

i. The 2023 leadership re-election ballot for incumbent officers and editors

ii. The general election ballot for new officers

• Payment processing

a. In 2022, there were more than 1,432 transactions for due payments, donations and journal purchases collecting more than $125,359 on behalf of ASIH.

• Ongoing maintenance of the business section of the ASIH website, including the eCommerce portal.

On behalf of the KGL team, thank you for the opportunity to work with ASIH and its leadership. We look forward to the upcoming 2024 Membership and Subscription Renewal period starting in September 2023. Please contact us if we can answer any questions about this report or management services overall.

April Parfitt, ASIH Association Manager

**10. TREA: Treasurer** *– Katherine P. Maslenikov*

This report is based on account statements, QuickBooks reports, and supporting materials for 2022 being audited by Jacobson Jarvis & Co. PLLC (recently merged with our former auditor Jones and Associates PLLC), Certified Public Accountants. This is an updated report after the completion of the 2022 audit in December of 2023 and represents the final numbers for the year. There are only minor changes from the draft report circulated with the Board of Governors book at the 2023 JMIH meeting in Norfolk, VA.

In profit and loss reports, ASIH income and expenses for a given year are divided into those associated with programs of the society (awards, annual meetings, dues, subscriptions, and publications) and those related to management and general operations. Expenses for the year far exceeded our income, showing a net loss of ($-233,781) in 2022 with the inclusion of realized and unrealized investment gains and losses which are reinvested (Table 1). If we ignore our investments and look at our cash flow, our income exceeded our expenses by $20,510. This is a bit misleading, however, because it includes the $80,000 initial installment in December of 2022 of the donation to create the John G. Lundberg and Lucinda McDade Dissertation Award in Comparative and Phylogenetic Ichthyology fund. This is being invested and so should not really be considered as part of our cash flow. If we remove that donation to focus just on our expected income and expenses, then we showed a loss of ($-59,489.95). Membership numbers decreased by 41 members compared to membership in 2021 while subscription numbers decreased by 12 institutional subscriptions compared to 2021 (Table 2). Sales of our publications were down overall (Table 1), with special publications income at $183.50 compared to $0 in 2021, and Copeia back issues income at $33.75 compared to $371 in 2021. Author billing income was $6750 compared to $15,650 for 2021.

The balance sheet (Table 3) lists ASIH assets, liabilities, and equities on an accrual basis. ASIH income received through Allen Press Management is deposited in an account at US Bank. The Wells Fargo Advisors Command Asset Performance (CAP) account is split between two lines as a checking account and a money market account. These two accounts were merged into the checking account during 2021. Outstanding income checks (typically from BioOne and JSTOR) at year’s end are listed under “Accounts Receivable”, and outstanding debts listed as “Accounts Payable”. The holdings in the Wells Fargo Managed Investment Account are listed under “Other Current Assets”. The value of our total liabilities and equity decreased at the end of the year to $1,559,264 compared to $1,761,127.69 in 2021.

The three ASIH accounts in which the individual society funds are comingled held $1,275,057 on the December 2022 statements (Table 4). The holdings in the WFA managed investment accounts had a market value of $1,241,722 (Table 5). This fund yielded a (-17.63%) loss after fees for 2022. Table 4 shows the accounts and their allocation to the award funds.

Despite a projected budget showing a $30,000 profit for the 2022 JMIH in Spokane, the overall cost of the meeting to the four JMIH societies was (-$27,091). The $7421 in donations to the JMIH Childcare fund helped to offset some of that cost, and so after reimbursements from the other societies for amounts ASIH prepaid, our overall loss for the meeting was (-$6,430). We showed substantial savings from the decision to stop printing a paper copy of our journal, *Ichthyology and Herpetology*, in 2022. The total cost of producing the journal (including editorial office expenses) was $96,127 in 2022 compared to $175,581 in 2021. Membership and subscription revenue continued their downward trend, with $86,633 in 2022 compared to $101,580 in 2021, $115,158 in 2020 and $116,938 in 2019. EXEC approved my recommendation to increase the price of membership and subscriptions for 2023 to counteract this loss of revenue. This was the first year that we distributed 2% of our investment account quarterly to provide us with more reliable income throughout the year. This amounted to $28,528 in cash that we needed to help cover our expenses.

The 2022 Spokane JMIH had Cashner Award winners from 2020, 2021, and 2022, due to the COVID-19 pandemic JMIH cancellation in 2020 and the hybrid meeting in 2021 which forced recipients to delay their awards. This resulted in $24,582 paid out in 2022, rather than the $10,000 awarded just to the 2022 recipients. The Cashner award fund currently exists as a donor-restricted account funded through member donations. The account is slowly building, but there is not enough money to issue funds to awardees ($14,685 as of 31 December 2022). The awards are currently being paid from the General Endowment Fund. This is the only award that does not have a designated funding source capable of sustaining the award. I strongly support the fund-raising efforts currently underway by members of EXEC and urge the membership to help create a sustainable fund for this award.

This was a terrible year for ASIH from the financial markets, with $63,726 in dividends and gains, but $(-318,342) in unrealized losses in our investment account. Our cash income from dues, subscriptions, and eCopeia revenue at $175,539 did not exceed the costs of journal publication, management, and general operations of the Society at (-$179,294), though this is the closest we have been in several years to breaking even on that metric. The changes we made to stop printing the journal and drawing a 2% disbursement in 2022 improved our cash flow, but the low membership and subscription numbers hurt us. The last three years have seen substantial losses from the JMIH and we will continue to run at a deficit in years with poor financial market returns. We should see a significant improvement in our cash in 2023 when we expect to recover the down payments we needed to pay for the postponed 2020 Norfolk JMIH. This will help, but if we don’t get back to a place where our income balances with our expenses, we will need to draw ever more from our investment accounts. Continued efforts towards increasing our membership and subscriptions are vital to our financial health.

I encourage those members who can, to renew their membership at the ‘Sustaining Member’ level.

**11. EDIT: EDITOR** — *Wm. Leo Smith*

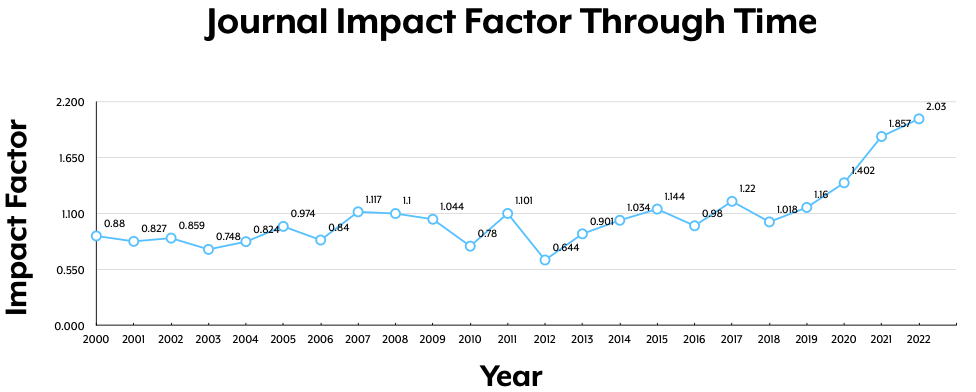
2022 was the second year of *Ichthyology & Herpetology.* I want to begin by personally thanking all of the production staff, the Associate Editors, the editorial board members, and other constituencies who have worked together to make this transition successful. Many of these people, particularly the Associate Editors, have been taking on added responsibilities with the journal, which is more work for them while also allowing the journal to have a more diverse decision staff that individually have more control in decision making. This should result in a less biased model than our earlier procedures where a single editor makes every decision. This autonomy has had some bumps and slowdowns with a few individual manuscripts getting shuffled around inappropriately such that there were unnecessary delays, but these issues have improved over time with the editors having more experience with the system. In 2022, our authors, Associate Editors, and editorial staff have, again, had a phenomenal year. They have produced a journal that has had its highest ever impact factor for three years in a row! They have pushed the journal forward while a lot of our peer journals have seen declines in their impact factors. This success has happened while reviewers, manuscript submitters, and authors of accepted manuscripts are often slower to communicate their wishes, recommendations, or willingness to review manuscripts than in years past. The editors and staff understand the stress reviewers and authors are under, and we are all sympathetic and appreciative of manuscripts and reviews. I am personally guilty of taking more time myself for my own work, reviewer work, and editor work. Collectively, these small delays put a lot of pressure on the Associate Editors and staff because more reviews are needed and more people need prompting to submit their reviews or responses to queries, so I want to thank everyone affiliated with the journal for their efforts, patience, and perseverance in shuttling manuscripts from submission to publication in this busy and challenging time. The Associate Editors and staff are exceptional scientists and highly skilled individuals who spend much of their time sharing their expertise to improve manuscripts and shepherd papers through the review process for ASIH authors. I am grateful for their dedicated service, and I hope our authors and governing bodies appreciate and recognize the service these individuals are providing.

**An annual budget for *Ichthyology & Herpetology***

After six years as Editor-in-Chief (and as *Ex-Officio* on EXEC) and seventeen years as a member or chair of the Publication Policy Committee (PUBC), I have become increasingly concerned about the financial well being of ASIH and the lack of budgets for some of our major cost centers: meetings, the journal, and awards. Treasurer Maslenikov and the members of ENFC, EXEC, and LRPP have similarly sought to move toward a more financially sustainable ASIH. In the case of the journal, the Editor largely has the power to control the spending and costs of the journal (compared to any one person associated with meetings or awards). As such, it became a priority of mine to move the journal toward a model where the Editor (in consultation with PUBC) recommends a budget to EXEC for their advice and then strives to meet that budget (as discussed in the 2021 Editor Report). As outlined in the 2021 Editor Report and building off of changes to our contracts with Allen Press and the Production Editor and the canceling of the print journal, we now have a cost structure where the majority of journal costs scale with the number of published pages. Given that our journal revenue was likely to be around $105,000 in 2022 based on 2019–2021 trends, I recommended a conservative budget of $100,000 for 2022 and suggested that an 800-page target (approximately a 25% reduction in published pages relative to 2021) would allow us to meet our budget. With the budget estimate in mind, the Editorial Office published 797 pages in 2022, and the journal costs were $96,126.52. The journal met its budget. On the other side of the ledger, the journal had a somewhat higher-than-expected revenue of $109,680.75. As such, *Ichthyology & Herpetology* was explicitly revenue positive with a revenue gain of $13,554 for ASIH in 2022 compared to a journal revenue loss of $30,109 in 2021, a $43,663 net shift in one year. As ASIH moves forward, the desire for the journal to be a mild revenue center, a cost center, or revenue neutral should be assessed based on Society priorities. For now, I believe that the journal should be a mild revenue center or revenue neutral as we transition toward more sustainability in our award endowments and funding and recover from COVID-19 losses associated with JMIH. The current and future editors should work with PUBC and EXEC to formulate appropriate budgets moving forward that factor in the needs of our authors and the priorities of ASIH.

**Impact factor, view statistics, and Altmetric scores**

The 2022 impact for the journal is split between *Copeia* and *Ichthyology & Herpetology* because it is a two-year trailing indicator. The 2022 combined impact factor for the journal is 2.06 (304 citations in 2022 for 150 research articles from 2021 and 2020). This is the combination of the *Copeia* impact factor of 2.56 (192 citations in 2022 for 75 research articles from 2020) and the *Ichthyology & Herpetology* impact factor of 1.49 (112 citations in 2022 for 75 research articles from 2021). This combined impact factor is the highest impact factor the journal has ever had (as were our impact factors in 2000, 2005, 2007, 2017, 2020, and 2021; see figure) and the first time we have crossed the 2.0 impact factor such that our average article published in 2020 or 2021 was cited more than two times in 2022.

 This combined impact factor (calculated as recommended by Clarivate for journals with name changes) would place the journal in the first quartile of zoology journals or around 40 of 175 (they report 176 as they treat our journals independently). The individual *Copeia* impact factor was first quartile (18th of 176 zoology journals), and the individual *Ichthyology & Herpetology* impact factor was second quartile (69th of 176 zoology journals). For comparison, our journal ranked 65 of 176 zoology journals in 2021 and 86 of 169 zoology journals in 2020. With regard to the impact factor, we performed better to much better than most other herpetological and ichthyological journals in Zoology: *Herpetological Monographs*–2.5, *Herpetologica–*2.4, *Neotropical Ichthyology*–1.7, *Amphibia-Reptilia–*1.6, *African Journal of Herpetology–*1.5, *Asian Herpetological Research*–1.4, *Salamandra–*1.3, *Ichthyological Research*–1.2, *Acta Ichthyologica et Piscatoria*–1.0, *Amphibian & Reptile Conservation–*1.0, *Herpetological Journal–*1.0, *Ichthyological Exploration of Freshwaters*–1.0, *Herpetozoa–*0.9, *South American Journal of Herpetology–*0.9, *Acta Herpetologica–*0.8, *Journal of Herpetology*–0.8, *Chelonian Conservation and Biology*–0.7, *Current Herpetology*–0.7, *Cybium*–0.7, *Journal of Ichthyology–*0.7, *Russian Journal of Herpetology*–0.7, *Herpetological Conservation and Biology*–0.6, and *Boletim do Institudo de Pesca*–0.4.

Starting in 2018, we began to report the annual views of our publications across all four websites that provide access to our research: the Allen Press Meridian membership website (“Allen Press”), the BioOne website (“BioOne”), the JSTOR website (“JSTOR”), and the 50-day open-access website (“Squarespace”). Across all four websites, *Copeia* and *Ichthyology & Herpetology* had697,613 article views in 2022. This is fewer views than last year, but more than other recent years (2021: 794,758; 2020: 487,175\* views [see the 2021 report for explanation of \*]). The lower view numbers in 2022 is best explained by the reduction in the number of published pages in 2022 and the dominant role that within-year publications have in journal usage. As has been discussed in previous years, what counts as a view has been in flux as publishers have changed their manuscript systems and their accounting. For the second year, all four of our systems are reporting the same information for 2022—these numbers represent the combination of full HTML views of articles or full PDF downloads. Most of our article views were from BioOne (2022: 406,006; 2021: 442,328; 2020: 268,528 views). Unlike last year, JSTOR provided our second largest source of views (2022: 148,915; 2021: 161,375; 2020: 155,776 views). Next, Allen Press provided our third most views (2022: 139,303; 2021: 186,993 views; 2020: 58,082\* views). Finally, we have our Squarespace website where people download PDFs for our 50-day open-access links (2022: 3,389 downloads; 2021: 4,062 downloads; 2020: 4,789 downloads).

A final comparison that can be made about the impact and reach of our publications is the Altmetric score for our articles. Altmetric scores are based on an algorithm that attempts to summarize and quantify the online activity or reach surrounding scholarly content. Given the dominance of Twitter links in increasing the Altmetric score for a typical zoological paper, it was expected that the average Altmetric scores for papers would drop in 2022 and drop further yet in 2023 as scientific outreach on Twitter is decreasing and social media is diversifying in platforms that have not been incorporated into Altmetric. As such, we saw modest drops in both the median and mean Altmetric scores in 2022. Altmetric scores are reported as year, median, mean (low–high): 2022, 5, 19.5 (1–604); 2021, 7, 26.1 (1–628); 2020, 12, 25.1 (1–362). Our somewhat high mean Altmetric value is tied to our continued efforts to increase the visibility and reach of every paper we publish through the promotion of articles on social media.

***Ichthyology & Herpetology* submissions, articles, and reviewers**

There were 177 new and revised submissions in 2022 (35% decrease relative to 2021). In terms of the timing of submissions, January (15 new submissions) was the most active month, while November (2 new submissions) was the slowest month. Of the new submissions, 80 were led by an author from the United States and the rest were led by authors from the following 13 countries: Argentina (2), Australia (1), Brazil (2), Canada (1), Chile (1), Colombia (1), Egypt (2), India (6), Japan (4), Malaysia (1), Netherlands (2), Singapore (1), Spain (1), and the United Kingdom (1). This decrease in the number of manuscripts submitted in 2022 is most likely tied to the lack of an impact factor for *Ichthyology & Herpetology.* Our decrease in submissions is mostly ichthyological and is mostly a reduction in submissions from countries where their institutional systems have impact-factor requirements for full credit for publications. Last year, I hypothesized that the number submissions would be down this year and probably one additional year. I still expect submissions to rebound in the summer of 2024 when the first full impact factor for *Ichthyology & Herpetology* is published.

As noted above, 797 pages of *Ichthyology & Herpetology* were published across four issues in 2022: April (227 pages), July (202 pages), October (208 pages), and December (160 pages). These represent an intentional decrease of 28% to reduce publication costs for the journal. Volume 110 included 1 review article, 0 point-of-view articles, 0 symposium articles, and 57 research articles (together these represented 662 pages or 83% of the volume). The remaining pages were distributed among 8 Scientist Spotlights (18 pages), 3 Historical Perspectives (30 pages), 1 Society award announcement (11 pages), 6 book reviews (11 pages), 3 obituaries (21 pages), and journal back matter (44 pages). Of the 58 research and review articles published, 38 (66%) were herpetological, 19 (33%) were ichthyological, and one (1%) was relevant to both disciplines. For comparative purposes, these statistics for the past several years were (% herpetological/% ichthyological/% both [if present]) 59%/41% for 2021, 51%/48%/1% for 2020, and 59%/41% for 2019. The proportion of herpetological vs. ichthyological publications represents the ratio of submitted manuscripts in these fields that are accepted; it is not a goal of the editorial office to balance the taxonomic distribution. Finally, we do not ask for demographic information from our authors, but our best estimate of our author gender breakdown is 33% female authors and 67% male authors, which continues our slow increase in percentage of female authors (31% female authors in 2021, and 27% female authors in 2020).

In 2022, we invited 336 reviews; 100 of those review requests were declined (30%), 62 review requests were ignored (18%), and 16 reviewers that accepted an invitation to review were terminated because of extensive delays (2%). Therefore, essentially 50% of all review requests were declined, ignored, or terminated. These numbers have consistently gotten more challenging for the editorial staff since the start of COVID-19. In total, we had 165 reviews from 147 reviewers which was down significantly from the previous years (206 reviews from 165 reviewers in 2021, and 338 reviews from 258 reviewers in 2020). This decrease could be explained by three things: fewer submissions, an increase in desk rejections from editors (necessitating fewer reviewers), and fewer reviewers because of a decrease in manuscripts submitted and going out for review multiple times. Across all reviews, 119 reviewers were from the United States and the rest were from the following 23 countries: Australia (3), Austria (2), Brazil (5), Canada (3), Chile (1), China (1), Colombia (1), Costa Rica (1), Finland (1), France (2), Germany (4), India (1), Israel (1), Italy (2), Japan (4), Korea (1), Mexico (3), Netherlands (1), Singapore (1), South Africa (2), Sri Lanka (1), Thailand (1), and the United Kingdom (4). We do not ask for demographic information from our reviewers, but our best estimate of our reviewer gender breakdown for 2022 was 24% female reviewers and 76% male reviewers (compared to 29% female and 71% male in 2021 and 24–25% female from 2018–2020). This is a substantive regression that will be discussed in the 2023 PUBC. Finally, the average number of days a reviewer took to respond to an invitation to review was 2.1 days. The average number of days it took a reviewer to complete a review was 28.4 days (compared to 25.4 in 2021, 25.6 days in 2020, and 29.5 days in 2019).

***Ichthyology & Herpetology* awards**

It is my pleasure to congratulate Chelsea Kross for her paper with John Willson, “Population Decline and Landscape-Scale Occupancy of the Crawfish Frog (*Lithobates areolatus*) in Northwest Arkansas*”* [110(1): 50–58], that was selected as a 2023 BioOne Ambassador Award for articles published in BioOne journals in 2022. We appreciate their stellar contribution to *Ichthyology & Herpetology.* I encourage everyone to read the write-up of the paper and Chelsea Kross at <https://bioonepublishing.org/our-work/2023-ambassadors/>.

Every year, *Ichthyology & Herpetology* recognizes some of the excellent papers published in the journal. Historically, these best papers have been announced in the second issue of the year and listed in this report. Starting in 2021, we began announcing these awards at the Business and Awards Meeting (BAAM) at our annual meeting. Interested parties should attend the BAAM, look at the Summary of the Meetings,or read the award announcements that follow this year’s JMIH.

***Ichthyology & Herpetology* editing and acceptance statistics**

Generally, performance statistics for the editorial staff for 2022 were modestly slower than previous years. For comparison, performance statistics for 2022 (means) are followed by values for 2021 in brackets. The average time from submission to associate editor assignment was 13 [11] days. The average time from submission to reviewer invitations was 20 [13] days. The average time from submission to initial editor decision was 71 [51] days. This is a combination of increased time by all members of the editorial and reviewer team.

| **Associate Editor** | **Number of Manuscripts** | **Rejection Rate** | **Average Time to Decision** |
| --- | --- | --- | --- |
| Bevier | 5 | 60% | 62 days |
| Craig | 15 | 0% | 42 days |
| Davenport | 6 | 33% | 71 days |
| Davis | 12 | 8% | 83 days |
| Faivovich | 4 | 25% | 85 days |
| Grande | 6 | 0% | 53 days |
| Kerby | 10 | 30% | 86 days |
| Lamb | 12 | 25% | 90 days |
| Litzgus | 1 | 0% | 89 days |
| Reis | 8 | 0% | 33 days |
| Siegel | 19 | 5% | 51 days |
| Smith | 42 | 21% | 32 days |
| Stuart | 9 | 11% | 21 days |

The following table provides information on the handling editors. These data include thenumber of manuscripts handled, the rejection rate for new submissions and revisions, and the average time to decision on manuscripts. Please note that all editorial desk rejections from the Editor (Leo Smith) are included in Smith’s manuscript statistics, so Smith didn’t shepherd 42 papers through the review process; it is just how these data are captured by the system. If these data are compared to previous years, the handling editor time to decision values are, on average, similar with some handling editors being faster or slower than in previous years. In total, the rejection rate for the journal was 24% for new submissions and 3% for revisions. These data compare to 28% for new submissions and 2% for revisions in 2021.

***Ichthyology & Herpetology* production costs**

As the costs associated with publishing *Ichthyology & Herpetology* have been a point of discussion over the last several years and given our current goals of matching our budget and being at least revenue neutral, I have included and will continue to include the relevant costs paid to Allen Press (now CJK Group) below so that Governors can track the changes with the journal. Most data will be presented for 2022 followed by 2021 and 2020 data in brackets with a comma separating the values. When examining the increases in 2022, it is important to remember that we published 315 fewer pages than in 2021 (or a decrease of 28%).

The explicit revenue for *Ichthyology & Herpetology* in 2022 was $109.680.75 [$141,847, $142,393]. The breakdown for this revenue is: $81,939 [$83,706, $78,148] for electronic publication (BioOne $70,555; JSTOR $11,374), $0 [$19,400, $24,130] for printed issues of *Ichthyology & Herpetology,* which was canceled in 2021, $20,958 [$22,720, $27,040] for online subscriptions to *Ichthyology & Herpetology*, and $6,783.75 [$16,021, $13,075] for open-access fees/high-resolution proofs/figures, back issues, page charges/etc. This explicit revenue value assumes that no revenue from memberships (beyond the online subscriptions) is attributable to *Ichthyology & Herpetology*. Put another way, it assumes no one becomes a member of ASIH to get the journal. To be clear, the revenue decrease is due primarily to the cancellation of the print journal since that was ~$20,000 per year in explicit journal revenue. Despite this decrease in revenue, this loss was more than made up for by the $75,000 decrease in costs in 2022. It is also important to note in the revenue section that both BioOne and JSTOR revenue are likely to be different next year. In the case of BioOne, they are calculating revenue for journals differently than in previous years and JSTOR has moved a lot of *Copeia* articles into the public domain (per copyright law), which may impact our revenue.

The total cost of *Ichthyology & Herpetology* in 2022 was $96,126.52 [$171,956, $155,895]. The majority of this spending was paid to Allen Press. We paid Allen Press $53,926.80 [$137,933.40, $130,030.80] for the production and distribution of *Ichthyology & Herpetology* andfor access to their manuscript submission and tracking systems*.* The other substantial journal cost is for the Editorial Office $42,199.72 [$34,022.45, $27,302.37] that covers the contract of the Production Editor, software for the Editorial Office, website charges, and reimbursements to editor, associate editors, and staff for meetings and memberships. It is worth noting that the Editorial Office costs were much higher in 2022 than 2021 or 2020 because there were far more reimbursements for the 2022 JMIH because of the return to in-person meetings that were absent in recent years.

One item that we began monitoring last year is the cost of the Allen Press Meridian site relative to institutional subscriber income. This is because BioOne can now provide journal access to Society members. I have raised this at the 2020, 2021, and 2022 Executive Committee meetings, and the discussion has been tabled quickly; in 2022 as a hypothetical. This new potential member benefit (that is not currently enabled with BioOne) means that we should annually compare institutional subscription revenue to the cost of Allen Press’s Meridian *Ichthyology & Herpetology* online. In 2022, institutional subscription revenue was $20,958 [$22,720 in 2021]. This institutional subscription revenue was $5,189.41 [$4,535.56 in 2021] more than the $15,768.59 that we spent on *Ichthyology & Herpetology* online. As these numbers approach each other, we will need to seriously consider whether the Allen Press Meridian site is worth the money. The Editor should continue to report this comparison annually, and Governors should raise concerns when warranted, given that the Allen Press Meridian site contract is typically renewed every three years (last renewed in 2021). There are benefits to having multiple independent sites, one of which we control, but how much is redundancy worth as the costs overtake the revenue, particularly given that we will start to lose revenue from BioOne for them not being the exclusive provider of our journal in 2024? We will not ever know what our BioOne revenue loss will be for retaining the Allen Press Meridian site, but I expect the BioOne revenue reduction to be more than double the $5,189.41 that we gained in 2022 by having independent online subscriptions for institutions.

**12. PRES: PRESIDENT’S REPORT** — *Prosanta Chakrabarty*

It has been an honor to serve as President of ASIH this year. One odd thing about being President is having to write a report for the Board of Governors before even half your term is up. (The sitting President writes the report before the annual meeting.) From this high perch (pun intended for the fish folks) I have a better understanding as a long-time member of ASIH (this is my 23rd year) than I ever had before of how intertwined and interconnected all the JMIH societies are. When I served as ASIH Secretary (2016-2020) my only focus was ASIH and I didn’t interact much with the other societies. This year, I’ve learned a great deal about those other societies and MMPC (Meeting Management & Planning Committee) particularly from MMPC Chair Kyle Piller who I respect and admire for many reasons but who has done an amazing job keeping this big ship which is JMIH moving forward. I thank Kyle for answering my many annoying messages and ask his forgiveness when I accidentally try to duplicate his efforts. I was pleased to see MMPC’s choice of Pittsburg for the 2024 meetings and I hope we can see more people at that conference than we’ve had during other meetings in these COVID times. Unfortunately, we still are in these COVID times (and as I write this I’m dealing with my first bout of the plague which I had managed to avoid over the past three and half years).

It might be worth mentioning at this point a little bit about how much COVID has cost ASIH during this pandemic. We continue to deal with the terrible financial hit from cancelling the 2020 meetings. A straight cancellation of that meeting would have cost $240,000–$300,000. Luckily the JMIH Presidents at the time including ASIH President Chris Beachy worked to postpone that meeting and having some hybrid components that year and that still cost over $80,000 in lost revenue and we lost $43,000 more in our lightly attended 2021 meeting (that meeting had less than 20% of our normal attendance, but it would have cost even more to cancel). We could not get out of our hotel and other contracts from 2020 so deferring those until this year will help get back some of the funds we had tied up. One sign of good news is we have 676 abstracts for JMIH this year a few more than we had in 2022 (but many less than we had in pre-COVID years) so perhaps we are making progress towards growth again. However, we also had a significant drop in membership as many people avoid large meetings all together during this pandemic. ASIH membership over the last few years has been on the decline: 2019 – 1502; 2020 – 1456; 2021 – 1310; 2022 – 1267; To date (May 1st) 2023 we have only 1014 registered members. That means our membership is down almost 50% in these COVID years. I’ll do my best to reverse those trends, but we need everyone’s help recruiting. We would love to have hybrid meetings but currently the costs of going hybrid would more than double the costs of the meeting which would make them unaffordable for many of our current members.

One of the sad facts about this year for me is that late in 2019 we were well into negotiations for having ‘VertCon’ which would have been all the vertebrate taxonomic societies having our annual meetings in the same venue at the same time. Besides JMIH, it would have been AOS (American Ornithological Society) and ASM (American Society of Mammologists) all meeting in New Orleans this year. The plan was to have our independent meetings but also some group events to discuss shared interests, concerns, and some shared scientific sessions. I don’t know if we can revisit the idea of VertCon again in the future, but the priority right now is to get JMIH in a positive financial state with some meetings where we don’t lose money. For that reason, international meetings are also off the table for the foreseeable future. At the same time, despite our economic austerity, I was very proud of MMPC and the four JMIH Presidents knocking down a bid to increase registration fees to a level we thought was too high for these 2023 meetings. We focused on keeping the costs of the meetings as low as possible, particularly for students. However, the price of nearly everything seems to be going up and scientific meetings are going to continue to get more expensive. We have to do our best to help keep our meeting affordable to as many people as possible and to keep the door open to individuals who were previously excluded.

**FUNDRAISING**

With regards to the goal of being a more inclusive society, Emily Taylor (Past President) and I talked about potential fundraising activities last year to raise money for ASIH diversity initiatives through some sort of competition. Since we both like to walk, we decided to have a competition that compared the total distance walked from January 1 until the start of JMIH. Emily and I are currently each approaching 500 miles walked for the year and we have raised about $3500 thus far. We’ve waked in some interesting places too, Cairo, Paris and together in New Orleans during Mardi Gras. We do thank those that donated to the competition including: Kelsey Reider, Carrie Craig, Patti Dappen, Adela Roa-Varon, Sam Price, Leslie Rissler, Leticia Gallardo, Deneen McGovern, Heather Bateman, Steve Marlatt, Karen Kiemnec-Tyburczy, Giacomo Bernardi, Robert Espinoza, Amy Stapp, Terry Grande, Margaret Neighbors, Windsor Aguirre, Christopher Beachy, Larry Page, Dean Hendrickson, David Hillis, David Blackburn, Amanda Duffus, Patti Taylor, Allyson Fenwick, Katherine Maslenikov, Lily Hughes, James Watling, Adam Summers, Lori Neuman-Lee, Dean Adams, Allison Bronson, Carol Spencer, Chris Parkinson, Kinsey Brock, Lucas Pensinger and others. I must also thank Dean Adams (Co-Chair, ENFC) for setting up this GoFundMe website tracking the competition https://www.gofundme.com/f/y4f8e-support-diversity-initiatives-of-the-asih

Christopher Beachy also has been writing personalized handwritten notes to ASIH members asking for funding to support the Cashner student awards and more news about his efforts will come soon. Many thanks to those of you who have made contributions to ASIH this year. Special thanks also to Harry Greene and Roy McDiarmid for generously donating artwork whose sales generated a large contribution to the ASIH Cashner Student Awards from Bob and Sheri Ashley of the Chiricahua Desert Museum.

The ASIH was also pleased to announce a new award for doctoral students in comparative and phylogenetic ichthyology. This generous award funded by John G. Lundberg and Lucinda A. McDade provides up to $15,000 in funding annually to support the advancement of knowledge of fish diversity and diversification. This is an amazing opportunity for members of ASIH that are enrolled in a PhD program and have advanced to candidacy or equivalent (the competition is open to international students as well). The deadline for the first Lundberg McDade fellowship was March 1st of this year and I thank Lynne Parenti for chairing the committee evaluating the applications. Look for an announcement about that award soon and at the JMIH meetings.

**Appointments**

Among my Presidential activities were appointments. I appointed Dahiana Arcila, and Margaret Neighbors to EHRC; and Leo Smith to the Margaret M. Stewart Award Committee. I appointed Marianne Porter to the committee selecting the Meritorious Teaching Award in Ichthyology and Brian Todd on the same committee on the herpetology side. Please note my choice of selecting past winners of these recognitions to serve as new members of those same awards committees. I usually ask them a few minutes after they win so they have less time to think it over and are still ensconced in a fog of pride.

I also filled the Raney committee vacancy with Pam Hart (my former PhD student now an Assistant Professor at the University of Alabama). The Gaige committee vacancy was filled by Dan Warner (Auburn), I thank them both for taking on these important roles judging student research proposals.

For the 2023 JMIH, supporting President Elect Bobby Espinoza on the Student Judging Committee will be my appointee Dr. Lily Hughes who will co-chair. Last year I created a manual for the President Elect on how to handle the Judging Committee, which is a complicated task. In previous years this work largely fell on the Secretary including creating judging forms, and other parts of the “judging packet” which is now more in the hands of individual judges. To alleviate the Secretary of this big task before the meetings I hope to have this continue on as part of the President-Elect’s duties with the information passed on each year. I also thank the many judges that volunteer and students who present in these award categories.

I want to thank Adela Roa-Varon for her work on the Diversity, Equity, Inclusion and Belonging Committee. She is stepping down as co-chair soon and I have made some recommendations and reached out to two people willing to take over in that capacity. Adela has done an amazing job making ASIH a safer and more inclusive place for everyone who wants to study herps and fishes. Thank you Adela for your service.

I was also asked to nominate people to represent the ASIH on a JMIH-wide “Ad Hoc Sponsorship Committee” this group would reach out to vendors and companies that might offset the cost of JMIH by sponsoring an event such as a coffee break. Anything to help our conference budget would be useful. I appointed the smart and gregarious Sara Ruane to the committee. I want to thank Eric Hilton and Chris Murray who also worked to try to secure funds for the JMIH meetings in Norfolk.

I’ve also already appointed someone to the Resolutions Committee but will keep that a secret until the meetings (as is tradition).

**Other Activities**

One other aspect of the GoFundMe Walking Competition fundraiser that I think is worth mentioning is that every time I go for a walk and start the “Strava” app that keeps track of my miles I think about ASIH. This daily reminder has given me lots of ideas and kept me busy reaching out to various people who can make ASIH even better.

# Several times I’ve reached out to our Safety Officer due to a number of issues but also to secure her services which is done by working with BAI (Burk Inc. our meeting managers) who I also work with mostly through Lori Strong. Putting the meetings together is no easy task but Lori works directly with MMPC to make this happen and I sometimes butt into the conversation to better understand what is going on or to get some questions answered.

# I also work closely with Treasurer Maslenikov and Secretary Sabaj. They’ve helped me do everything from ordering nice pins for our ‘Life Members’ to setting agendas for meetings. They are the real workhorses of the Society (along with Editor Leo Smith who completes the “Big Three” of ASIH).

I also work with Allen Press (ASIH business/management including printing the journal) which was acquired by KnowledgeWorks Global Ltd. (KGL) this year. April Parfitt of KGL has been a very big help to me getting out blast emails, checking memberships and many other duties. I sent out blast emails about the upcoming meetings and about the society almost every month this year (mostly reminders to nominate people for awards, to donate, and to renew memberships).

**CLOSING THOUGHTS**

Last year Emily Taylor and I gave a poster presentation at JMIH to ask, “What can JMIH do for you?” We got many responses and I want to thank Rocky Parker for compiling them. These responses have led to some changes and fundraising ideas and included everything from a suggestion for more vegan food at the meetings to have a DEI session every year.

We’ve asked folks to scale back to save money at the meetings and that starts with the EXEC. We will move our meeting online a few days before JMIH this year. That will save some money on lunches but also give Secretary Sabaj more time to get our minutes out to the Board of Governors who meet on the afternoon of Day 0. At our EXEC meeting I will make a motion to eventually move our Board of Governors meeting on-line as well to save ASIH governors the burden of coming in early but also allowing for those with some hearing impairments or other issues to more fully participate in ASIH governance. I’ve also asked that we have closed captioning of talks at the meetings and have been working with BAI to allow that to happen (closed captioning can be achieved fairly easily these days with PowerPoint and internet connectivity).

I want to once again thank members of ASIH Exec and all those who volunteer their time for the ASIH. I love this Society, it has trained me, introduced me to some of my best friends and mentors, it got me a job in the field I love and has given me much more than I could ever give back – but I’ll try.

Thank you ASIH.  
Prosanta Chakrabarty (ASIH President)

**13. PPRE: PAST PRESIDENT’S REPORT** — *Emily Taylor*

It is with great pleasure that I present to you the Past President's Report for the American Society of Ichthyologists and Herpetologists (ASIH) for the year 2022. I served as ASIH President from January 1 to 31 December 2022 and have been serving as the ASIH Past-President since January 1, 2023. Over the past year, our society has achieved remarkable milestones, furthering our mission to advance the scientific understanding and conservation of fishes, amphibians, and reptiles, and to foster a safe and inclusive society for all ichthyologists and herpetologists.

First and foremost, I would like to express my deepest gratitude to all the members who have contributed their time, expertise, and passion to our society's endeavors. Your dedication and commitment to the field of ichthyology and herpetology have been truly inspiring. Together, we have made significant progress in several key areas.

Research, Publication, and Support: In 2022, ASIH continued to support groundbreaking research by funding student research that explored various aspects of fish and herpetological biology, ecology, and conservation via the Edward C. and Charlotte F. Raney Fund and the Helen and Frederick Gaige Fund. A major highlight of 2022 was the generous donation by John Lundberg and Lucinda McDade of funds to establish an endowed award called the John G. Lundberg and Lucinda A. McDade Dissertation Award in Comparative and Phylogenetic Ichthyology. The first of these awards will be made this year in 2023, and it represents a major source of financial support to one lucky graduate student in ichthyology each year. The Clark Hubbs' Student Travel Awards helped to defray travel expenses to participate in the annual meeting. In support of this award, the ASIH book raffle at the 2022 meeting raised the most funds ever! The publication arm of our society, the journal Ichthyology and Herpetology, featured a wealth of high-quality research articles that have contributed to the scientific knowledge in our field. I would like to extend my appreciation to the editors, reviewers, authors, committee members, and volunteers for their work in 2022.

Annual Meeting: Despite the challenges posed by the global pandemic, ASIH successfully held its annual meeting in person as part of the Joint Meeting of Ichthyologists and Herpetologists (JMIH) in Spokane, Washington from July 27-31, 2022. The meeting featured a captivating keynote speaker, diverse symposia, and enlightening contributed papers, all of which enriched our understanding of fishes, amphibians, and reptiles, as well as the folks who study them. Notably, many new people attended the JMIH in 2022, and the positive vibe that these new attendees brought with them was palpable each day of the JMIH. The presidents of the four societies that meet at the JMIH led a fundraising campaign that successfully funded childcare at the 2022 JMIH, highlighting our renewed commitment to provide subsidized childcare. Many folks canceled their trips to Spokane at the last minute due to COVID, including some with families, so the final number of children in childcare was low. However, this service was essential for those who used it, and we are committed to continuing to provide childcare at future meetings. In 2022 we hired a new safety officer for the JMIH, Paula Brantner of PB Work Solutions. Finally, in 2022 the executive committee of the ASIH approved a motion that we avoid holding the JMIH in states that have been banned for travel by California due to discriminatory laws. Although discussions of this issue are ongoing among the four societies, the Meeting Management and Planning Committee decided to honor this motion for the 2024 meetings by scheduling them in a non-banned state (Pittsburgh, Pennsylvania).

Membership and Diversity: My main focus in 2022 was on improving issues in the ASIH and the JMIH related to the diversity, inclusion, equity, and belonging of our members and conference attendees. Shortly before my presidency began, members of the ASIH Committee on Diversity, Equity, Inclusion, and Belonging (DEIB) quit in protest of what they perceived as inaction by the ASIH leadership on such issues. In 2022, I formed a new DEIB, and together we worked to build trust and form an alliance to help make the ASIH a more inclusive society. I am proud of the work we have done so far, and wholeheartedly thank the 2022 DEIB for their innovative work so far. They are working tirelessly with the other societies that meet at JMIH to make our annual conference more accessible and inclusive. The ASIH embraced our commitment in this area in 2022 by providing funding for 25 Cashner awardee students to attend the JMIH. Embracing diversity, promoting equity, and fostering inclusivity are essential for the advancement of our fields and the well-being of all individuals involved. Integrating diversity, equity, and inclusion principles into the fabric of our society and the broader scientific community is crucial for achieving our goals of scientific excellence, social responsibility, and effective conservation efforts. By embracing DEI, we foster a more robust and holistic understanding of the natural world and create a field that is welcoming and accessible to all, ensuring that diverse perspectives contribute to the advancement of ichthyology and herpetology.

In conclusion, I am immensely proud of the accomplishments we achieved as a society in 2022. Our collective efforts have reinforced the importance of ichthyology and herpetology in understanding and conserving the natural world.

**14. PUBC: Publications Policy Committee** — *W. Leo Smith*

Publications Policy Committee (PUBC) Meeting (27 July 2022, 2:00 pm PDT)

The following individuals attended the meeting in person: W. Leo Smith (LS), Katie Smith (KS), Robert Espinoza (RE), Terry Grande (TG), Matthew Craig (MC), Jay Orr (JO), Roberto Reis (RR), Matthew Girard (MG), Emily Taylor (ET), Dustin Siegel (DS, arrived late)

The following individuals attended the meeting virtually: Matthew Davis (MD), Malorie Hayes (MH), Catherine Bevier (CB), Mia Adreani (MA), Jennifer Lamb (JL, arrived late)

LS called meeting to order at 2:02 pm PDT.

**Introductions and Thanks for Service**

LS thanked everyone. Says these have been difficult years but the Society appreciates their hard work. LS mentioned that the journal has received more herpetology papers than ichthyology papers this year. He has been told that South American authors are concerned about the lack of an impact factor associated with the journal name change. This lack of an impact factor was an expected problem, and we will move beyond that issue in 2023 (in part) and completely in 2024. LS gave a brief recap of the EXEC meeting from the morning, particularly as it related to the journal.

**Recommendations Regarding the Manuscript Submission System**

LS asked the Associate Editors (AEs) about their experiences with the AEs making their own recommendations on manuscripts. LS noted that the rejection rate has doubled during the last year. The AEs (particularly RE and TG) discussed the qualities of manuscripts that should go out for review and those that should not. LS noted that most rejections were coming directly from him in an effort to reduce the number of manuscripts published to adhere to the budget for the journal and its targeted 800 pages of printed material. LS then noted that the journal is still lacking fish ecology submissions and asked for those to be encouraged. He will be reaching out to a freshwater fish ecologist to join the AEs. He also mentioned that he tries to accommodate author requests for specific AEs.

**BioOne**

LS discussed the partnership with BioOne and explained how they make and share their money. This will be changing in 2025. RE asked why BioOne is making this change. LS explained that other journals/publishers are making their content available as closed or open access on their own sites. All downloads on BioOne bring in revenue to the journals/publishers, but BioOne (rightfully in LS’s opinion) believes that there should be a benefit to BioOne publishers who exclusively use BioOne. This is particularly true for journals/publishers that make their materials open access on other sites. ASIH publishes their materials with Allen Press (now CJK group) for our subscribers and members, so we will lose some revenue with this change, but this allows us to control our product completely with one partner (not all eggs in one basket). LS noted that BioOne had not been fully transparent at first about the number of downloads (particularly those from bots or services relative to those from humans), which complicated estimates of the impact this change will have on ASIH revenue. After several emails and clarification that BioOne graciously provided LS, it seemed clear that this change will result in a negative impact on ASIH revenue, but it will not be nearly as impactful as originally believed. (JL joins online)

**Time Allowed for Revisions**

LS asked the AEs for their opinions on how much time authors should be given for revisions. The AEs discussed issues relating to the timing of revisions and manuscript processing. RE, TG, and MC discussed factors that affect this and their experiences with authors during revisions. President ET provided her perspective from the level of the Society. RE moved that the number of days allowed for revision be set at 90. MC seconded it (with CB and MA voicing support at the same time), and it passed unanimously.

LS mentioned that he is trying to run the journal with a budget, which has not been the case for decades if ever. LS believes that as ASIH continues a trajectory of becoming more professional, budgeting should be required for all major annual expenses (journal, advertising, awards, etc.). LS discussed how several changes have been made over the last 2–8 years to move toward a predictable publication cost per number of pages. With Allen Press, we negotiated changes to proof corrections that dropped annual proof corrections by $5,000, we limit the number of non-scientific proof changes that authors make before they are responsible for proof changes, we modified the Production Editor contract such that they are paid per published page rather than a lump sum regardless of pages published, we move a lot of supplemental materials and editorial notes to online venues, and we stopped printing and mailing the journal. All of these changes make journal costs highly predictable and flexible, as needed, such that the journal will cost around $125 per page in 2022 (and will scale up with inflation). Right now, the initial goal is an annual budget of $100,000 for the journal and 800 pages. There was a discussion highlighting that a budget and an 800-page limit make sense as well as a thoughtful commentary on what materials should be published in the journal (e.g., Summary of the Meetings) and what should be provided online (e.g., Thanks for Reviewers Name List). Nearly all decisions were clear, but JO, LS, and others will continue to think how to make a taxonomic index online as technology changes.

**Secret Data**

(DS joins meeting)

LS brought up the topic of whether or not the journal should demand, collect, and store data that authors do not wish to publish in their articles, such as detailed collection information on turtles or South American fishes that may result in collecting for the pet trade or similar effects. AEs MC, RE, RR, and some virtual participants (including JL) discussed the pros and cons of gathering this information from authors. After discussion, it was generally agreed that the journal will not force authors to provide any secret data, but they can choose to provide it if they wish. The Editorial Office will retain this information when offered and only provide it when the authors and/or Editor agree to making it available to inquiries. Generally, it was viewed that natural history collections often obscure these data in their online data when warranted and that these entities are best suited to maintain and update these data over time.

(RE and ET depart)

**Obituaries on the ASIH Website**

LS asked if everyone would approve of putting the obituaries published in Ichthyology & Herpetology on the ASIH website and there was discussion and general agreement. LS will reach out to EXEC about this possibility going forward and if desired.

**Decreased Submissions**

LS pointed out that submissions, particularly taxonomic studies from South America and Southeast Asia, are down. Ichthyology & Herpetology does not have an impact factor yet. Next year will be the first year that it does, and it will be half the “real” number because it will be split between Ichthyology & Herpetology and Copeia. RR provided the South American perspective and said that while impact factor matters, other things matter more. He mentioned that Neotropical Ichthyology is probably drawing more submissions because their impact factor last year was >2 but has dropped since that time. RR also mentioned that productivity is down due to the pandemic. LS thought that this was a good point and emphasized that ichthyology has dropped more than herpetology. Submissions at this point in 2022 were 85% herpetology. RR asked if South American herpetology taxonomic papers were down too. LS responded that the journal didn’t get that many before. There was some additional discussion where people hoped things would improve once the pandemic slowdown passed and Ichthyology & Herpetology got its first impact factor.

**Instructions to Authors**

There was a great deal of discussion about how to improve the instructions to authors. After some discussion, most AEs agreed that it is in the best interest of the journal to move manuscripts through the system if the science seems ready to go out for review, even if the manuscript was out of format. LS said that the only reason he sends manuscripts back for immediate changes is a lack of line numbers, which he will correct himself when possible (i.e., some citation managers introduce issues that interfere with line numbers if the Word plugins are not installed, and LS doesn’t use citation managers). AEs were in general agreement that they don’t want to hold up papers for issues that authors can address in revision, but the majority also noted that papers that were better formatted were generally better written. This echoes discussions from previous years, but there has been a steady movement of AEs being more in favor of sending out-of-format papers out for review rather than sending them back to the authors before review.

**Other Items**

AEs brought up specific issues that have been affecting them, including problems with the manuscript submission site and handling the review process. There was substantial discussion around these various points, but they were typically not broadly relevant, so they are not enumerated here.

**Closing**

LS reminded the AEs that they can be reimbursed for registration if they attended this meeting and for their membership regardless of attendance at the meeting. LS noted that it is always great to get together and thanked everyone for their service and adjourned the meeting at 3:42 pm PDT.

**15. ENFC: Endowment & Finance Committee** —*Dean C. Adams and Dahiana Arcila*

The Endowment and Finance Committee met multiple times between the 2022 Spokane meeting and the 2023 meeting in Norfolk. As of 2023, the committee is chaired by Dean Adams (co-Chair) and Dahiana Arcila (co-Chair), with Catherine Malone, Chris Beachy, and Margaret Neighbors serving as members. Katherine Maslenikov, ASIH Treasurer attended meetings ex officio. At both the December 2022 and April 2023 meetings, the committee continued to work on issues related to cash flow for the society. The goal was to attain a workable budget to assist the Treasurer in executing their duties. The committee noted that recent changes to the journal publication operations have brought down expenses in this arena. However, meeting expenses with BAI continue to be a challenge due to a lack of correspondence of budget categories between the proposed and final budget, resulting in unforeseen expenses. Resolution of this issue is ongoing. Another major issue the committee focused on is the long-term sustainability of the society’s awards. Although most awards have dedicated funds, spending for many of them currently exceeds the annual target amount for long term sustainability: approximately 4% of an award’s fund.

The ENFC is conducting a thorough review of all award funds to determine how far each fund is from this initial target, so that fundraising efforts may be initiated for specific awards. Options for funding awards sustainably in the future, or altering annual payout schemes, were also discussed. Recent efforts to infuse funds in the Cashner award have met with success. Members of the ENFC have initiated a letter writing and a Go-Fund-Me campaign, which collectively have raised nearly 17K. Additional funds via a donation from the sale of herp-art of a long-term AISH member have also contributed to the Cashner fund. However, at present the ENFC notes that annual expenses for the Cashner far exceed its funding, and as per a recent EXEC vote, Cashner awards are currently funded through the society’s general operating funds. In compliance with a recent external review of the society’s finances, the Treasurer has initiated a means by which the ENFC co-Chairs may review the quarterly finances of the society. A Google drive was also initiated for better sharing of related financial documents. The ENFC and Treasurer also oversaw the completion of the generous donation by John Lundberg and Lucinda McDade for establishing a graduate student grant in ichthyological research. Due to market downturns, the transfer of these funds is on-going. Additionally, the ENFC (via the Treasurer) was made aware the ASIH is the recipient of a living trust donation to ASIH from a living trust foundation (amount not yet known). The ENFC discussed possible avenues of utilizing/investing these funds to back-fill award funds, pending determination of its amount.

**16. EXEC: Executive Committee** *— Mark Sabaj*

The Executive Committee (EXEC) was Chaired by ASIH President Emily Taylor in 2022. Other members included: Prosanta Chakrabarty (President Elect), Frank McCormick (Past President), Chris Beachy (Prior-Past President), Robert Espinoza and Deanna Stouder (LRPP Co-Chairs), Wm. Leo Smith (Editor), Adam Summers and Dean Adams (ENFC Co-Chairs), Katherine Maslenikov (Treasurer), Adela Roa-Varón (DEIB Co-Chair with Matt Fujita), Helen Bond Plylar (STPC Chair) and myself as Secretary.

President Emily Taylor hosted two EXEC meetings via Zoom in 2022, the first on February 14 and the second on May 9. The minutes of those meetings were included in [last year’s BOFG report.](https://www.asih.org/about/society-documents)

EXEC passed 11 motions in 2022. The President, President Elect, Past-President, Prior-Past President, Secretary, Treasurer, Editor, DEIB Chair and STPC Chair each get one vote (n = 9). The Co-Chairs from Long Range Planning and Policy and Endowment and Finance Committee each have one-half vote on issues brought to the Executive Committee (n = 2). A motion passes by simple majority (n = 6).

### 2022-01-11. PRES Emily Taylor motioned to appoint Michael Britton and Ben Frable to vacant spots on the Nominating Committee (NOMC).

**Motion passed with 7.5 yeas, 0 nays.**

2. 2022-01-28. EDIT Leo Smith motioned for *Ich & Herp* Production Editor to be paid relative to the workload (vs. pre-determined quarterly payment unrelated to workload), specifically: $45 per PDF page with guaranteed minimum contract of 600 pages/year and 150 pages paid for up front each quarter with adjustments upwards if needed on the following quarter’s requisition if >150 pages are published in the preceding quarter.

**Motion passed with 9.5 yeas, 1 abstain.**

3. 2022-02-8. Emily Taylor called for vote on 1 of 2 cost options for 2022 JMIH Safety Officer: $7K and $12K.

**$7K option passed with 11 yeas, 0 nays.**

4. 2022-03-18. SECR Mark Sabaj motioned accordingly: Students and diversity are essential to the future of ASIH. Therefore, the ASIH fully supports student awards (Cashner, Gaige, Hubbs, Raney) and authorizes the Treasurer to draw on endowment as needed to fully fund those awards at existing levels for the next 5 years (2022–2026).

**Motion passed with 11 yeas, 0 nays.**

5. 2022-3-24: Motion for President-Elect Chakrabarty to be reimbursed up to $500 for roundtrip drive Louisiana to Philadelphia to physically transfer ASIH Secretary materials including official documents and bound copies of all past issues of *Copeia* and *Ichthyology & Herpetology*.

**Motion passed with 9 yeas, 1 abstain.**

6. 2022-03-28. EXEC unanimously advanced three motions to the ASIH Board of Governors for a vote:

1. Students and diversity are essential to the future of ASIH. Therefore, the ASIH fully supports student awards (Cashner, Gaige, Hubbs, Raney) and authorizes the Treasurer to draw on endowment as needed to fully fund those awards at existing levels for the next 5 years (2022-2026).

**Motion passed Board of Governors with 60 yeas (i.e., I approve of authorizing the Treasurer as stated), 0 nays and 4 abstains.**

2. ASIH Public Statement of Commitment to Diversity, Equity, Inclusion, and Belonging.

**Motion passed Board of Governors with 61 yeas, 0 nays and 3 abstains.**

3. The ASIH accepts the offer of a generous donation from John Lundberg and Lucinda McDade to establish a self-sustaining annual grant in support of student research in comparative and phylogenetic ichthyology.

**Motion passed Board of Governors with 63 yeas (i.e., I approve of the ASIH accepting this donation for a new award), 0 nays and 1 abstain.**

### 2022-04-20. SECR Mark Sabaj motioned to approve the two ASIH symposia recommended by Symposium Review Committee.

1. The ZooMu Initiative: Enhancing the Value of Zoo Collections to Advancing Biological Sciences by Bridging the Gap Between Zoos and Museum (Shepack, Watkins-Colwell, Poo, Whitfield).

2. A Tribute to the Life and Works of Jack Musick: Biology and Conservation of Long-Lived Marine Vertebrates (Hilton, as a companion symposium to one submitted to AES).

**Motion passed with 9 yeas, 1 abstain.**

8. 2022-07-24. PRES Emily Taylor motioned to approve details of Lundberg/McDade Student Award as negotiated by Dean Adams, ENFC Co-Chair.

**Motion passed with 11 yeas, 0 nays.**

9. 2022-07-25. TREA Katherine Maslenikov motioned accordingly: Membership levels have been declining for years but the cost of membership has remained steady, resulting in lower revenue. We have seen substantial financial losses due to COVID-19 and have done all we can to decrease expenses by stopping the printing of our journal and reducing the pages per issue. These changes are not enough to recover from our cash deficit. Our prices are lower than our partner JMIH societies, but the ASIH is ‘the bank’ of the JMIH and is expected to have cash on hand to pay deposits and bills. I move that we raise the cost of membership to these levels: regular to $100, student to $30, postdoc/temp to $75\*, retired to $75, and sustaining to $150.

**Motion passed with 11 yeas, 0 nays.**

\*Subsequently lowered to $50 after discussion at BOFG meeting.

10. 2022-9-27. PRES Emily Taylor motioned to establish 1 March deadline for applications to Lundberg/McDade Student Award.

**Motion passed with 11 yeas, 0 nays.**

11.2022-11-11. PRES Emily Taylor motioned for EXEC to authorize Brett J. Burke (JMIH 2023 Executive Director) to sign $7500 contract with Paula Brantner of PB Work Solutions, LLC (PBWS) effective until 1 Nov 2023 for Code of Conduct Review and Virtual Meeting Services for 2023 JMIH.

**Motion passed with 6.5 yeas, 0 nays.**

The EXEC passed two motions in 2023, and it seems more relevant to include those motions here (vs. next year’s BOFG report). The total number of possible votes changed from 11 to 10.5 since Robert Espinoza became President Elect in 2023 (yet remains LRPP Co-Chair).

1. 2022-01-10. Motion to increase salary for Production Editor. Based on section 1.2 from the 2022 contract with the Production Editor (Katie Smith): "CONTRACTOR [ASIH] agrees to provide the services described in Exhibit A as an independent contractor for $45 per PDF page published in Ichthyology & Herpetology. The pay rate will increase annually by the federal cost of living amount (COLA), unless the ASIH Executive Committee says otherwise." The federal cost of living amount (COLA) for 2023 is 8.7%, therefore the salary for the Production Editor should be increased from $35,865 in 2022 to $38,985 in 2023.

**Motion passed with 8 yeas, 0 nays, 1 abstain.**

1. 2023-02-08. Motion to grant MMPC one JMIH registration voucher. Motion initiated by President Chakrabarty and amended by Past President Taylor, LRPP Co-Chair Espinoza and SECR Sabaj to: EXEC grants the ASIH members of the MMPC one registration waiver (to be used for an ASIH member at their discretion) on the condition that the ASIH MMPC raise at least $2000 towards 2023 JMIH expenses. If the $2000 target is not met, the waiver is not granted.

**Motion passed with 8.5 yeas, 0 nays.**

Finally, from 4 August 2022 to 2 July 2023, we sadly reported the passing of:

**José Iván Mojica Corzo** (1957 – August 4, 2022)

**Eric Rodger Pianka** (January 23, 1939 – September 12, 2022)

**Victor Gruschka Springer** (June 2, 1928 – September 18, 2022

**Gerald R. Smith** (March 20, 1935 – September 20, 2022)

**Patrick de Rham** (1936 – December 2022)

**Edwin “Phil” Pister** (1929 – January 2023)

**Scott Moody** (March 13, 1949 – January 4, 2023)

**William “Bill” McKee Palmer** (December 6, 1935 – January 5, 2023)

**Bruce H. Bauer** (January 7, 1951 – March 23, 2023)

**David A. Etnier** (December 2, 1938 – May 18, 2023)

**J. Don McPhail** (1934 – July 2, 2023)

Our condolences to the colleagues, families, and loved ones of those who have passed.

**17. GFAC: Gaige Fund Award Committee** — *Maggie Hantak*

Chair: Maggie Hantak, University of Florida

Jeff Goessling, Eckerd College

Daniel Warner, Auburn University

In 2022–23, the Gaige Fund Award Committee received 21 complete and eligible applications. The committee was appreciative of the quality of the applications. All eligible applications showed scientific rigor, care in craftsmanship, and novefl creative scientific questions. A diversity of research topics was represented, all with potential to advance herpetological research. Additionally, recommendation letter writers took great pride in the sound work that they endorsed. Awards are disseminated to the top nine applicants, for the amounts requested by each (up to $1,000), for a total of $7,992 awarded by the fund.

The following nine applications were chosen for funding:

**Guillermo Garcia Costoya** (PhD student, University of Nevada, Reno): Quantifying natural selection on egg retention to uncover the origins and evolution of viviparity in squamates.

**Jack K. Dirck** (California State University Northridge): Does Human-mediated Genetic Admixture Promote Invasion Success? Using Population Genomics to Understand the Spread of a Widely Introduced Reptile.

**Rachel Gutner** (California State University Northridge): Conservation genomics of an endemic lizard on the Northern Channel Islands of California.

**Jonathan Huie** (PhD student, George Washington University): Climbing adaptations of North American arboreal salamanders.

**Brandon R. Kong** (MS Student, California Polytechnic State University, San Luis Obispo): Extreme starvation physiology of an ectothermic vertebrate.

**Vanessa Marshall** (PhD student, The University of Alabama): Iron contamination as a mediator of glucocorticoid stress response and chytrid infection in Eastern Newts.

**Morgan Muell** (PhD student, Auburn University): Determining drivers of geographic variation in developmental plasticity in the green anole.

**Jenna Noel Palmisano** (PhD student, University of Central Florida): Using population genomics to evaluate the influence of an emerging pathogen on pygmy rattlesnake populations.

**Michael A. Reynolds** (MS student, East Carolina University, Waxhaw, NC): Parental Care Response to Breeding Pool Water Level Changes in the Mimic Poison Dart Frog *Ranitomeya imitator*.

**18. STPC: Student Participation Committee** — *Helen Bond Plylar*

Meeting Attendees:

Helen Bond Plylar (Chair)

Allison Litmer (Chair-elect)

Erin Lewis (acting Secretary)

Khalil Russell James Erdmann

Olivia Schweikart

Kaleigh Arnold

Cesar Fuentes-Montejo

Savannah Weaver

Jackson Phillips

Megan Kepas

Max Carnes-Mason

Patricia Torres-Pineda

Nick Peoples

Andre Johnson

Emily Taylor (ASIH President 2022)

Meeting Date: 30 July 2022

Meeting Minutes Taken by Erin Lewis (standing in for elected Secretary Emily Virgin, who was not in attendance).

1. Emily Taylor addressed the Student Participation Committee and expressed her gratitude for students attending JMIH and the Student Business Meeting. Emily stated that ASIH is going through a period of change and is more interested than ever in student involvement and understanding how students can be better supported through ASIH. Emily also indicated that student input on the Membership Committee, including data analyses on membership surveys and helping with recruitment, was greatly needed.
2. Helen Bond Plylar (chair) provided a summary of the management of the Student Participation Committee over the past two years. Helen explained that without the student business meeting in 2020, it was difficult to re-assemble a committee, and therefore the executive decision was made to retain the existing officers and committee members elected to serve in 2020 through 2021. At JMIH 2021, student attendance was low, the BAI failed to add the student business meeting to the schedule or provide Zoom links for remote attendance, and therefore elections could not be held at that time. As a result, the 2022 officers, subcommittee chairs and subcommittee members of the STPC were elected virtually. Helen expressed the importance of student involvement in ASIH, as the Chair now serves as a voting member on the Executive Committee and students can be elected to Board of Governors.
3. Helen provided an update on student membership fees, stating that ASIH is having issues with recruitment and retention, making it of high importance to both recruit and retain student members. Helen indicated noted that during the 2022 EXEC meeting she advocated for students to have as little increase in membership fees as possible, which was supported by ASIH President Emily Taylor. Post-doctoral fees have been increased to $50.
4. The STPC opened a discussion on incorporating high school students in the ASIH. One highly supported idea was to create local groups to hold outreach events, which is similar to regional conferences held by SICB.
5. Helen expressed her concern with Burke and Associates, indicating that she faced challenges with scheduling student events and providing food at said events.
6. Helen informed students that as of 2021, students could be nominated and elected to serve on the BOG, while maintaining their student membership status. Helen stated that including students on BOG was a needed change, and many folks came together to make this happen. She encouraged students to get involved with BOG, if possible.
7. Helen proposed a motion for the current and former Chairs of the STPC to serve as student members of on the Long-Range Planning & Policy Committee. The motion passed unanimously. This reverses a motion passed in 2018 to elect student reps for the LRPP from the larger student body, rather than automatically appointing the current and former chair to these roles. This motion was intended to ensure continuity of student representation on the LRPP, as the motion previously passed in 2018 caused instability and lack of representation.
8. Max Carnes-Mason and Allison Litmer provided updates on the Workshop Committee for 2022. They stated that the workshop covered field biology, and they invited folks to discuss challenges they've faced in the field, including minorities and special circumstances.
9. Savannah Weaver and Robin Bedard provided updates on the Book Raffle Committee. They stated that there have been concerns with contacting winners who have left JMIH. They obtained over 140 books, many of which were autographed by the authors, and as of the time they spoke ~$3,000 had been raised. They are working to write thank you cards and have awardees sign the cards. Helen seconded the idea of having thank you cards sent out.
10. Whitney Walkowski was unable to attend the meeting to update the Committee on Travel Awards. She provided updates to Helen, who said all went well with no major updates.
11. Helen spoke on behalf of Emme Nix on the Social Committee. She stated the student social at JMIH was successful, and they had trivia, which Erin Lewis, Jack Phillips, and Lauren Craige assisted with.
12. Alex Maile was not present to provide updates on the Collections Committee. Helen expressed concern that the Collections Committee self-appoints representatives as opposed to being elected at the student business meeting, which results in low communication. Khalil Russell said he sat in on the meeting for the Collections Committee and had some information regarding the topic.
13. César Fuentes, Austin Mueller, and Anna Thonis provided updates on the Conservation Committee. The discussed motion passed at JMIH in Utah to have a joint conservation committee among all societies attending the conference. They hope to get that going again and intend to email folks soon. They also would like to send a letter to Congress expressing concern about recent politics. César asked for folks to let them know of conservation issues at any scale, of which they could direct efforts.
14. Megan Kepas (Web Coordinator) indicated that there were no updates on the student websites. It was discussed that we have a Facebook page for the Student Participation Committee, but the login information has been lost to time. Helen suggested that folks look at the main ASIH Facebook page for updates. César Fuentes suggested creating a new page for students with multiple administrators.
15. César Fuentes provided updates as the International Liaison. He said that he has been coming up with ideas to include international students in JMIH. One issue he has faced is that when filling out forms for the Society and JMIH there is nowhere to indicate if you are international, and therefore it is difficult for him to target international students. They also discussed that there isn't a specific travel award geared towards international students, although the current award is higher for international travel.
16. Updates concluded, and Helen shifted to elections for 2023. She described each role and committee for the Student Participation Committee. She specified that the Chair gets a $595 travel award for attending JMIH. All nominations were uncontested, and votes for each position were unanimous. Results of the 2023 STPC election as follows:

2023 OFFCERS

Allison Litmer (2023 Chair)

Khalil Russel (Chair-Elect)

Erin Lewis (Secretary)

James Erdmann (Travel Award Coordinator)

Olivia Schweikart (Web Coordinator)

Kaleigh Arnold (JMIH Liaison)

César Fuentes-Montejo (International Liaison)

REPRESENTATIVES ON ASIH COMMITTEES

Collections Committee: Khalil Russel

Conservation Committee:

Megan Kepas

César Fuentes-Montejo

Long Range Planning and Policy Committee:

Helen Bond Plylar (as former STPC chair)

Allison Litmer (as 2023 STPC chair)

SUBCOMMITTEES

Book Raffle Committee:

Savannah Weaver (2023 Chair)

Jackson Phillips

Kaleigh Arnold

Miguel Montalvo

Helen Bond Plylar

Outreach Committee:

Olivia Schweikart (2023 Chair)

Andre Johnson

Khalil Russel

Social Committee:

Max Carnes-Mason (2023 Chair)

Patricia Torres-Pineda

Andre Johnson

Workshop Committee:

Patricia Torres-Pineda (2023 Chair)

Kaleigh Arnold

Jackson Phillips

Nick Peoples

Andre Johnson

Following elections, the meeting was adjourned.

**19. HSFC: Henry S. Fitch Award Committee** — *Dustin Siegel*

Established in 1998, the Henry S. Fitch Award for Excellence in Herpetology is awarded annually in recognition of “an individual for long term excellence in the study of amphibian and/or reptile biology, based principally on the quality of the awardee’s research; consideration is also given to educational and service impacts of the individual’s career.”

The award is named in honor of Henry S. Fitch, in recognition of his exceptionally long, productive, and ongoing career. The Fitch Award Committee for 2023 consisted of Dustin Siegel (chair for 2023), Rayna Bell (chair for 2024) and Lori Neuman-Lee (chair for 2025). There were no new nominations this year and four nominations were carried over from previous years, resulting in a total of four nominees for 2023.

Once nominated, an individual can be considered for the award for three years. The credentials and nomination letters for four nominees were examined and discussed openly by the committee. All nominated individuals are outstanding leaders in the discipline of Herpetology and all are worthy of receiving the Fitch Award to reflect their dedication to research, education, and service in herpetology. Nonetheless, after discussion the committee agreed on the 2023 winner who was deemed as highly deserving by all members. The official award announcement will be made at the 2023 JMIH in Norfolk, VA.

**20.** **JSNC: Joseph S. Nelson Award Committee** *— Karen Martin*

The committee for 2023 was composed of Karen Martin (2021-2023), Guillermo Ortí (2022-2024), and Sarah Z. Gibson (2023-2025). The list of nominees included four excellent candidates, representing a broad diversity of identities and ichthyological subfields, equally divided between men and women. We thank all the nominators, nominees and letter writers for the time and effort that it took to assemble these materials. The official award announcement will be made by Karen Martin in July at the 2023 JMIH meeting in Norfolk, VA. A forthcoming full-page feature in *Ichthyology & Herpetology* will include a photo of the winner and the transcript of the award announcement. The committee urges ASIH members to identify future worthy recipients of the Nelson Award and send nominations to Guillermo Ortí, chair of the committee for 2023–2024.

**21. LRPP: Long Range Planning and Policy Committee**

— *Robert E. Espinoza & Deanna J. Stouder*

LRPP has continued to tackle the Policy and Procedures Manual (PPM) in light of the changes to the Constitution and Bylaws and many additions and changes to various committees, policies, and procedures. January 2023 seemed to bring on a variety of situations that slowed us down. We continue to be committed to updating the PPM. Our committee and many ASIH members have continued to assist us in making updates.

**22. MMPC: Meetings Management Committee** — *Kyle Piller*

The 2023 MMPC consists of Chip Cotton (AES), Allyson Fenwick (SSAR), David Green (HL), Rebecca Johansen (ASIH), Rocky Parker (ASIH), Kyle Piller (ASIH) Chair, and Martha Crump, Program Officer, Ex Officio. Rocky Parker replaced long serving MMPC member Henry Mushinsky after the Spokane meeting. The MMPC thanks Henry for his years of dedication to planning and organizing the Joint Meetings, especially across the pandemic.

***2023 Meeting in Norfolk.—***This year’s local chair, Eric Hilton, has worked tirelessly to plan the Norfolk meeting, and he is joined by Kate Bemis, Rafael de Sá, Jan McDowell, Tom Munroe, and Rocky Parker. Their planning and organization efforts began prior to the 2020 meeting, which was cancelled because of the pandemic. They have re-grouped and are ready to welcome ASIH and the other societies to Norfolk. As a result of the 2020 cancellation, JMIH pre-paid funds to the Marriott to minimize our 2020 losses and allow us to secure a return to Norfolk in 2023. Therefore, JMIH had funds that we needed to spend at the hotel/convention center. To maximize the use of these funds, the opening social that was originally scheduled for the Norfolk Zoo was cancelled and moved to the hotel/convention center. In doing so, we will be able to expend all of the pre-paid funds and reduce additional financial losses. The opening social now will take place at the Marriott.

***MMPC-DEIB.—*** The MMPC continues to work with Diversity, Equity, Inclusion, and Belonging committee to address their concerns and make as many accommodations as possible. Rocky Parker has volunteered to serve as the liaison between the MMPC and the DEIB committee. A Safety Officer has been hired to provide guidance should anyone feel threatened by another individual. A room is available for nursing mothers and a quiet room will be available if needed. Gender neutral bathrooms will be available and clearly marked as such. Presenters are encouraged to use large fonts as they prepare their slides and posters for presentations, and all speakers will be required to use a microphone. MMPC acknowledges and thanks the joint efforts from all DEIB committees across the societies who thoughtfully compiled resources and guidelines to make the JMIH more accessible and welcoming to all members and attendees. The recommended guidelines, including those for moderators, are provided on the meeting webpage (<http://burkclients.com/JMIH/meetings/2023/site/index.html>). Any questions about these guidelines can be sent to either MMPC or the DEIB committee.

***Child Care.—*** Child care will be provided by a local Norfolk vendor, thereby reducing our overall costs. The hourly childcare costs are $10/hr/child and is complementary for students with children. Thanks to Emily Taylor and Prosanta Chakrabarty for taking the lead on securing childcare. As we move forward, we hope to be able to use local vendors to keep child care costs lower than in years past.

***JMIH-MMPC website.—***In response to numerous requests, the MMPC has developed a JMIH-MMPC website ([www.jmih.mmpc.org](http://www.jmih.mmpc.org)) to serve as a permanent website for MMPC and the annual JMIH meeting. At present, the website has information about the mission of the MMPC, its goals, tasks, and members. This website is a work in progress.

***Future Venues.—***The MMPC has secured a venue for the 2024 meeting, which will take place from 10-14 July, 2024 in Pittsburgh, PA at the David Lawrence Convention Center. The host hotel will be the Westin at a rate of $179/night. Sarah Woodley from Duquesne University graciously agreed to serve as the local host. Bids for 2025 and 2026 will soon be submitted.

***Moving Forward.—***The Norfolk meeting represents Marty Crump’s last year as the JMIH Program Officer. Marty has decided to step down after the meeting and David Green will take over as Program Chair for the next three years. We would like to thank Marty for her years of dedication and service as Program Chair. Thank you Marty!

**23. NOMC: Nominating Committee** — *Mark Sabaj*

The Nominating Committee (NOMC) consists of five (5) members; three (3) in the discipline of the President-Elect to be elected plus two (2) in the alternate discipline (ASIH Constitution Article IX, Section 1).

The 2022-23 NOMC was composed of:

Herpetologist Carol Spencer (elected member)

Herpetologist Mike Britton (appointed in 2022 by President Taylor)

Ichthyologist Frank McCormick (*ex officio* member)

Ichthyologist Hank Bart, Jr. (elected member)

Ichthyologist Larry Allen (elected member)

The NOMC serves meeting to meeting during which it assembles a **Slate of Candidates** for each of two elections:

**General**—where ASIH membership votes; election held online ≤ 60 days after Business and Awards Annual Meeting (which is held after JMIH, 12–16 July 2023)

**Board of Governors (BOFG) Annual Meeting**—where only BOFG members vote; election held online immediately after BOFG Meeting (which is held immediately before JMIH).

For the **General Election**, candidates are needed for the President Elect (Ichthyologist to elected in 2023) and Board of Governors, split into 4 categories: early career Ichthyologist/Herpetologist, post-early career Ichthyologist/Herpetologist.

For the election held at the Board of Governors (BOFG) Annual Meeting, candidates are needed for the following Award Committees: Gibbs, Nelson, Johnson, Fitch and Spiritus.

The **Slate of Candidates**must be approved by the BOFG at their Annual Meeting. All officers, governors, and committee members must be current Society members during the term of their service (ASIH Constitution Art. III, Sec. 3).

Information on the candidates is provided in Appendix C.

**24. RFAC: Raney Fund Award Committee —** *Michael Franklin*

Committee Members: Michael Franklin (Chair), Kevin Tang, and Pamela Hart.

In 2023, the Raney Fund Award Committee received 8 full submissions on or before March 1st, thus there was a request to extend the deadline to June 1, which was granted. We received a final total of 15 complete submissions, 9 were from PhD students and 6 were from Master’s students (one was disqualified for not being a current member). These 15 submissions represent 11 different universities from across the United States and two international applications.

All 15 remaining submissions were compliant with requirements and were accepted by the committee for review. All submissions were of a very high standard with many being exceptional. The Raney Fund Award Committee had $8000 to distribute in 2023. Based on this amount and requested budgets in proposals, the committee recommended the top ten submissions for funding, ranging from $550 - $1000. The Chair encouraged all applicants to continue their involvement and engagement with the American Society of Ichthyologists and Herpetologists.

The 2023 Award winners are as follows:

**Pablo Argüello,** MS student and Interim Ichthyology Curator, Museo de Historia Natural “Gustavo Orces” – Escuela Politécnica Nacional, Ecuador. $550. Taxonomy and phylogeny of the genus *Pseudohemiodon* (Siluriformes, Loricariidae) with the description of a new species.

**Erik Axlid,** PhD student, University of California, Riverside, CA. $1000. How does flow affect sculpin prey capture success and kinematics?

**Matea Djokic,** PhD student, University of California, Irvine CA. $1000. Fish in the city: Urban runoff alters the gut microbiome and physiology of western mosquitofish (*Gambusia affinis*).

**Brooke Fitzwater,** PhD student, University of Alabama, AL. $1000. \_\_\_\_

**Jordyn R. Neal,** MS student, California State University Fullerton, CA. $1000. Filter morphology and filtration mechanism of the Megamouth Shark (*Megachasma pelagios*).

**Camden Oathout,** MS student, Southeastern Louisiana University, LA. $550. Short-term environmental DNA variation using active and passive sampling techniques in three aquatic ecosystems.

**Jonas de Andrade Santos,** PhD student, Universidade Federal do Rio de Janeiro (UFRJ), Brazil. $550.00 Taxonomic review of Stelliferinae (Teleostei: Sciaenidae).

**Daniel Sinopoli,** PhD student, Louisiana State University, LA. $550. Re-examining species richness in an ancient fish lineage (Lepisosteidae).

**Nefertiti Smith Christman,** PhD student, University of California Irvine, CA. $1000. Left in the dust: suspended sediment impacts fish physiology.

**Riley Wood,** MS student, University of Alabama, AL. $800. Performance variation in the cold across a subtropical-tropical latitudinal gradient.

**25. RHGC: Robert H. Gibbs, Jr. Memorial Award Committee** — *Devin D. Bloom*

On 5 May 20223, the Robert H. Gibbs, Jr. Memorial Award Committee, consisting of Devin Bloom (chair), Eric Hilton, and Katherine Bemis evaluated the credentials of three nominees for the 2023 Robert H. Gibbs, Jr. Memorial Award for Excellence in Systematic Ichthyology. The 2023 award nominations included one new nominee and two nominations carried forward from 2022. The recipient of the 2023 award will be announced at the plenary session of the Annual ASIH meeting in Spokane, Washington in July. A full-page announcement detailing the winner’s accomplishments, along with a photograph, will be published in Ichthyology and Herpetology 2024 (1). As with previous awardees, this year’s recipient will be encouraged to submit a paper on systematic ichthyology for review and consideration for publication as the lead paper in the second year following the award. Eric Hilton, who was appointed to the committee in 2022 and served on the committee for the first time in 2022, will assume the duties of committee chair in 2024. Katherine Bemis was elected to the committee and served on the committee for the first time in 2023. Katherine will assume the duties of the char in 2025. A new member of the RHGC to replace Devin Bloom will be held this year.

**26. RKJC: Robert K. Johnson Award Committee** — *Melissa Pilgrim*

The Robert K. Johnson Award for Excellence in Service honors the memory of former ASIH Secretary and *Copeia* (now *Ichthyology & Herpetology*) Editor Robert Karl Johnson, whose long service and lasting contributions to the Society included production of the first guide to ASIH policies and procedures. The Johnson Award recognizes individuals who have made major contributions to the Society through their service to the organization and is awarded in alternate years to either an ichthyologist or herpetologist. The 2023 award will be presented to a herpetologist. The Johnson Award Committee consisted of Melissa Pilgrim (Chair), William Ludt and Bree Putman. The committee unanimously selected the recipient of the 2023 award. The Awardee has made considerable service contributions to the ASIH for decades. The Awardee served as an exceptional President who led the Society through challenging times – only for us to come out stronger on the other end. Results will be announced at the 2023 meeting, and also be published in an upcoming issue of the Journal of Ichthyology and Herpetology. Melissa Pilgrim will rotate off the committee at the end of 2023, with William Ludt as Chairperson in 2024, followed by Bree Putman in 2025. An ichthyologist will be elected to the committee at the 2023 meeting (Norfolk, VA), followed by a herpetologist at the 2024 meeting.

**27. AES: Representative to the American Elasmobranch Society** — *Chip Cotton*

The American Elasmobranch Society held its 37th annual meeting in Spokane, Washington as part of the annual Joint Meeting of Ichthyologists and Herpetologists (JMIH). AES sessions included 72 oral presentations and 24 poster presentations. President Mikki McComb-Kobza delivered the AES Presidential Address (plenary) entitled “The Future we Want to See”. As the first post-covid, in-person meeting, attendance was somewhat low, similar to Reno (2015) or Providence (2010). The AES Student Workshop this year consisted of a “meet and greet” panel of mid and late career professionals. In addition, the AES Equity & Diversity Committee organized an ‘Ally Skills Workshop’, hosted by Jasmine Graham. There was no AES symposium this year.

Mikki McComb-Kobza conducted her first business meeting as president, with executive committee members: outgoing Secretary Tonya Wiley, incoming Secretary Bryan Frazier, Treasurer Chris Bedore, Conference Chair Chip Cotton, and Past-President David Ebert. Bryan Frazier was elected Secretary. Jasmine Graham and Andy Nosal were elected to the Board of Directors. Our new Nominating Committee is Bryan Keller (chair), Heather Marshall, Jeremy Vaudo, Emily Meese, President Mikki McComb Kobza, and Immediate Past-President Dave Ebert. Amani Webber-Schultz will be joining the Grant Committee and Tobey Curtis was appointed the new chair of this committee. Triana Arguedas Alvarez, Grace Casselberry, Jim Gelsleichter (new chair) and Catherine Macdonald will be joining the Equity & Diversity Committee. Carl Luer continued to chair the Student Award Committee, with assistance from Andy Nosal (Gruber Award) and Kara Yopak (Carrier Award). Emily Meese continues to serve as the Student Affairs Committee chair, Thomas Farrugia continues to serve as the Publication Fund Committee chair, Gavin Naylor continues to chair the Shark Attack File Committee, Sonja Fordham continues to chair the Conservation Committee, and Paula Carlson and Jennie Janssen will co-chair the Captive Elasmobranch Census Committee. Chip Cotton continues to serve on the Meeting Management Planning Committee and serve as the AES liaison to ASIH/JMIH.

Approximately 125 people attended the AES banquet and awards ceremony where plaques and checks were presented to award winners. There were 5 presentations considered for the ‘Jeffery C. and Carol A. Carrier Poster Award’ (best student poster) and 12 presentations were considered for the ‘Samuel H. Gruber Presentation Award’ (best student oral). Rachel Aitchison received the Carrier Award for her poster “Tuning Guitarfishes of the Southwestern Indian Ocean: Redescriptions of Three *Rhinobatos*”. Grace Casselberry received the Gruber Award for her talk entitled “Depredation Rates and Spatial Overlap of Great Hammerhead Sharks (*Sphyrna* *mokarran*) and Tarpon (*Megalops atlanticus*) in a Recreational Fishing Hotspot”. Jenny Bigman was awarded the fifth Eugenie Clark Award in recognition of her role as a leading female early-career scientist who “demonstrates uncommon perseverance, dedication and innovation in biological research and public outreach on elasmobranch fishes” (<https://saveourseas.com/2022-eugenie-clark-award-granted-to-jennifer-bigman/>). Chuck Bangley was presented with a Meritorious Service Award for his service on the Executive Committee.

The American Elasmobranch Society Student Research Award was presented to Claire Gauci for her project “The false shark ray of Mauritania: Focusing in on a species close to extinction”. The Henry & Anne Mollet Research Award was presented to Ryan Lehman for his project “Season of the sawfish: Examining the seasonal occurrence of the Smalltooth Sawfish, *Pristis pectinata*, in Mississippi Sound”. The Donald R. Nelson Behavior Research Award was presented to Brooke Anderson for her project “Three-dimensional movement patterns and habitat use of pregnant porbeagles in the NW Atlantic”. Out of 9 applicants, 9 Student Travel Awards were given to Brooke Anderson, Alexandra Anstett, Tyler Bowling, Grace Casselberry, Blake Hamilton, Cecilia Hampton, Piper Rackley, Brendan Talwar, and Abigail Tinari. In its sixth funding cycle, the Equity and Diversity Committee selected 10 Young Professional Recruitment Fund (YPRF) awardees (including both student and regular memberships). The Student Affairs Committee (SAC) raised over $8000 through silent and live auctions, raffle ticket sales, and the AES store. These funds will support 9 student travel at the upcoming meeting in Norfolk, Virginia.

**28. AFSR: Representatives to the American Fisheries** **Society**

— *Marlis R. Douglas and Michael E. Douglas*

The American Fisheries Society (AFS) held its **152nd Annual Meeting** **21-25 August 2022** in Spokane, WA. The annual conference offered in-person events and options to participate virtually with pre-record presentations under the meeting theme *'What Do Fish Mean to US*?'. About 1,600 members attended, with 90% opting for in-person participation. The program included 11 plenary talks, ~1,000 presentations and 108 posters (<https://afsannualmeeting2021.fisheries.org> ).

The **2023 AFS Annual Meeting**,scheduled for **20-24 August 2023**, will again be organized as a hybrid event, with in-person activities taking place at the DeVos Place Convention Center in Grand Rapids, MI, (<https://afsannualmeeting.fisheries.org/>). The meeting theme is ‘*Adaptive Approaches to Understand and Manage Changes in Fisheries*.' and the conference program features 40 symposia, two innovative sessions, seven continuing education courses focusing on GIS, Data Science, Aquatic Plant Identification, and Citizen Science Projects.

**AFS Societal** **Governance**: In 2022, the AFS presidency transitioned from Leanne Roulson (HdyroSolutions Inc., Bozeman, MT) to April Croxton (NOAA, Silver Spring, MD). Cecil Jennings (USGS, University of Georgia) is president-elect, and Michael Garcia-Bermudez (U.S. Fish and Wildlife Service, Caribbean) is first vice president, with Gary Whelan (DNR, MI) as second vice president.

Also of note:

* AFS helped organize the Latin America & Caribbean Fisheries Congress (15-18 May 2023 in Cancun, Mexico) <https://lacfc.fisheries.org/>
* AFS will also help organize the **9th World Fisheries Congress** (2-9 March 2024 in Seattle, WA) <https://wfc2024.fisheries.org/>
* AFS **membership** includes **complimentary access to all five AFS journals** (as published by John Wiley & Sons Inc.; <https://afspubs.onlinelibrary.wiley.com/>). These are: *Transactions of the American Fisheries Society*; *Marine and Costal Fisheries*; *Journal of Aquatic and Animal Health;* *North American Journal of Aquaculture;* as well as *Fisheries* Magazine.
* As part of its membership resources, AFS maintains an interactive, searchable **Job Board** (<https://jobs.fisheries.org/>), as well as a Career Resources webpage (<https://jobs.fisheries.org/career-resources>).
* In addition, and as part of its 150th celebration, AFS now has a **new society logo** (<https://fisheries.org/2021/11/american-fisheries-society-debuts-new-logo/>).

Mark your calendars:

The **2024 AFS Annual Meeting** is schedule for **15-19 September 2024, in Honolulu, HI**.

**29. MMSC: Margaret M. Stewart Award Committee** *— Luiz Rocha*

The Margaret M. Stewart Excellence Award is presented annually to a deserving ichthyologist (odd year) or herpetologist (even year) to recognize exceptional achievement for mid-career professionals. The committee consists of three members, each serving a staggered, 3-year term. The president appoints one new member annually, alternating between an ichthyologist and a herpetologist. The 2022-23 committee included two ichthyologists (Luiz Rocha and Leo Smith) and one herpetologist (Nancy Staub). Rocha chaired the committee in 2022-23 and Staub will chair in 2023-24. The committee met on May 17 to go over ichthyologist nominations and arrived at a unanimous decision to be announced at the JMIH.

**30. AIBS: Representative to BioOne and AIBS** — *Alan H. Savitzky*

**BioOne** is a nonprofit consortium that provides electronic publishing services for many independent society and institutional publishers, providing royalties based upon online journal usage, as well as profit-sharing (i.e., distributing net profits at the end of the fiscal year). As a member of the BioOne Board of Directors for nine years, I generally attended two board meetings in Washington, DC each year, prior to the COVID-19 pandemic. Following a period of semi-annual remote meetings during the pandemic, BioOne resumed meeting in person in Washington in the fall, beginning November 2022, and has continued to hold the spring meeting by videoconference. Following the retirement of BioOne’s founding Chair of the Board, Dr. Kent Holsinger of the University of Connecticut, at the December, 2022, I assumed the role of Chair of the Board in January of this year.

Given my new role with BioOne, and as announced in my report to the society Board last year, **to avoid any appearance of a conflict of interest I resigned on December 31 as the ASIH Representative to BioOne.** Note that only about half of BioOne publishers maintain a representative to the consortium. That role was important in BioOne’s early days, when its activities were communicated to the society publishers primarily through annual in-person meetings in Washington, DC. More recently, however, BioOne has provided a detailed and individualized Publisher Report to each society publisher when the royalty funds are distributed. My recommendation to the ASIH Board is that it discontinue the appointment of a Representative to BioOne, but instead include some or all of that year’s Publisher Report in the Board packet.

BioOne continues to provide a very high level of service and essential income for its member publishers. BioOne was founded in 1999, and in 2022 the collection, known as BioOne Complete, included 216 titles from 156 society, museum, and other nonprofit publishers. (ASIH Board members are encouraged to read about the rationale behind the founding of BioOne, together with its philosophy and ethos, at About - BioOne Publishing.) Approximately 1,000 libraries subscribe to BioOne and, importantly, about 2,500 libraries in developing countries receive the BioOne journals at no cost through several philanthropic programs. The BioOne collection of journals now contains well over 1.5 million pages.

For 2022, BioOne returned $4,019,613 in shared revenue to its publishers, while maintaining a **cost per journal to libraries that is more than 90% lower** than the average for journals from commercial publishers. As noted, BioOne provides income to its society publishers through two mechanisms. Royalties are based upon a formula that reflects the amount of journal content and its usage by readers. In addition, BioOne distributes an annual surplus share, a more flexible amount determined annually by the Board after consideration of the consortium’s financial position and reflecting BioOne’s nonprofit philosophy. While BioOne supports and encourages Open Access (OA) content, such content is, by its very nature, available outside of any institutional or other paywalls. Therefore, OA articles represent content for which no institutional subscription is needed. Because subscriptions generate the income that is eventually shared with publishers, most OA content currently is excluded from the calculation of royalties. However, BioOne has announced to its publishers that it is carefully exploring new models for offering OA content while maintaining the revenue share that many societies, like ours, depend upon for their financial solvency.

BioOne recently announced the winners of the sixth competition for its Ambassador Awards (2023 BioOne Ambassador Award Showcase [bioonepublishing.org]), presented each year to five early-career authors who published in BioOne journals. This is the fifth year in which either a herpetological or an ichthyological author was recognized, in this case for a paper co-authored by Chelsea S. Kross published in Ichthyology & Herpetology:

Kross, C.S., and J.D. Willson. 2022. Population Decline and Landscape-Scale Occupancy of the Crawfish Frog (Lithobates areolatus) in Northwest Arkansas. Ichthyology & Herpetology, 110(1):50-58 (2022). <https://doi.org/10.1643/h2020147>

The **American Institute of Biological Sciences (AIBS)** is an umbrella organization of 108 member societies and organizations (MSOs), many of which focus on organismal biology or ecology. AIBS continues to publish its highly respected journal, BioScience, which is available through Oxford University Press. More importantly, AIBS provides numerous opportunities for individuals to engage in its advocacy programs, including Congressional visits and training in public policy and advocacy, as well as offering workshops in communication, team science, and other topics.

AIBS is headquartered in Washington, DC, where it serves its MSOs through its strong interactions with national lawmakers, largely through its Public Policy Office. That office issues regular electronic newsletters and organizes community responses to significant legislative and executive developments at the federal level. AIBS has continued and has enhanced its advocacy for natural history collections and for a number of conservation initiatives. Federal policies related to funding of biological research continue to be a focus of AIBS.

Individual ASIH members are again encouraged to visit the AIBS Public Policy website (<https://policy.aibs.org/>) for up-to-date information on legislative activity related to the biological sciences and natural resources. Individuals can sign up for a bi-weekly newsletter on science policy through a link at that website. AIBS also makes several Emerging Public Policy Leadership Awards each year to graduate students interested in gaining experience in legislative affairs. As noted in last year’s report, AIBS now counts among its MSOs the Society for the Advancement of Chicanos/Hispanics and Native Americans in Science (SACNAS), emphasizing the commitment of AIBS to diversity and inclusion in the biological sciences.

**31. CONS: Conservation Committee** — *Matthew Craig*

Dating back to 1980, the Conservation Committee (CONS) is mandated to direct the attention of the Society to environmental matters affecting fishes, amphibians, and reptiles. CONS is among the “continuing committees” defined as “those that are normally renewed yearly to conduct Society business.” ([ASIH Policies & Procedure Manual](https://www.asih.org/about/society-documents)). The chair of the CONS is appointed by the ASIH President (PRES) and serves for the term of one calendar year (but may be reappointed). The CONS members are appointed by the PRES in consultation with the committee chair. In years where no action by the committee or representative is anticipated, appointment (or not) is at the discretion of the PRES.

A joint CONS was formed by agreement of the presidents of the four JMIH Societies (ASIH, American Elasmobranch Society, Herpetologists’ League, Society for the Study of Amphibians and Reptiles). The MOU for the joint CONS was signed at the 2019 JMIH in Snowbird, UT.

Matthew Craig has received no inquiries or requests for action/comment since his appointment as Chair of the ASIH CONS in 2020.

**32. HACC: Herpetological Animal Care and Use Committee**

— *Christopher L. Parkinson*

In 2022/2023 the chair responded to several techniques/review questions and consulted on several animal care protocol reviews for members. Additionally, the National Academy of Sciences Engineering and Medicine partnered with the Institute for Laboratory Animal Research to host listening sessions surrounding the update of the “Guide for the Care and Use of Laboratory Animals 8th edition”. The Guide is used by most federal granting agencies as the main “rules” for IACUC committees to utilize in their review of animal protocols. However, the Guide, as currently written, really does not address research that utilizes wildlife; thus, the NAS and ILAR are working to edit this document and have asked the scientific community for suggestions and help. Chris Parkinson and Karen Lips have hosted the listening sessions for Reptiles and Amphibians. We have had about 20 scientific community members attend the listening sessions. Lastly, the committee hopes to start the update process of the ASIH guidelines in 2023/2024 and requests anyone wanting to be involved in this process to contact the chair of the committee.

**33. HSOC: ASIH Representative to the Herpetologists’ League (HL) and the Society for the Study of Amphibians & Reptiles (SSAR)** *— Alan H. Savitzky*

As in most other years, the interactions between ASIH, HL, and SSAR primarily revolve around the JMIH. Additional interactions involve the Joint Conservation Committee, which also includes the AES. Those committees report independently to their respective Boards.

As noted last year, SSAR will be meeting separately from the JMIH in 2024, at the University of Michigan, in Ann Arbor. That meeting had initially been postponed from 2020 to 2021 in order to avoid conflict in the latter year with the World Congress of Herpetology in New Zealand. It was then postponed from 2021 due to the COVID-19 pandemic. Ironically, the SSAR meeting is now again on a schedule to occur during the year when the next World Congress of Herpetology will be held (in Kuching, Malaysia, in August 2024). As a result, there will be two separate US herpetological meetings (not very far apart geographically, but several weeks apart temporally), both of which will be held in the two months prior to the World Congress.

The other matter that continues to be under discussion is the possible merger of HL and SSAR, which was initially broached in 2018. To my knowledge, those discussions continue to be ongoing, although I have not been involved in them.

As I noted last year, and as becomes more apparent over time, a formal mechanism for communication among the three societies seems desirable. As Representative for ASIH to HL and SSAR, I do not have direct access to the decision-making process in either of those societies. The best that I can do is to keep an eye on actions related to the JMIH and the society merger, for example, from the outside. I think there would be value in improving communication between all three organizations, but the position of Representative to the other two societies, which has no specific charge from the Board, seems no longer to be productive. Communications would be much more effective, not to mention more authoritative, if those communications directly involved the leadership of the three societies.

**34. IACC: Ichthyological Animal Care and Use Committee** — *dormant*

**35. IHCC: Ichthyological and Herpetological Collections Committee**

*— Sarah K. Huber (Chair), Jessa Watters (Vice Chair), Khalil Russell (Student Rep)*

The ASIH Ichthyology and Herpetology Collections Committee met during the Joint Meeting of Ichthyologists and Herpetologists on 29 June 2022 in Spokane, WA. The IHCC meeting was attended by 17 individuals representing at least 15 different institutions.

The annual *Spiritus* Award was presented at the 2022 JMIH to H.J. Walker, Jr. for collection stewardship in Ichthyology. The 2021 *Spiritus* committee was composed of Sarah Huber (chair), Carol Spencer, and Kate Bemis. The IHCC formally congratulates H.J. on receiving the *Spiritus* Award.

The *Spiritus* committee for the 2023 award cycle is Carol Spencer (chair), Kate Bemis, and Jessa Watters. Sarah Huber rotated off following the award presentation and Jessa Watters was elected at the ASIH Board of Governors meeting to serve on the committee. For the 2023 *Spiritus* cycle the award will be presented to an individual in recognition of their service and commitment to herpetological collection stewardship.

The current accreditation sub-committee consists of Sarah Huber (Chair, ichthyology), Jessa Watters (herpetology), Katherine Maslenikov (ichthyology), Randy Singer (ichthyology), Ben Frable (ichthyology), and Kirsten Nicholson (herpetology). The accreditation sub-committee formed several years ago, to develop a process for accreditation herp and fish collections, especially for those not receiving AAM accreditation. Prior to COVD, we had developed a general framework and museums had provided core documents to use as models (i.e. collection management policy, code of ethics, etc.). The committee has met a few times since then over Zoom and developed the concept of virtual accreditation visits that would involve the host institution submitting documents related to a checklist, a video tour of their facilities (acknowledging that this could be pre-recorded due to many collections lacking internet), and a Zoom meeting to ask specific questions. This committee is working to finalize the accreditation process in 2023.

Randy Singer (UMMZ) continues to serve as the ASIH/SPNHC representatives (ASIH rep to SPNHC and SPNHC rep to ASIH).

The IHCC continues to use a Google Group to improve routine communication among IHCC members and to facilitate involvement of those individuals who are unable to attend JMIH. Visit this group at https://groups.google.com/group/asih-coll

Membership in the IHCC consists of all interested ASIH members who attend meetings and subscribe to the IHCC Google Groups. A subset of IHCC committee members were in attendance at the 2022 Meeting.

Those in attendance included: Jessa Watters (Vice Chair), Khalil Russell (Student Representative), Calder Atta, Yesin Bakis, Hank Bart, Jr., Andy Bentley, Sara Cartwright, Emily DeArmon, James Erdmann, Tom Giermakowski, Bill Ludt, Katherine Maslenikov, Joshua Mata, Caleb McMahon, Susan Mochel, Carol Spencer, and Greg Watkins-Colwell.

**36. SPNHC: Representative to Society for the Preservation of Natural History Collections** — *Randy Singer*

The 2022 and 37th annual SPNHC meeting was a joint meeting with International Partner – BHL (Biodiversity Heritage Library) and National Partner – NatSCA (Natural Sciences Collections Association) from 5-10 June, in Edinburgh, Scotland. The meeting took place at several venues including the Royal Botanical Gardens, the National Museum of Scotland and Appleton Tower at the University of Edinburgh. The meeting was attended by over 450 individuals from all over the world. The theme of this year's meeting was “ ‘Through the door and through the web: releasing the power of natural history collections onsite and online” and featured many symposia regarding digitization, data aggregation and sharing collections to a wider audience via the internet.

A summary of the program with names of specific symposia and abstracts can be found here: https://docs.google.com/document/d/1G7QoY2GGAntxt3C0qDRLHxuvklF9rMJc/edit

The meeting next year is also planned to be in person in San Francisco, California, USA and will be hosted by The California Academy of Natural Sciences with the business meeting and board meeting having virtual options for those unable to attend.

Respectfully submitted,

Randy Singer, ASIH Representative to SPNHC

**37. *Spiritus* Award Committee** — *Carol L. Spencer*

The ASIH created the annual Spiritus award to recognize excellence in service and support of natural history collections of fishes, amphibians and reptiles. The 2022 Spiritus award Committee consisted of Sarah Huber (chair), Carol Spencer and Kate Bemis. The committee considered four ichthyology nominations for the 2022 Spiritus award. Each nominee had a long career synonymous with excellence and professionalism and is a respected member of our community. The committee reviewed the nomination packages and met via Zoom to discuss the candidates and evaluate their contributions to the curation of ichthyology collections, to the society and to collections stewardship. The 2022 Spiritus was awarded to H.J. Walker, Jr., retired Collection Manager of the Marine Vertebrate Collection at Scripps Institution of Oceanography, University of California, San Diego.

For the 2023 Spiritus award, the Committee consisted of Carol Spencer (chair), Kate Bemis and Jessa Watters. We considered two applicants in herpetology for 2023 and as in previous years, met via zoom. The winner of the 2023 Spiritus award will be announced during the opening of the Joint Meeting of Ichthyologists and Herpetologists in Norfolk, VA in July 2023.

**The Spiritus committee would like to encourage future nominators to submit complete nomination packages with CV and letters of support that allow the committee to fully evaluate the impact of the nominee on the field of natural history collections.**

The 2024 Spiritus will recognize an ichthyologist, as the award alternates between disciplines from year to year. Nominations are effective for three award cycles over a five-year period. Committee members are not eligible for nomination while serving on the committee and for one year following. Each new committee member serves for three consecutive years and becomes chair in their third year. In odd years, the committee is composed of two herpetologists (including chair) and one ichthyologist and receives nominations for candidates with a herpetology background. In even years, the committee is composed of two ichthyologists (including chair) and one herpetologist and considers ichthyological candidates.

**38. NFJC: Joint ASIH-AFS Committee on Names of Fishes** — *Lawrence M. Page*

The Committee on Names of Fishes has completed and submitted to the American Fisheries Society for publication the 8th edition of the “Common and Scientific Names of Fishes from the United States, Canada, and Mexico.”

The 8th edition includes 5089 species names, an increase of 1215 (31%) over the 7th edition. The increase was due primarily to the listing for the first time the names of species occurring in the exclusive economic zones at depths greater than 200 m. The new list assigns a "U" to each marine species that is found in the U.S. to enable the creation of a list of marine fishes for the U.S., which was not possible in previous lists.

Members of the committee for the 8th edition were Katherine Bemis, Thomas Dowling, Lloyd Findley, Carter Gilbert (deceased, 2022), Héctor Espinosa-Pérez (deceased, 2022), Karsten Hartel, Robert Lea, Nicholas Mandrak, Margaret Neighbors, Larry Page (chair), Juan Schmitter-Soto, and H. J. Walker, Jr.

**39. NSCAR: Representative to the Natural Science Collections Alliance**

Larry Page served as the ASIH representative to NSCA for 20 years and stepped down from this position after submitting his last report in 2022.

**40. WCMC: Web Content and Management Committee**— *Caleb McMahan*

We met at the 2022 JMIH meeting in Spokane. Missy Gibbs (chair) and Caleb McMahan attended.

We discussed the transition of the website from Drupal to SquareSpace and how we might continue to develop the website as a society. SquareSpace is much easier to edit and can now be managed by WCMC members, thus this opens new opportunities for content, information sharing, and regular updates.

Missy Gibbs cycled off as chair of the WCMC and Caleb McMahan will serve as chair. We are incredibly grateful to Missy for several years of service guiding the WCMC and its efforts to share our society activities, news, and presence with the membership and general public. Caleb's efforts are currently focused on expanding the WCMC and better ways of efficiently updating the website and sharing new and relevant information from the various committees and working groups within ASIH.

**41. HIST: History of the Society Committee** — *David G. Smith*

Three Historical Perspectives articles appeared in 2022. Two of these appeared in Volume 110 (1), on H. Geoffrey Moser and Curt Kosswig. Moser was directly interviewed shortly before his death, and the article was published posthumously. Curt Kosswig (1903–1982) was an Honorary Foreign Member who lived earlier and played an important role in establishing the modern science of Zoology in Turkey. The third article appeared in Volume 110 (2), on Bayard H. Brattstrom. Obituaries were published for David B. Wake (1936–2021), William E. Duellman (1930–2022), and Carter R. Gilbert (1930–2022).

Articles in preparation during 2022 included obituaries for Donald A. Thomson (1932–2022) and Alfred W. Ebeling (1931–2022).

In 2022, the members of the History Committee were Aaron Bauer, Gregory Watkins-Colwell (Herpetology); Katherine Bemis, Inci Bowman, Eric Hilton, and David Smith (Ichthyology).

**42. SCSH: Societies Consortium on Sexual Harassment in STEMM**

— *Lynne R. Parenti*

The Societies Consortium on Sexual Harassment in STEMM is an initiative launched in 2018 to advance professional and ethical conduct, climate, and culture.  The Consortium’s focus is to build communities that are actively intolerant of sexual and other bases of harassment and to develop collective efforts across STEMM—among societies, academic and research institutions, teaching hospitals and others, as well as researchers, faculty, and students.  Policies and plans produced through the Societies Consortium’s collective effort are significantly more effective, timely, and cost-efficient than if each society were to produce strategies and resources on its own.

Lynne Parenti was appointed ASIH representative in April 2019.  The SCSH aims to provide customizable model policies, as nearly all societies struggle with the same issues such as those surrounding awards and honors.  Those interested may visit the SCSH website to view existing policies and learn more about Consortium activities.

Website:  [https://societiesconsortium.com/wp-login.php](https://nam02.safelinks.protection.outlook.com/?url=https%3A%2F%2Fsocietiesconsortium.com%2Fwp-login.php&data=05%7C01%7CPARENTIL%40si.edu%7Cbd8a9ab95e1044fb20fa08db4a81bbe9%7C989b5e2a14e44efe93b78cdd5fc5d11c%7C0%7C0%7C638185693284171580%7CUnknown%7CTWFpbGZsb3d8eyJWIjoiMC4wLjAwMDAiLCJQIjoiV2luMzIiLCJBTiI6Ik1haWwiLCJXVCI6Mn0%3D%7C3000%7C%7C%7C&sdata=jljGG%2F2XDcntANFw9AA27%2B8QJh8F1OyA5oavS4B1SOQ%3D&reserved=0)

Login: ASIH\_general

Password:  helenbeulah

SCSH currently has about 135 member societies.  ASIH is one of the 100 Inaugural Members of the Consortium. Societies pay a fee based on their annual revenue (under $1 million pays $500).

**43. DEIB: Committee for Diversity, Equity, Inclusion and Belonging**

— *The Committee*

**Scientists Spotlights Sub-Committee:** Matthew Fujita & Adela Roa-Varón

**Short description:** selection of ichthyologist and herpetologist from minority groups to be portrait in the Scientists Spotlights section of the Ichthyology and Herpetology journal.

The sub-committee was in charge of contacting the scientists, editing the biographies, and submitting the manuscripts. The scientists featured included individuals from broad range of backgrounds such as diverse native languages, gender, race, age, sexual orientation, and physical diversity. Additionally, they included academic and zoo professionals. We have also lined up Spotlights for 2023.

The scientists featured in 2022 were:

Dr. Matt Kolmann, Assistant Professor, University of Louisville.

Dr. Molly Womack, Assistant Professor, Utah State University.

Dr. Moises Bernal, Assistant Professor, Auburn University.

Dr. Sinlan Poo, Curator of Research, Memphis Zoo and Adjunct Assistant Professor, Arkansas State University.

Dr. Patricia Hernandez, Assistant Professor, The George Washington University.

Dr. Ana Longo, Assistant Professor, University of Florida.

**Survey Sub-Committee:** Shanelle Wikramanayake

**Short description:** The goals of the ASIH membership surveys are to better understand the composition of the Society’s membership, identify how ASIH can best support the needs of our members, and determine how we can improve efforts to recruit and sustain a more diverse membership in our discipline.

The sub-committee analyzed the data in the report and created graphs for different categories (career stage and age group, religion, race and ethnicity, gender identity and sex, accessibility needs). Results were summarized, compared to the 2021 diversity survey responses, and recommendations proposed to increase inclusion and belonging in the society. We envision in future years presenting the survey results as well as other significant results from our activities in a talk during the DEIB session at the JMIH as part of the strategy to make more visible the committee.

**Cashner Award Sub-Committee:** Matthew Holding, Kassandra Ford, Shanelle Wikramanayake & Matthew Fujita

**Short description:** Overseeing all aspects of the Cashner Student Award including the Cashner Welcome social.

The committee focused on the society's award for promoting diversity at the JMIH meeting at the student level. This included reformatting and updating the Cashner online application. We sought applicants through online promotion and word-of-mouth. After applicants were obtained, we used a lottery system to select the 10 winners we were able to fund. We also coordinated with previous Cashner awardees who had been unable to use their award during previous years due to COVID restrictions and concerns. In total, we funded 19 students for their ASIH membership and $1000 in travel costs to attend the 2022 JMIH meeting in Spokane, WA, coordinating with the ASIH treasurer for financial logistics. After awardees were selected, we matched awardees with academic or non-academic mentors in their field and, when possible, in a similar historically excluded group as the awardee. We hosted a Cashner Welcome social at the start of the 2022 meeting, inviting both awardees and mentors, and during which Treasurer Maslenikov provided on-the-spot reimbursement to defray meeting debts for students. Following the meeting, we sent a survey to awardees to learn more about their experiences and recommendations, which indicated that the Cashner Mentorship program had provided a variety of benefits to student development. We used this data to make improvements for the 2023 Cashner award methodology.

**Code of Conduct Sub-Committee:** Cori Black & Adela Roa-Varón

**Short description:** revision of the code of conduct

The committee reviewed the current code of conduct and developed a list of recommendations for changes. Additionally, a detailed protocol to report any code of conduct violation shared by the safety officer, Paula Branter is ongoing, and the draft will be revised by the ASIH-DEIB committee members. Once modified, we will contact the members of diversity committees for all societies that are part of the Joint Meeting of Ichthyology and Herpetology to agree on potential changes and forward them to the president of ASIH to inquire how to move forward.

**MMPC Sub-Committee:** Cori Black & Chris Martinez

**Short description:** Work together with the diversity committees for all societies and the MMPC in initiatives that contribute to make the JMIH a more inclusive meeting.

The committee established contact with a list of accommodation recommendations. Per the MMPC’s suggestion, we contacted the other diversity committees of AES, HL, and SSAR. Meetings between the committees of the other societies were held and in common agreement the first task to move forward in the agenda was developing the accessibility guidelines (see below). The next task that we will propose is the revision of the code of conduct. Randy Singer will be the next representative of this sub-committee.

**JMIH Accessibility Accommodations:** Adela Roa-Varón

**Short description:** The accessibility guidelines were created to make the academic content of the JMIH meeting more accessible to all attendees, allowing everyone a meaningful opportunity to engage with current research.

Accessibility guidelines were compiled for moderators, social media, and for designing oral and poster presentations. The guidelines were shared with the other AES, HL, and SSAR DEIs Committees who provided feedback and after final approval the guidelines we upload in the meeting’s website. This was also a valuable opportunity to work together and reconnect with the other DEI committees.

**Diversity Training:** Matt Fujita

The DEIB committee has investigated training opportunities with moderate budgets that included immersive and interactive workshops, including those that work with professional societies and meetings. We are awaiting feedback from the leadership regarding how to proceed.

**Increasing Awareness of the ASIH-DEIB Committee:** Adela Roa-Varón

● A landing page in the ASIH website has contributed to make the committee, activities, and members more visible to the society.

● A twitter account was created to share our activities in social media.

● DEIB Logo, website banners, flyers for Cashner Students Award and Cashner Welcome social were designed by Adela Roa-Varón following the copyrights rules.

**Next initiatives include:**

● Revision of the DEIB’s Charge.

● Finishing the revision of the code of conduct

● Using the DEIB budget for activities we are exploring using part of it to pay registration fees to support DEIB talks during the JMIH.

● Ideas to support postdocts: e.g., registration fees reduction, creation of a small grant to cover registration fees.

● Propose strategies to increase participation in the membership survey to better capture the demographics of ASIH.

**44. MTAH: Meritorious Teaching Award in Herpetology Committee**

— *Nancy Karraker*

Established in 2010, the Meritorious Teaching Award in Herpetology is awarded annually in recognition of “demonstrated effective and innovative teaching in the classroom and/or other education settings, and superior mentoring of students in herpetology, as evidenced by student testimonials, student publications, and placement of students in professional positions in herpetological fields.” This recognition is awarded jointly by the American Society of Ichthyologists and Herpetologists, the Herpetologists’ League, and the Society for the Study of Amphibians and Reptiles. The MTAH Award Committee for 2023 consisted of Nancy Karraker (chair), Alison Davis Rabosky (chair for 2024), and Brian Todd (chair for 2025). The committee considered a total of five nominations for the 2023 award. Once nominated, an individual can be considered for the award for three years.

The credentials and nomination letters for all nominees were examined and discussed openly by the committee. The committee was thrilled to select the 2023 winner who will be announced at the annual JMIH in Norfolk, VA.

The committee also discussed the need to recruit a new graduate student member, difficulty in generating many new nominees, and the need to discuss and potentially revise the evaluation criteria.

**45. MTAI: Meritorious Teaching Award in Ichthyology Committee (a.k.a. Ichthyology Education Committee)** — *Ed Heist*

Ed Heist assumed the Chairmanship of this committee and convened members Marianne Porter and Chris Lowe, as approved by President Prosanta Chakrabarty in 2023, to select the winner of the 2023 JMIH Meritorious Teaching Award in Ichthyology. We only had one nominee to consider and unanimously decided that person was qualified to be the 2023 winner. The award is in danger of lapsing if there are not more qualified nominees. An official announcement will be made at the 2023 JMIH in Norfolk, VA and will include encouragement for current and past ichthyology students to nominate their mentors. We also encourage society officers to mention the award and the AES and ASIH business meetings so that the societies would continue to honor excellence in teaching in ichthyology.

**46. LMDA: John G. Lundberg and Lucinda McDade Dissertation Award Committee** — *Lynne R. Parenti*

The John G. Lundberg and Lucinda McDade Dissertation Award in Comparative and Phylogenetic Ichthyology was established in 2022 with a generous gift from ichthyologist John Lundberg (ASIH Past President) and botanist Lucinda McDade. The award is to be presented annually to support the Ph.D. research of graduate students conducting original research in comparative and phylogenetic ichthyology. Following the award guidelines, applicants and their advisors must be members of ASIH. The amount of the award for 2023 is US$15,000.

The award committee for 2023 comprised Lynne Parenti, Chair, (National Museum of Natural History), Luiz Rocha (California Academy of Sciences), and Matt Girard (NMNH). The committee met on May 8, 2023, via Zoom, to discuss and evaluate the total of five applications for the award.

The committee was impressed by the high quality of the applications and selected one to receive the 2023 award. Following the guidelines, the award will be made to the awardee’s home institution. The awardee will also be announced at the annual ASIH meetings in Norfolk in July 2023.

**47. Ad hoc: Symposium Review Committee**— *Eric J. Hilton*

The ASIH Symposium Review Committee [established in 2019], comprising Eric Hilton (chair), Ralph Saporito, Ben Frable, and Rocky Parker, received NO proposals for review and consideration by the ASIH for the 2024 JMIH meeting in Pittsburgh, PA. Following the lead of certain ASIH Awards Committees, the deadline for receipt of symposium proposals was extended from March 15, 2023 until April 30, 2023, which was announced through the ASIH Facebook page, with still no forthcoming proposals.  Considering the importance of symposia to the annual meetings of ASIH, and in consultation with MMPC, the committee has decided to keep the window open for symposium proposals for the 2024 meeting until December 31, 2023.

**48. APPENDIX B. Treasurer’s Tables**

Table 1 (Final). ASIH profit and loss on an accrual basis for 1 January to 31 December 2022 with comparison to 2021 (highlighted numbers for 2022 were updated after audit).

|  |  |  |
| --- | --- | --- |
|  | **Total** | |
|  | **Jan - Dec 2022** | **Jan - Dec 2021 (PY)** |
| **Income** |  |  |
| **Donations** | 80,000.00 | 51.47 |
| **Unrestricted** |  |  |
| **Cashner** | 4,585.00 | 4,362.00 |
| **Childcare** | -2,000.00 | 2,000.00 |
| **Fitch Award Fund** | 110.00 | 65.00 |
| **Gaige Award Fund** | 345.00 | 330.00 |
| **Gen Endow. Fund** | 610.00 | 555.00 |
| **Gen. Op.** |  | 39.54 |
| **Gibbs Award Fund** | 10.00 | 205.00 |
| **Raney Award Fund** | 700.00 | 1,280.00 |
| **Storer Award Fund** | 165.00 | 60.00 |
| **Stoye Award Fund** | 310.00 | 95.00 |
| **Student Travel Fund** |  |  |
| **Book Raffle** | 8,474.04 |  |
| **Other donations** | 1,470.00 | 1,535.00 |
| **Total Student Travel Fund** | **$ 9,944.04** | **$ 1,535.00** |
| **Total Unrestricted** | **$ 14,779.04** | **$ 10,526.54** |
| **Total Donations** | **$ 94,779.04** | **$ 10,578.01** |
| **Other and Royalties** | 230.61 |  |
| **Other Income** | 435.63 | 1,398.49 |
| **Program Services** |  |  |
| **Annual Meeting** |  |  |
| **JMIH Income** |  | 425.00 |
| **Payments from JMIH societies** | 15,088.65 | 34,223.58 |
| **Total Annual Meeting** | **$ 15,088.65** | **$ 34,648.58** |
| **eCopeia Revenue** |  |  |
| **BioOne** | 70,555.00 | 74,901.00 |
| **JSTOR** | 11,383.99 | 11,562.83 |
| **Total eCopeia Revenue** | **$ 81,938.99** | **$ 86,463.83** |
| **Memb. & Subs.** |  |  |
| **Memberships** | 61,925.00 | 69,680.00 |
| **Life** | 3,750.00 | 5,000.00 |
| **Total Memberships** | **$ 65,675.00** | **$ 74,680.00** |
| **Subscriptions** | 20,958.00 | 26,900.00 |
| **Total Memb. & Subs.** | **$ 86,633.00** | **$ 101,580.00** |
| **Publications** |  |  |
| **Author billing, pg chgs** | 6,750.00 | 15,650.00 |
| **Sales** |  |  |
| **Copeia back iss.** | 33.75 | 371.25 |
| **Special Pubs.** |  |  |
| **Sp. Pub. #3** | 66.50 |  |
| **Sp. Pub. #6** | 117.00 |  |
| **Total Special Pubs.** | **$ 183.50** | **$ 0.00** |
| **Total Sales** | **$ 217.25** | **$ 371.25** |
| **Total Publications** | **$ 6,967.25** | **$ 16,021.25** |
| **Total Program Services** | **$ 190,627.89** | **$ 238,713.66** |
| **Refunds** | 324.70 |  |
| **\_DivInc** | 39,049.83 | 27,673.25 |
| **\_IntInc** | 61.40 | 5.51 |
| **\_LT CapGnDst** | 22,095.70 | 133,274.91 |
| **\_RlzdGain** | 2,518.87 | 34,044.51 |
| **\_UnrlzdGain/change invst value** | -318,341.64 | -66,629.15 |
| **Total Income** | **$ 31,882.03** | **$ 379,059.19** |
| **Gross Profit** | **$ 31,882.03** | **$ 379,059.19** |
| **Expenses** |  |  |
| **Insurance** |  |  |
| **Directors and Officers insuranc** | 762.00 | 762.00 |
| **General liability insurance** | 600.00 | 600.00 |
| **Professional Liability Insuranc** | 3,612.00 | 3,115.00 |
| **Total Insurance** | **$ 4,974.00** | **$ 4,477.00** |
| **Progrm Services** |  |  |
| **Annual Meeting** |  | 68,046.84 |
| **Abstract submission** | 750.00 | 600.00 |
| **Additional payments** |  |  |
| **2020** |  | -2,500.00 |
| **Total Additional payments** | **$ 0.00** | **-$ 2,500.00** |
| **Deposits** |  |  |
| **Deposits 2022** | 2,500.00 |  |
| **Total Deposits** | **$ 2,500.00** | **$ 0.00** |
| **Deposits 2021** |  | 7,423.50 |
| **JMIH expenses** | 9,358.18 |  |
| **President** | 2,125.10 |  |
| **Program Officer** | 7,737.75 | 5,000.00 |
| **Symposium** | 1,525.14 | 1,925.00 |
| **Total Annual Meeting** | **$ 23,996.17** | **$ 80,495.34** |
| **Awards** | 135.56 |  |
| **Best Paper Plaques** | 176.74 | 231.65 |
| **Shipping** | 99.35 |  |
| **Total Best Paper Plaques** | **$ 276.09** | **$ 231.65** |
| **Fitch** |  |  |
| **Cash award** | 1,000.00 | 1,000.00 |
| **Plaque** | 132.20 | 129.00 |
| **Total Fitch** | **$ 1,132.20** | **$ 1,129.00** |
| **Gaige** | 7,540.00 | 7,829.00 |
| **Gibbs** |  |  |
| **Cash award** | 3,000.00 | 3,000.00 |
| **Plaque** | 144.71 | 172.25 |
| **Total Gibbs** | **$ 3,144.71** | **$ 3,172.25** |
| **Johnson plaque** | 150.00 | 151.75 |
| **Margaret M. Stewart** | 500.00 | 500.00 |
| **Plaque** | 122.00 | 126.00 |
| **Total Margaret M. Stewart** | **$ 622.00** | **$ 626.00** |
| **Meritorious Teaching Award** |  |  |
| **Ichthyology-Joint** | 136.78 | 123.00 |
| **Total Meritorious Teaching Award** | **$ 136.78** | **$ 123.00** |
| **Nelson** |  | 142.00 |
| **Raney** | 8,000.00 | 8,000.00 |
| **SDIA\_Cashner** | 24,582.39 | 2,798.10 |
| **Spiritus Award Plaque** | 124.00 | 131.50 |
| **Storer** | 600.00 | 600.00 |
| **Stoye** | 1,800.00 | 1,200.00 |
| **Student Travel** | 9,892.32 |  |
| **Total Awards** | **$ 58,136.05** | **$ 26,134.25** |
| **Donations** | 4,237.02 |  |
| **Publications** |  |  |
| **Copeia** |  |  |
| **AllenTrack** | 413.80 | 1,100.00 |
| **Annual fee** | 1,600.35 | 1,600.35 |
| **Manuscript fees** | 1,779.34 | 2,958.67 |
| **Total AllenTrack** | **$ 3,793.49** | **$ 5,659.02** |
| **Editorial Offices** | 119.88 |  |
| **AE meeting registrations** | 2,050.00 | 125.00 |
| **Dues** | 200.00 | 355.00 |
| **Ed annual meet travel & lodging** | 2,665.93 |  |
| **Production Editor Quarterly Pay** | 35,865.00 | 31,388.00 |
| **Production Editor Reimbursement** | 467.98 | 1,122.83 |
| **Software** | 830.93 | 1,031.62 |
| **Total Editorial Offices** | **$ 42,199.72** | **$ 34,022.45** |
| **Electronic version** | 92.13 | 5,523.38 |
| **AP silo site** |  | 236.00 |
| **Composition Services** | 31,617.79 |  |
| **CrossRef Deposit** | 225.20 | 225.20 |
| **Ebsco delivery** | 216.48 | 216.48 |
| **Per issue costs** | 15,326.91 | 12,744.82 |
| **Renewals** | 562.67 |  |
| **Warehouse** | 1,047.90 |  |
| **Total Electronic version** | **$ 49,089.08** | **$ 18,945.88** |
| **Mngemnt** | 859.97 | 2,086.41 |
| **Printed version** |  | 1,276.99 |
| **Postage** | 184.26 | 10,452.64 |
| **Printing, etc.** |  | 103,137.84 |
| **Total Printed version** | **$ 184.26** | **$ 114,867.47** |
| **Total Copeia** | **$ 96,126.52** | **$ 175,581.23** |
| **Total Publications** | **$ 96,126.52** | **$ 175,581.23** |
| **Total Progrm Services** | **$ 182,495.76** | **$ 282,210.82** |
| **Reconciliation Discrepancies** |  | -1.35 |
| **Returned check** |  | 12.00 |
| **Supporting Services** |  |  |
| **Managemnt & Gen .Op.** |  |  |
| **A.P Inc.** |  |  |
| **Managemnt** | 31,580.89 | 30,619.38 |
| **Marketing** |  | 225.00 |
| **Renewals** | 2,693.52 | 2,460.65 |
| **Warehouse** | 68.32 | 64.52 |
| **Total A.P Inc.** | **$ 34,342.73** | **$ 33,369.55** |
| **Audit\_990** | 13,850.00 | 12,042.50 |
| **Bank charges and fees** | 2,818.10 | 2,912.00 |
| **Dues & Subscript** | 4,508.39 | 4,793.88 |
| **Income Tax** | 175.11 |  |
| **Investment Fees** | 13,609.94 | 15,167.66 |
| **Secretary's Office** | 6,168.90 | 1,811.11 |
| **Treasurer's Office** | 2,444.85 | 538.96 |
| **Web site** |  |  |
| **Dennis Murphy** |  | 1,100.00 |
| **content editing** |  | 1,440.00 |
| **Total Dennis Murphy** | **$ 0.00** | **$ 2,540.00** |
| **Registration** |  | 23.34 |
| **Web hosting** | 275.34 | 893.00 |
| **Total Web site** | **$ 275.34** | **$ 3,456.34** |
| **Total Managemnt & Gen. Op.** | **$ 78,193.36** | **$ 74,092.00** |
| **Total Supporting Services** | **$ 78,193.36** | **$ 74,092.00** |
| **Unknown** |  | 392.00 |
| **Total Expenses** | **$ 265,663.12** | **$ 361,182.47** |
| **Net Operating Income** | **-$ 233,781.09** | **$ 17,876.72** |
| **Net Income** | **-$ 233,781.09** | **$ 17,876.72** |

Table 2. ASIH membership and subscription numbers and income from online sources for Ichthyology and Herpetology.

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Memberships** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** | **2020** | **2021** | **2022** |
| Second Member in Family - No Journal | 32 | 34 | 33 | 35 | 36 | 38 | 22 | 17 | 13 | 14 | 16 |
| Foreign Honorary Member Online Only |  |  |  |  |  | 1 | 1 | 1 | 1 | 1 | 27 |
| Foreign Honorary Member Print&Online | 30 | 32 | 33 | 32 | 32 | 32 | 32 | 32 | 28 | 26 |  |
| Life Member Print&Online (1YR) | 1 |  | 1 |  |  | 1 |  |  |  |  |  |
| Life Member Print&Online (1YR1) |  | 1 |  |  |  |  |  |  |  |  |  |
| Life Member Print&Online (1YR4) |  |  |  |  |  |  |  |  | 2 |  |  |
| Life Member Print&Online (Lifetime) | 178 | 71 | 70 | 73 | 72 | 72 | 74 | 74 | 73 | 132 |  |
| Life Member Print&Online (Old Program) | 1 | 104 | 100 | 98 | 97 | 96 | 93 | 88 | 66 |  |  |
| Life Member Online Only (1YR) |  |  |  |  |  | 1 | 1 | 1 | 1 |  | 2 |
| Life Member Online Only (Lifetime) | 2 | 1 | 1 | 1 | 1 | 1 | 2 | 4 | 5 | 14 | 138 |
| Life Member Online Only (Old Program) |  | 4 | 5 | 5 | 5 | 5 | 6 | 7 | 7 |  | 5 |
| Post Doc / Temp Job Print&Online |  |  | 3 | 2 | 15 | 12 | 7 | 9 | 6 | 7 |  |
| Post Doc / Temp Job Online |  | 1 | 19 | 43 | 47 | 49 | 64 | 56 | 74 | 75 | 71 |
| Regular Member Print&Online | 623 | 589 | 508 | 486 | 429 | 380 | 363 | 339 | 273 | 211 | 19 |
| Regular Member Online Only | 411 | 457 | 390 | 406 | 399 | 379 | 435 | 467 | 404 | 420 | 477 |
| Regular Member Online Only-5 yr |  |  |  |  |  |  |  | 5 | 16 | 21 | 33 |
| Retired Member Print and Online |  |  |  |  |  |  |  |  | 45 | 31 | 1 |
| Retired Membership online only |  |  |  |  |  |  |  |  | 59 | 43 | 89 |
| Staff Membership | 1 | 2 | 1 | 1 | 1 | 2 | 2 | 1 | 3 | 1 | 2 |
| Student Member Print&Online | 74 | 57 | 47 | 46 | 38 | 47 | 51 | 40 | 32 | 36 |  |
| Student Member Online Only | 272 | 326 | 324 | 325 | 463 | 384 | 354 | 346 | 330 | 258 | 346 |
| Sustaining Member Print&Online | 15 | 12 | 12 | 11 | 10 | 7 | 9 | 7 | 6 | 13 |  |
| Sustaining Member Online Only | 4 | 7 | 9 | 9 | 9 | 12 | 12 | 8 | 11 | 26 | 41 |
| **Sum:** | **1644** | **1698** | **1556** | **1573** | **1654** | **1519** | **1528** | **1502** | **1455** | **1308** | **1267** |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **Subscriptions** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** | **2020** | **2021** | **2022** |
| Complementary Subscriptions | 7 | 7 | 8 | 7 |  |  |  |  |  |  |  |
| Institutional Subscription - online only | 97 | 110 | 113 | 120 | 130 | 125 | 111 | 108 | 102 | 92 | 130 |
| Institutional Subscriptions - print & online | 279 | 237 | 201 | 157 | 128 | 104 | 87 | 80 | 67 | 50 |  |
| **Sum:** | **383** | **354** | **322** | **284** | **258** | **229** | **198** | **188** | **169** | **142** | **130** |
|  |  |  |  |  |  |  |  |  |  |  |  |
| **Income from online sources of Copeia** | **2012** | **2013** | **2014** | **2015** | **2016** | **2017** | **2018** | **2019** | **2020** | **2021** | **2022** |
| BioOne revenue share and article sales ($) | 49,403 | 52,164 | 49,516 | 65,134 | 72,520 | 72,832 | 82,113 | 73,670 | 66,654 | 72,342 | 70,464 |
| *Subscription equivalent based on $175 average subscription* | 282 | 298 | 283 | 372 | 414 | 416 | 469 | 421 | 381 | 413 | 403 |
| JSTOR revenue share and article sales ($) | 10,320 | 10,353 | 10,600 | 10,975 | 11,020 | 11,020 | 10,681 | 10,795 | 10,883 | 11,364 | 11,229 |

Table 3 (Final). 2022 yearend balance sheet (accrual basis) with comparison to previous year.

Note: highlighted numbers were updated after the audit. See Table 4 for award fund balances.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Total** | | | |
|  | **As of Dec 31, 2022** | **As of Dec 31, 2021 (PY)** | **Change** | **% Change** |
| **ASSETS** |  |  |  |  |
| **Current Assets** |  |  |  |  |
| **Bank Accounts** |  |  |  |  |
| **US Bank** | 42,717.19 | 3,040.69 | 39,676.50 | 1304.85% |
| **WFA CAP checking** | 10,799.54 | 14,236.88 | -3,437.34 | -24.14% |
| **WFA Command Asset Prog Acct** | -5.44 | -5.44 | 0.00 | 0.00% |
| **WFA Lundberg McDade** | 80,017.53 |  | 80,017.53 |  |
| **Total Bank Accounts** | **$ 133,528.82** | **$ 17,272.13** | **$ 116,256.69** | **673.09%** |
| **Accounts Receivable** |  |  |  |  |
| **Accounts Receivable** | 72,999.94 | 97,208.17 | -24,208.23 | -24.90% |
| **Total Accounts Receivable** | **$ 72,999.94** | **$ 97,208.17** | **-$ 24,208.23** | **-24.90%** |
| **Other Current Assets** |  |  |  |  |
| **A/R Adjustment Account** | -742.88 | -742.88 | 0.00 | 0.00% |
| **Undeposited Funds** | 5,698.96 | 0.00 | 5,698.96 |  |
| **WFA Managed Investment Acct** | 1,109,722.86 | 1,406,537.88 | -296,815.02 | -21.10% |
| **Total Other Current Assets** | **$ 1,114,678.94** | **$ 1,405,795.00** | **-$ 291,116.06** | **-20.71%** |
| **Total Current Assets** | **$ 1,321,207.70** | **$ 1,520,275.30** | **-$ 199,067.60** | **-13.09%** |
| **Other Assets** |  |  |  |  |
| **Annual Meeting Deposits** | 99,832.00 | 99,832.00 | 0.00 | 0.00% |
| **Permanently restricted invest.** | 132,000.00 | 132,000.00 | 0.00 | 0.00% |
| **Prepaid Expenses** | 6,224.22 | 9,020.39 | -2,796.17 | -31.00% |
| **Total Other Assets** | **$ 238,056.22** | **$ 240,852.39** | **-$ 2,796.17** | **-1.16%** |
| **TOTAL ASSETS** | **$ 1,559,263.92** | **$ 1,761,127.69** | **-$ 201,863.77** | **-11.46%** |
| **LIABILITIES AND EQUITY** |  |  |  |  |
| **Liabilities** |  |  |  |  |
| **Current Liabilities** |  |  |  |  |
| **Accounts Payable** |  |  |  |  |
| **\*Accounts Payable** | 28,638.36 | 2,957.04 | 25,681.32 | 868.48% |
| **Total Accounts Payable** | **$ 28,638.36** | **$ 2,957.04** | **$ 25,681.32** | **868.48%** |
| **Other Current Liabilities** |  |  |  |  |
| **Accounts Payable Adjustment** | -1,932.04 | -1,932.04 | 0.00 | 0.00% |
| **Deferred Income--Life Membershi** | 0.00 | 3,750.00 | -3,750.00 | -100.00% |
| **Deferred Revenue--Annual Meetin** | 55,170.00 | 55,170.00 | 0.00 | 0.00% |
| **Deferred Revenue--Memberships** | 26,070.00 | 22,005.00 | 4,065.00 | 18.47% |
| **Deferred Revenue--Subscriptions** | 20,000.00 | 14,080.00 | 5,920.00 | 42.05% |
| **Total Other Current Liabilities** | **$ 99,307.96** | **$ 93,072.96** | **$ 6,235.00** | **6.70%** |
| **Total Current Liabilities** | **$ 127,946.32** | **$ 96,030.00** | **$ 31,916.32** | **33.24%** |
| **Total Liabilities** | **$ 127,946.32** | **$ 96,030.00** | **$ 31,916.32** | **33.24%** |
| **Equity** |  |  |  |  |
| **Permanently Restricted Assets** |  |  | 0.00 |  |
| **Gibbs** | 100,000.00 | 100,000.00 | 0.00 | 0.00% |
| **Raney** | 32,000.00 | 32,000.00 | 0.00 | 0.00% |
| **Total Permanently Restricted Assets** | **$ 132,000.00** | **$ 132,000.00** | **$ 0.00** | **0.00%** |
| **Retained Earnings** | 469,557.26 | 236,852.54 | 232,704.72 | 98.25% |
| **Temp Restricted Net Assets** |  |  | 0.00 |  |
| **Gibbs** | 68,991.00 | 103,200.00 | -34,209.00 | -33.15% |
| **Total Temp Restricted Net Assets** | **$ 68,991.00** | **$ 103,200.00** | **-$ 34,209.00** | **-33.15%** |
| **Unrestricted Net Assets** |  |  | 0.00 |  |
| **Board Designated** |  |  | 0.00 |  |
| **Annual Meeting** | 1,816.00 | 21,711.00 | -19,895.00 | -91.64% |
| **Cashner** | 14,685.00 | 11,924.00 | 2,761.00 | 23.15% |
| **Fitch** | 26,281.00 | 32,231.00 | -5,950.00 | -18.46% |
| **Gaige** | 40,461.00 | 56,259.00 | -15,798.00 | -28.08% |
| **General Endowment** | 247,485.00 | 320,459.00 | -72,974.00 | -22.77% |
| **Graduate Student Travel Fund** | 6,335.00 | 7,419.00 | -1,084.00 | -14.61% |
| **Let Students Ride** | 0.00 | 0.00 | 0.00 |  |
| **Life Membership** | 121,883.00 | 139,457.00 | -17,574.00 | -12.60% |
| **Liner** | -761.00 | -551.00 | -210.00 | -38.11% |
| **Meritorious Teaching** | 1,263.00 | -1,126.00 | 2,389.00 | 212.17% |
| **Raney** | 31,845.00 | 51,987.00 | -20,142.00 | -38.74% |
| **Storer** | 50,506.00 | 60,137.00 | -9,631.00 | -16.02% |
| **Stoye** | 114,392.00 | 136,802.00 | -22,410.00 | -16.38% |
| **Total Board Designated** | **$ 656,191.00** | **$ 836,709.00** | **-$ 180,518.00** | **-21.57%** |
| **General Operating** | 338,359.43 | 338,459.43 | -100.00 | -0.03% |
| **Total Unrestricted Net Assets** | **$ 994,550.43** | **$ 1,175,168.43** | **-$ 180,618.00** | **-15.37%** |
| **Net Income** | -233,781.09 | 17,876.72 | -251,657.81 | -1407.74% |
| **Total Equity** | **$ 1,431,317.60** | **$ 1,665,097.69** | **-$ 233,780.09** | **-14.04%** |
| **TOTAL LIABILITIES AND EQUITY** | **$ 1,559,263.92** | **$ 1,761,127.69** | **-$ 201,863.77** | **-11.46%** |

Table 4 (Final). ASIH accounts and their allocation to ASIH Funds as of 31 December 2022.

Note: highlighted numbers were updated after the audit.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Cash & Cash Equivalents** | | |  | **Investment** | | |
| **ASIH Funds** | US Bank |  | Wells Fargo Advisors |  | Wells Fargo Advisors |  | Total |
| General Operating | $42,717 |  | $10,800 |  | $284,843 |  | $338,360 |
| Annual Meeting | — |  | — |  | $1,816 |  | $1,816 |
| Cashner | — |  | — |  | $14,685 |  | $14,685 |
| Fitch | — |  | — |  | $26,281 |  | $26,281 |
| Gaige | — |  | — |  | $40,461 |  | $40,461 |
| General Endowment | — |  | — |  | $247,485 |  | $247,485 |
| Gibbs | — |  | — |  | $168,991 |  | $168,991 |
| Life Membership | — |  | — |  | $121,883 |  | $121,883 |
| Raney | — |  | — |  | $63,845 |  | $63,845 |
| Storer | — |  | — |  | $50,506 |  | $50,506 |
| Stoye | — |  | — |  | $114,392 |  | $114,392 |
| Student Travel | — |  | — |  | $6,335 |  | $6,335 |
| Lundberg McDade | — |  | — |  | $80,018 |  | $80,018 |
| **TOTAL** | **$42,717** |  | **$10,800** |  | **$1,221,541** |  | **$1,275,058** |

Table 5. Portfolio detail of the Wells Fargo Advisors Managed Account (Fund Source Moderate Growth) on 31 Dec 2022.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Asset Class & Fund | | Ticker Symbol | Initial Purchase | Shares | Cost | Unrealized Gains/(Loss) | Market Value 31 Dec 2022 |
| **US Large Cap Equities** | | | |  |  |  |  |
|  | *US Large Cap Growth* |  |  |  |  |  |  |
|  | T ROWE PRICE BLE CHP GRW | TRBCX | 3/27/15 | 1,247.00 | $129,205.14 | ($128.59) | $129,076.55 |
|  | *US Large Cap Blend* |  |  |  |  |  |  |
|  | AMER FDS WASH MUTUAL F2 | WMFFX | 9/14/16 | 2,030.09 | $93,713.20 | $11,689.07 | $105,402.27 |
|  | *US Large Cap Value* |  |  |  |  |  |  |
|  | MFS VALUE I | MEIIX | 6/16/20 | 1,151.81 | $47,495.86 | $7,548.99 | $55,044.85 |
|  | DODGE & COX STOCK FUND | DODGX | 7/28/21 | 239.78 | $56,658.60 | ($4,936.52) | $51,722.08 |
| **US Mid Cap Equities** | | | |  |  |  |  |
|  | *US Mid Cap Growth* |  |  |  |  |  |  |
|  | MFS MID CAP GROWTH CL-I | OTCIX | 4/12/22 | 1,035.74 | $28,015.32 | ($3,375.00) | $24,640.32 |
|  | *US Mid Cap Blend* |  |  |  |  |  |  |
| PRINCIPAL SMID DIV INSTS |
|  | CARILLON SCOUT MID CAP I | UMBMX | 3/11/21 | 2,411.87 | $60,869.25 | ($14,151.33) | $46,717.92 |
|  | *US Mid Cap Value* |  |  |  |  |  |  |
|  | ALLSPRING SPL M/C VL INS | WFMIX | 9/14/16 | 1,236.70 | $45,318.99 | $9,528.52 | $54,847.51 |
| **US Small Cap Equities** | | | |  |  |  |  |
|  | *US Small Cap Growth* |  |  |  |  |  |  |
|  | CHAMPLAIN SM CO INSTL CL | CIPNX | 3/27/15 | 2,583.53 | $52,420.21 | ($1,188.78) | $51,231.43 |
| **Devlpd Mkt Ex-US Equities** | | | |  |  |  |  |
|  | AMER FDS EUROPACIFIC F2 | AEPFX | 9/4/12 | 2,076.41 | $130,854.36 | ($29,318.16) | $101,536.20 |
| **Emerging Mkt Equities** | | | |  |  |  |  |
|  | BARON EMERGING MKT INSTL | BEXIX | 7/28/21 | 2,687.72 | $45,226.15 | ($10,177.45) | $35,047.86 |
| **US Taxbl Invt Grd Fxd Inc** | | | |  |  |  |  |
|  | *US Interm Taxbl Fxd Inc* |  |  |  |  |  |  |
|  | PIMCO TOTAL RETURN I | PTTRX | 3/19/19 | 22,004.67 | $224,575.76 | ($38,416.25) | $186,159.51 |
|  | BAIRD AGGREGATE FD CL I | BAGIX | 3/19/19 | 13,427.76 | $146,273.78 | ($17,367.32) | $128,906.46 |
|  | METROPOLITAN WEST T/R I | MWTIX | 9/2/14 | 12,923.87 | $139,610.94 | ($22,779.18) | $116,831.76 |
| **Emerging Mkt Fxd Inc** | | | |  |  |  |  |
|  | MFS EMRG MKTS DEBT I | MEDIX | 9/5/12 | 3,400.63 | $50,184.27 | ($11,213.01) | $38,971.26 |
| **High Yield Fxd Inc** | | | |  |  |  |  |
|  | *High Yld Taxbl Fxd Inc* |  |  |  |  |  |  |
|  | MAINSTAY MACKAY H/Y BD I | MHYIX | 9/14/16 | 12,483.07 | $69,831.15 | ($7,633.78) | $61,291.88 |
| **Commodities** | |  |  |  |  |  |  |
|  | PIMCO CMMDTYRLRTRN INSTL | PCRIX | 7/28/21 | 4,617.57 | $31,013.21 | ($8,433.32) | $22,579.89 |
|  | PIMCO COMMODITIES PLUS I | PCLIX | 7/26/22 | 3,460.02 | $27,848.68 | ($4,043.78) | $23,805.00 |
| **Cash Alternatives** | | | |  |  |  |  |
|  | GOLDMAN SACHS SQ TREAS I | FTIXX | 3/12/21 | 7,909.27 | $7,909.27 | $0.00 | $7,909.27 |
|  | **Total** |  |  |  | $1,387,024.14 | ($144,395.89) | **$1,241,722.02** |

**49. APPENDIX C. Candidate Information for 2023 Elections**

**SLATE OF NOMINEES FOR APPROVAL OF BOFG AT 2023 MEETING**

To Be Held In Person

Wednesday, July 12, 5:00 PM – 7:00 PM (Norfolk Time)

*Note: Additional nominations (including self-nominations) may be presented from the floor of the Board of Governors Meeting (all positions) and from the Annual Business Meeting (General Election positions only).*

**NOMINATIONS TO SERVE ON THE GIBBS AWARD COMMITTEE**

**Munroe, Thomas.** Senior Scientist and Zoologist, National Systematics Laboratory, NMFS/NOAA and Adjunct Researcher, Fish Division, National Museum of Natural History, Smithsonian Institution, Washington, DC 20560. **Email:** munroet@si.edu or Thomas.Munroe@NOAA.gov. Member of IUCN Species Survival Commission Marine Fishes Red List Authority. **Research Interests:** Taxonomy, Systematics, Ecology and Conservation of marine fishes, especially the Pleuronectiformes. **Service to ASIH:** Member since 1972; Board of Governors (2000, 2011, 2018); Stoye Award Judge (2022, and 4 other times); Storer Poster Award Judge (1999); occasional reviewer for Copeia; participant in student speed networking event (2011).

**Westneat, Mark.** Professor of Organismal Biology and Anatomy, University of Chicago, and Research Associate in Fishes, Field Museum of Natural History. **Email:** mwestneat@uchicago.edu. **Research interests:** phylogenetics and biomechanics of fishes. **Service to ASIH:** Co-founder and Chair: Committee on Graduate Student Participation, 1988-90. Board of Governors 1992-1996. Several service terms on Stoye Award and Raney Award Committees, frequent Session Moderator at JMIH meetings, occasional Reviewer for manuscripts submitted to Ichthyology and Herpetology.

**NOMINATIONS TO SERVE ON THE JOHNSON AWARD COMMITTEE**

**Johnston, Carol.** Professor, Fish Biodiversity Lab, Auburn University, AL 36849. **Email:** [johnsc5@auburn.edu](mailto:johnsc5@auburn.edu) **Research Interests:** Behavioral ecology and conservation of fishes, with emphasis on acoustic communication and spawning behavior of North American fishes. **Service to ASIH:** Board of Governors, American Society of Ichthyologists and Herpetologists, elected 1999 - 2004; re-elected 2007-2013, re-elected 2017; Chair, Student Awards Committee, American Society of Ichthyologists and Herpetologists, 2003; Member, Long range planning committee, American Society of Ichthyologists and Herpetologists, 2003 – present; Session Chair, American Society of Ichthyologists and Herpetologists, 2007, 2000, 1999, 1998, 1993, 1992; Southeastern Division, 2001; Organized the symposium 'Interaction between phylogenetic systematics and ethology' for the 1992 meeting of the American Society of Ichthyologists and Herpetologists; Served on the local committee for the 1992 meeting of the American Society of Ichthyologists and Herpetologists. Also chaired the resolutions committee at this meeting; Outstanding teaching in ichthyology award committee, 2018-2022.

**Johnson, G. David.** Research Zoologist and Curator of Marine Larval Fishes, Department of Vertebrate Zoology, National Museum of Natural History, Smithsonian Institution, Washington DC 20560. **Research Interests.** Systematics, comparative anatomy, ontogeny, phylogeny, and early life history of fishes, particularly acanthomorphs.

**NOMINATIONS TO SERVE ON THE FITCH AWARD COMMITTEE**

**Davis Rabosky, Alison R**. Associate Professor and Curator, Department of Ecology and Evolutionary Biology and Museum of Zoology (UMMZ), University of Michigan, Ann Arbor, MI 48109; **Email:** [ardr@umich.edu](mailto:ardr@umich.edu) **Research Interests:** Ecological drivers of trait evolution in squamates. My research unites natural history collections with ecological and genetic data to test hypotheses about the origin, stability, and coevolution of traits over time and across space, especially in snakes. **Service to ASIH:** Board of Governors (2016-2020), Stoye and Storer Award Judge (2018-2019, 2022), Herpetology Education Committee (2021-present; joint societies), ASIH member since 2012.

**Diaz, Raul.** Assistant Professor, California State University, Los Angeles, CA 90032; **Email:** [lissamphibia@gmail.com](mailto:lissamphibia@gmail.com) **Research Interests:** Embryonic development and comparative morphology of the skull, skin and musculoskeletal system across all amphibians and reptiles. I employ classic and modern techniques to study morphogenesis (histology, alcian/alizarin, genomics, tissue culture, MicroCT) to better understand how extant herpetological phenotypic disparity forms. I also have projects that examine species diversity and conservation in the United States and recently expanded my research to studying actinopterygian fish. **Service to ASIH:** Board of Governors (Currently serving in the class of 2025).

**Hansen, Robert W.** Affiliated Researcher, Museum of Vertebrate Zoology, University of California, Berkeley, CA 94720, USA; **Email:** hansenranch2@gmail.com **Research Interests:** Systematics and biogeography of *Batrachoseps* and *Hydromantes*; composition and temporal shifts in Mojave Desert snake communities. **Service to ASIH (and SSAR, HL):** Manuscript] reviewer for Ichthyology & Herpetology; SSAR Board of Directors (2023– ); Editor, Herpetological Review (1991–2021).

**NOMINATIONS TO SERVE ON THE *SPIRITUS* AWARD COMMITTEE**

**Boyd, David.** Collections Manager, Ichthyology and Herpetology, Louisiana State University Museum of Natural Science. **Research interests:** taxonomy and systematics of freshwater fishes. **Service to ASIH:** JMIH attendee in 2015 & 2016.

**Singer, Randy.** Assistant Research Scientist in Ecology and Evolutionary Biology, University of Michigan, and Collection Manager, Fish Division, University of Michigan Museum of Zoology. **Email:** randalas@umich.edu. **Research Interests:** ecology, biogeography and systematics of deep sea and Southeast Asian fishes and museum best practices. **Service to ASIH**: Ichthyology and Herpetology Collections Committee (2010-present), Liaison to the Society for the Preservation of Natural History Collections (SPNHC) (2011-present), ASIH DEIJ Committee (2022-present), ASIH Resolutions Committee (2022-present), coordinator for ASIH reports and content on Best Practices to SPNHC Wiki; Frequent service on the Student Award Committees, Session Moderator at meetings, Reviewer for manuscripts submitted to Ichthyology and Herpetology, New meeting mentor for ASIH/SSAR (2016-present) and Panelist for workshops and subcommittees related to collections and ichthyology and herpetology research.

**NOMINATIONS TO SERVE ON THE NELSON AWARD COMMITTEE**

**Armbruster, Jon.** Director and Curator of Fishes, Auburn University Museum of Natural History, Professor of Biological Sciences, Auburn University, AL 36849. **Email:** armbrjw@auburn.edu. **Research Interests:** Systematics and evolutionary ecology of catfishes and minnows, species distributions and biogeography of the western Guiana Shield. **Service to ASIH:** Member (1991 – Present); Meeting attendee all except 2 meetings 1991 – present; Chair of Special Publications Committee 2001 – Present; Board of Governors 2009 – 2012, 2022 – present; Associate Editor, General Ichthyology for Ichthyology and Herpetology 2002 – 2006; Stoye Award Judge twice; leader of Neotropical Ichthyological Association 2016 – Present; Local Committee for 1992 meeting; co-chair of and speaker at All Catfish and All Cypriniformes Symposia (2009, 2015).

**Carole Baldwin.** Curator of Fishes and Chair, Department of Vertebrate Zoology, National Museum of Natural History, Smithsonian Institution, Washington DC 20560. **Email:** [baldwinc@si.edu](mailto:baldwinc@si.edu). **Research Interests:** Current research is focused on exploration of Caribbean deep reefs, with emphasis on cryptobenthic fish diversity and eco-evolutionary relationships. **Service to ASIH:** Prior Past President (2019), Past President (2018), President (2017), President Elect (2016), Board of Governors (Class of 2018), Gibbs Award Committee (2015-2017), Joint ASIH-AFS Committee on Names of Fishes (2014-2017). Additional service includes Stoye Award judge, manuscript and book reviewer for Copeia, mentor for the graduate student program, ASIH representative to BioOne, and Nominating Committee.

**SLATE OF CANDIDATES FOR THE 2023 GENERAL ELECTION**

To be held online within 60 days after the Business & Annual Awards Meeting

**NOMINATIONS TO SERVE AS PRESIDENT – ELECT**

*VOTE FOR ONE.*

**Armbruster, Jon.** Director and Curator of Fishes, Auburn University Museum of Natural History, Professor of Biological Sciences, Auburn University, AL 36849. **Email:** armbrjw@auburn.edu. **Research Interests:** Systematics and evolutionary ecology of catfishes and minnows, species distributions and biogeography of the western Guiana Shield. **Service to ASIH:** Member (1991 – Present); Meeting attendee all except 2 meetings 1991 – present; Chair of Special Publications Committee 2001 – Present; Board of Governors 2009 – 2012, 2022 – present; Associate Editor, General Ichthyology for Ichthyology and Herpetology 2002 – 2006; Stoye Award Judge twice; leader of Neotropical Ichthyological Association 2016 – Present; Local Committee for 1992 meeting; co-chair of and speaker at All Catfish and All Cypriniformes Symposia (2009, 2015).

**Bart, Henry L., Jr.** Professor of Ecology and Evolutionary Biology, Tulane University, and Director and Curator of Fishes, Tulane University Museum of Natural History. **Email:** hbartjr@tulane.edu. **Research interests:** ecology and systematics of freshwater fishes and aquatic salamanders. **ASIH Service:** Board of Governors 1996-2000, 2006-2010, 2022-2025; Local Arrangements Committees - Norman 1984, New Orleans 1996, New Orleans 2006 (Co-Chair); Robert H. Gibbs Memorial Award Committee 2001-2003, 2019-2021; Special Publications Committee 2001-present; Meeting Management Committee 2001-2007; ASIH Ichthyological Animal Care Committee 1998-99; member Joint AFS-ASIH Committee to Revise Guidelines on Use of Fishes in Research 1998-2004.2012-2014; Web Content and Management Committee (2006-present); Frequent service on Student Award Committee, Session Moderator at meetings, Reviewer for manuscripts submitted to Ichthyology and Herpetology.

**NOMINATIONS TO SERVE ON NOMINATING COMMITTEE – ICHTHYOLOGY**

*Ichthyologists, VOTE FOR TWO.*

**Hilton, Eric J.** Professor of Marine Science/Curator, Nunnally Ichthyology Collection, Virginia Institute of Marine Science, P.O. Box 1346, Gloucester Point, VA 23062. **Email:** ehilton@vims.edu. **Research Interests:** Morphology, ontogeny, systematics, and evolution of fishes; ecology, conservation, and management of fishes; natural history collections; history of ichthyology and herpetology. **Service to ASIH:** member since 1996; reviewer of for Copeia and Ichthyology and Herpetology since 2000; Editorial Board, Copeia, 2001-2008; Robert H. Gibbs, Jr. Memorial Award Committee, 2011-2013, 2022-2024; Robert K. Johnson Award Committee, 2018-2020; Board of Governors, 2009-2013, 2015-2019; Best Papers in Copeia for 2020, Ichthyology, 2021; Symposium Review Committee (Chair), 2019- present; Co-chair, Judges Committee, 2019; Committee for the 100th Anniversary of the ASIH (Chair), 2013-2016; Long Range Planning and Policy Committee, 2017-present; History of the Society Committee, 2017-present; 2023 Local Host Committee (Chair); Judge, Stoye Award 2008, 2009, 2013; Judge, Storer Award, 2005, 2007, 2010.

**Johnson, G. David.** Research Zoologist and Curator of Marine Larval Fishes, Department of Vertebrate Zoology, National Museum of Natural History, Smithsonian Institution, Washington DC 20560. Email: JOHNSOND@si.edu. **Research Interests:**Systematics, comparative anatomy, ontogeny, phylogeny, and early life history of fishes, particularly acanthomorphs.

**Roa-Varón, Adela.** Research Museum Scientist. Smithsonian Institution, National Museum of Natural History in Washington, D.C. Email: [Roa-VaronA@si.edu](mailto:Roa-VaronA@si.edu). **Research Interests:** Fish Systematics and Evolution. **Service to ASIH:** I’m member of the ASIH since 2002 when I joined my first ever professional meeting as an undergraduate! Member (2002-present); Meeting attendee (I lost track!)); ASIH-DEIB Committee (2021-current) Chair of the ASIH-DEIB (2022-current). Executive Committee (2022, representing the ASIH-DEIB). Board of Governors since 2021 (Class of 2026).

**Singer, Randy.**Assistant Research Scientist in Ecology and Evolutionary Biology, University of Michigan, and Collection Manager, Fish Division, University of Michigan Museum of Zoology. **Email:** [randalas@umich.edu](mailto:randalas@umich.edu).**Research Interests:** ecology, biogeography and systematics of deep sea and Southeast Asian fishes and museum best practices. **Service to ASIH:** Ichthyology and Herpetology Collections Committee (2010-present), Liaison to the Society for the Preservation of Natural History Collections (SPNHC) (2011-present), ASIH DEIJ Committee (2022-present), ASIH Resolutions Committee (2022-present), coordinator for ASIH reports and content on Best Practices to SPNHC Wiki; Frequent service on the Student Award Committees, Session Moderator at meetings, Reviewer for manuscripts submitted to Ichthyology and Herpetology, New meeting mentor for ASIH/SSAR (2016-present) and Panelist for workshops and subcommittees related to collections and ichthyology and herpetology research.

**Westneat, Mark.** Professor of Organismal Biology and Anatomy, University of Chicago, and Research Associate in Fishes, Field Museum of Natural History. **Email:** mwestneat@uchicago.edu. **Research Interests:** phylogenetics and biomechanics of fishes. **ASIH Service:** Co-founder and Chair: Committee on Graduate Student Participation, 1988-90. Board of Governors 1992-1996. Several service terms on Stoye Award and Raney Award Committees, frequent Session Moderator at JMIH meetings, occasional Reviewer for manuscripts submitted to Ichthyology and Herpetology.

**NOMINATIONS TO SERVE ON NOMINATING COMMITTEE – HERPETOLOGY**

*Herpetologists, VOTE FOR ONE.*

**Bell, Rayna C.** Associate Curator of Herpetology, California Academy of Sciences, San Francisco, CA 94118. **Research Interests:** evolution, ecology, and conservation of amphibians and reptiles. **Service to ASIH:** Member (2015 – Present); Ichthyology & Herpetology Editorial Board (2018 – Present); Board of Governors (2018 – 2022); Co-Chair, Committee for Diversity, Equity, Inclusion and Belonging (2019 – 2021); Stewart Award Committee (2020 – 2022); Fitch Award Committee (2022–2024); Judge, Stoye Student Awards (2019); Student Mentor at JMIH (2019, 2022).

**Britton, Michael R.** Associate Teaching Professor, Arizona State University, Tempe, AZ 85281. **Email:** michael.britton.1@asu.edu **Research Interests:** Ecophysiology, evolution, conservation, tropical ecology, herpetology. **Service to ASIH:** Stoye Award in Physiology and physiological Ecology (2019); Nominating committee (2022).

**NOMINATIONS TO SERVE ON BOARD OF GOVERNORS (BOFG)**

*To foster diversity, equity, inclusion and belonging (DEIB), the ASIH Board of Governors was expanded from 50 to 80 members with 16 (vs. 10) new members to be elected annually. Those 16 new members include 4 student, post-doc and other temporary position-holding (i.e., early career) ichthyologists (2) and herpetologists (2).*

*Using the ballot below, please vote for* ***4*** *early career and* ***6*** *post-early-career candidates (****10 total****). You are encouraged to vote within your discipline (ichthyology or herpetology) but are not required to do so.*

**BOFG NOMINEES: STUDENT & POST-DOC/TEMPORARY (Early Career)**

*Ichthyologists and Herpetologists, VOTE FOR FOUR TOTAL. The top 2 vote getters among Ichthyologists and Herpetologists, respectively, will join the BOFG Class of 2028.*

**ICHTHYOLOGISTS (Early Career)**

**Black, Cori.** Postdoctoral Researcher, Smithsonian Institution National Museum of Natural History. Washington, District of Columbia 20560. **Email:** corinthiablack@gmail.com. **Research Interests:** Evolutionary ecology, Function, Catfishes. Other Service: Reviewer for the Society of Systematic Biologists Graduate Student Researchers Awards (2019 -); Auburn University’s Our STEM Story Seminar Series Committee (2020-2021); Introduction of Geometric Morphometrics Workshop at SFC (2020). **Service to ASIH:** Member since 2016; Committee on Diversity, Equity, Inclusion, and Belonging (2020-).

**Kolmann, Matthew A.** Assistant Professor, Department of Biology, University of Louisville, Louisville, KY 40292. **Email:** mkolmann@gmail.com. **Research Interests:** Biomechanics, functional morphology, evolutionary ecology, phylogenetics, and biogeography of fishes. **Service to ASIH:** Member (2016 – Present); Meeting attendee (2008, 2010-2018).

**Kubicek, Kole M.** Assistant Professor, Department of Biology, Lamar University, Beaumont, TX 77710. **Email:** kolekubicek@gmail.com. **Research Interests:** Comparative morphology and early life stages of fishes, with an emphasis on development of the skeleton; homology and systematics; sequence heterochrony. **Service to ASIH:** Member (2013 – Present); Meeting attendee (2013 – 2021); ASIH book raffle worker and graduate student travel awardee (2015).

**Martin, Rene P.** Postdoctoral Researcher (Gerstner Scholar), American Museum of Natural History, 200 Central Park West, New York, NY 10024. **Email:** rmartin@amnh.org. **Research Interests:** morphology and evolution of light organs in lanternfishes and other deep-sea fish groups. **Service to ASIH:** Ichthyology Best Paper in Copeia Committee (2019), Session Mediator (2023), Judge, student talk Stoye awards for “Genetics, Development, & Morphology” (2023).

**Martinez, Christopher.** Assistant Professor, Department of Ecology and Evolutionary Biology, University of California, Irvine, CA, 92697. **Email:** c.martinez@uci.edu. **Research Interests:** Morphological and functional diversity of fishes. **Service to ASIH:** ASIH DEIB Committee, 2017-2023; Margaret M. Stewart Award Committee, 2019-2021 (Chair in 2021).

**Randall, Zachary.** Digital Imaging Manager, Florida Museum of Natural History, 1659 Museum Road, Gainesville, FL 32611-7800. **Email:** zrandall@flmnh.ufl.edu. **Research Interest:** Systematics and Biogeography of Southeast Asia Freshwater fishes – Imaging methods and emerging technologies in Natural History Collections. **Service to ASIH:** Member since 2011; ASIH Collection Committee member; Storer Poster Award Judge; Reviewer for Molecular Phylogenetics and Evolution, Zootaxa, Check List, Application in Plant Sciences, Journal of Fish Biology; Florida Museum digitization committee member.

**Richards, Emilie.** IRACDA postdoctoral fellow, Department of Evolution Ecology and Behavior, University of Minnesota (UMN), St Paul, MN 55108. **Email:** richarde@umn.edu. **Research Interests:** Evolution of fish, genomics of adaptation, speciation and hybridization. **Service to ASIH:** UMN College of Biological Sciences Diversity Community of Practice DEIJ Microgrant committee chair, UMN College of Biological Sciences Postdoctoral committee member, reviewer for Evolution and American Naturalist, participant in networking events for undergraduate and graduate students.

**Williston, Andrew.** Curatorial Associate of Ichthyology, Harvard University Museum of Comparative Zoology, 26 Oxford St, Cambridge, MA 02138. **Email:** Awilliston@oeb.harvard.edu. **Research Interests:** Fish Systematics, Taxonomy, Ecology, and deep-sea fishes - Natural history collections best practices. **Service to ASIH:** Member since 2009; Service to ASIH: collections committee since 2010; judge for Stoye General Ichthyology Award 2018.

**HERPETOLOGISTS (Early Career)**

**Bernstein, Justin M.** Postdoctoral Fellow, Center for Genomics, University of Kansas, Lawrence, KS 66045 **Email:** [jmbernst223@gmail.com](mailto:jmbernst223@gmail.com) **Research Interests**: Systematics and taxonomy of reptiles, biogeography and evolution of Southeast Asian snakes, population genomics and speciation genomics in snakes, genomic differentiation in snakes. **Service to ASIH:** ASIH member (2020–Present); Meeting attendee and presenter (2016–Present); Reviewer for Ichthyology & Herpetology (2021–Present); Two publications in Ichthyology & Herpetology (2021, and 2022). Nominated for BioOne Ambassador Award for Ichthyology & Herpetology (not received).

**Dharwadkar, Sneha A.** PhD Student, Oklahoma State University, OKlahoma 74078, US; Co-founder, Freshwater Turtles and Tortoises Foundation, Mumbai, India. **Email:** [sneha.dharwadkar@okstate.edu](mailto:sneha.dharwadkar@okstate.edu) **Research Interests:** Phylogeography, phylogenomics, and ecology of Indian freshwater turtles. I use molecular and morphological methods to study patterns of dispersal and diversification within the softshell species in light of their large geographical range, albeit patchy and rapid human modification of their habitats. I also co-run a citizen science project documenting natural history and distribution of India’s freshwater chelonians. I am deeply passionate about enhancing diversity and fostering equity and inclusion in the field of herpetology. DEI (Diversity, Equity, and Inclusion) and my work focuses on increasing participation of women of color in herpetology. **Service to ASIH:** I am a new member of ASIH since 2022 and looking forward to getting more involved and providing my service to the board. **Other Service:** Member: Working Group for Diversity and Inclusion in Citizen Science. Biodiversity Collaborative of India, Ministry of Environment, Forests and Climate Change (MoEFCC) since 2021; Steering Committee (2021-2023)- Communications, Partners in Amphibians and Reptiles Conservation (PARC) Diversity, Equity and Inclusion Task Team (DEITY); Member, IUCN Tortoises and Freshwater Turtles Specialist Group (TFTSG): (2019-present).

**Juarez, Bryan H.** Postdoctoral Scholar, Stanford University, Stanford, CA 94305. **Email:** [bryanhjuarez@gmail.com](mailto:bryanhjuarez@gmail.com). **Research Interests:** Physiological Ecology and Biogeography of anurans. I combine Open Access databases, museum collections, and laboratory experiments to learn about the ecology and evolution of physiology and behavior in frogs and toads. I also have a background in the development of phylogenetic comparative methods and am currently collaborating with colleagues in Computer Science to model frog call phenology using machine learning. **Service to ASIH:** Storer Award Judge (2022); Cashner Award Recipient (2019). **Other Service:** Stanford University DEIB Committee (2021-22); Panelist at SICB Ask-an-Expert (2021); Iowa State EEB Graduate Student Organization President, Vice President (2019-21); Iowa State SACNAS Board Member (2015-21).

**Krone, Isaac W.** PhD Candidate, Museum of Vertebrate Zoology, University of California, Berkeley, CA 94720. Email: [isaacwkrone@gmail.com](mailto:isaacwkrone@gmail.com) **Research Interests**: Biogeography and evolution of reptiles & amphibians, especially of limbless, limb-reduced, and fossorial vertebrates. I use morphometrics, geographic, & ecological data to investigate the diversity of these overlooked animals. **Service to ASIH:** ASIH Member since 2019. **Other Service**: UAW 2865 Department Steward (2021-2023), UAW 2865 Contract Enforcement Team (2021-2023), Curriculum Committee, UC Berkeley Dept of Integrative Biology, 2021-2023.

**Myers, Edward A.** Staff Research Scientist, Department of Herpetology, California Academy of Sciences, San Francisco, CA, USA. **Email:** eddie.a.myers@gmail.com. **Research Interests:** Population genomics, comparative genomics, and systematics of snakes. **Service to ASIH:** Member (2010 – Present); Stoye Award Judge (2019); Ichthyology and Herpetology manuscript referee. **Other Service:** reviewer for Herpetologists’ League’s Jones-Lovich Grant in Southwestern Herpetology (2021-2023), reviewer for HL’s E. E. Williams awards (2017), and reviewer for both Journal of Herpetology and Herpetologica.

**Robinson, Kelly E.** PhD Candidate, University of Nevada – Reno, Reno, NV 89557. **Email:** [kellyrobinson4788@gmail.com](mailto:kellyrobinson4788@gmail.com). **Research Interests:** I am interested in understanding the behavioral, mechanistic, and physiological underpinnings of chemically mediated coevolutionary

relationships between predators and prey, typically using reptiles, amphibians, and their diverse array of prey. **Service to ASIH:** Treasurer and Secretary for UNR Herpetological Society (2020– 2022); Ecology, Evolution and Conservation Biology Program Colloquium Committee (2020–2023); Volunteer for UNR Natural History Museum (2019 – current); Volunteer for Science Delivered in San Diego (2018-2019); Volunteer for events at Cabrillo National Monument (2018– 2021); ASIH member since 2020.

**BOFG NOMINEES: POST-EARLY CAREER**

*Ichthyologists and Herpetologists, VOTE FOR FOUR 6 TOTAL. The top 6 vote getters among Ichthyologists and Herpetologists, respectively, will join the BOFG Class of 2028.*

**ICHTHYOLOGISTS (Post-Early Career)**

**Arcila, Dahiana.** Curator and Assistant Professor, Marine Vertebrate Collection, Scripps Institution of Oceanography, University of California San Diego, La Jolla, CA 92093. **Email:** dkarcila@ucsd.edu. **Research Interests:** Genomics, Fish Systematics, Macroevolution, and Phylogenetic Methods. **Service to ASIH:** Co-Chair ENFC (2022-); Frederick H. Stoye Award Judge (2021).

**Berra, Tim M.** Academy Professor & Professor Emeritus of Evolution, Ecology & Organismal Biology, The Ohio State University, 1760 University Dr. Mansfield, OH 44906 **Email:** berra.1@osu.edu. **Research Interests:** Ecology, evolution, biogeography, systematics of freshwater fishes. **Service to ASIH:** 50+ year member: Editorial Board, Jan. 1974-Dec. 1978; Chairman, Committee on History of Society 1977-1983; Author of Special Publication No. 2 A Chronology of the American Society of Ichthyologists & Herpetologists through 1982; Board of Governors 1989-1993; Ex-officio 1993-2000; Member 2010-2014, 2018-2022; Ichthyology Book Review Editor 1993 – 2000; Storer Award Judge – Ichthyology, 1996; Chairman, Honorary Foreign Member Committee – Ichthyology, 1997; Chairman, Committee on Special Publications, 1999; Nominating Committee, 2008, Chair 2009; Organizer of symposium: Darwin at 200: A View from Ichthyology & Herpetology, July 2009 Portland, OR.

**Betancur, Ricardo.** Incoming Associate Professor (07/01/2023), Scripps Institution of Oceanography, University of California San Diego, La Jolla, CA 92093. **Email:** betanri@fishphjylogeny.org. **Research Interests:** Ichthyology, Phylogenetics, Genomics, Evolution, Biogeography, Taxonomy**. Service to ASIH:** moderator JMIH, Utah, 2019.

**Bloom, Devin D.** Associate Professor, Department of Biological Sciences and Institute of the Environment and Sustainability, Western Michigan University, Kalamazoo, MI, 49008. **Email:** devin.bloom@wmich.edu. **Research Interests:** Evolution, ecology, systematics, biogeography, and migration of marine and freshwater fishes. **Service to ASIH:** Gibbs Award Committee, 2020-2023, Gibbs Award Chair, 2023; BOG Resolutions Committee, 2020, Panel Member on How to get a job in academia, 2016; Stoye award judge, 2016, Co-organized graduate student fundraiser, 2008; Graduate student participation committee, 2008.

**Cashner, Mollie.** Associate Professor, Biology Department at Austin Peay State University. **Email:** cashnerm@apsu.edu. **Research Interests:** Native North American minnows and she has worked on conservation genetics, quantifying, and identifying personality in minnows, assessing minnow vision, phylogenetics, alarm systems, and fitness impacts of elevated conductivity on native southeastern minnows. **Service to ASIH:** Ichthyology Information Coordinator (2001-2009); ASIH Student Award Committee, Local Committee for the New Orleans meeting in 2006, ASIH Education and Human Resources Committee, Nominating Committee, and Raney Fund Committee; Chair positions for the Nominating Committee (2016), and the Raney Fund Committee (2022); Judge for oral and poster presentations, served as a panelist for two Graduate Student Workshops; professional contributor of networking workshops at numerous JMIH meeting; ASIH BOFG for two separate terms: class of 2016 and class of 2021.

**Franklin, Michael.** Senior Lecturer, Department of Biology, California State University, Northridge, CA 91330. **Email:** michael.franklin@csun.edu. **Research Interests:** The development, systematics, population, and subpopulation structure of the white seabass, giant sea bass, yellowtail, and others, along the coast of southern California and Mexico. **Service to ASIH:** 2023-Chair, Raney Fund, 2021-2022 Raney Fund judge; 2020-present, Chair of the Nominating Committee, Co-chair of the Diversity Committee (now DEIB, 2016-2019); member of DEIB; 2019-present; Graduate student volunteer 1990-1993.

**Geheber, Aaron.** Associate Professor, Department of Biological and Clinical Sciences, University of Central Missouri, Warrensburg, MO 64093. **Email:** geheber@ucmo.edu. **Research Interests:** Community ecology, evolutionary ecology, biogeography, and conservation of fishes. **Service to ASIH:** Member from 2008 - present; attended annual meeting 13 times since 2008; served on the graduate student workshop committee twice (2010 and 2014); past member of the graduate student book raffle committee (2013); was an invited symposium speaker at the 2016 meetings; served as a Conservation Stoye award judge and was chair of the committee (2017); refereed multiple Copeia/Ichthyology & Herpetology manuscripts during my 15 year membership; Best Paper Young Scholar by Copeia in 2020.

**Hilton, Eric J.** Professor of Marine Science/Curator, Nunnally Ichthyology Collection, Virginia Institute of Marine Science, P.O. Box 1346, Gloucester Point, VA 23062. **Email:** ehilton@vims.edu. **Research Interests:** Morphology, ontogeny, systematics, and evolution of fishes; ecology, conservation, and management of fishes; natural history collections; history of ichthyology and herpetology. **Service to ASIH:** member since 1996; reviewer of for Copeia and Ichthyology and Herpetology since 2000; Editorial Board, Copeia, 2001-2008; Robert H. Gibbs, Jr. Memorial Award Committee, 2011-2013, 2022-2024; Robert K. Johnson Award Committee, 2018-2020; Board of Governors, 2009-2013, 2015-2019; Best Papers in Copeia for 2020, Ichthyology, 2021; Symposium Review Committee (Chair), 2019- present; Co-chair, Judges Committee, 2019; Committee for the 100th Anniversary of the ASIH (Chair), 2013-2016; Long Range Planning and Policy Committee, 2017-present; History of the Society Committee, 2017-present; 2023 Local Host Committee (Chair); Judge, Stoye Award 2008, 2009, 2013; Judge, Storer Award, 2005, 2007, 2010.

**Krabbenhoft, Trevor J.** Assistant Professor, Department of Biological Sciences and RENEW Institute, University at Buffalo, Buffalo, NY 14260. **Email:** tkrabben@buffalo.edu. **Research Interests:** Origins and maintenance of fish diversity. Fish conservation. Catostomidae. **Service to ASIH:** Ad hoc reviewer for Ichthyology and Herpetology/Copeia (5 manuscripts); Session moderator (2016, 2017, 2018); Judge, Best Student Oral Presentation in Conservation Biology (2017); co-authored two papers in Ichthyology and Herpetology (Copeia).

**McMahan, Caleb D.** Head of Zoology Collections & Collections Manager of Fishes; Field Museum of Natural History, Chicago, IL 60605. **Email:** cmcmahan@fieldmuseum.org. **Research Interests:** Evolution, Biogeography, Ecology of Neotropical fishes. **Service to ASIH:** Member since 2007; past member Board of Governors, current member Web Content Committee and Collections Committee; judge for Storer Awards; past member of Nominating Committee, Grad student committee chair, student rep Long Range Planning and Policy committee, participant in student speed networking event and grad student workshop.

**Munroe, Thomas A.** Senior Scientist and Zoologist, National Systematics Laboratory, NMFS/NOAA and Adjunct Researcher, Fish Division, National Museum of Natural History, Smithsonian Institution, Washington, DC 20560. **Email:** munroet@si.edu or Thomas.Munroe@NOAA.gov. Member of IUCN Species Survival Commission Marine Fishes Red List Authority. **Research Interests:** Taxonomy, Systematics, Ecology and Conservation of marine fishes, especially the Pleuronectiformes. **Service to ASIH:** Member since 1972; Board of Governors (2000, 2011, 2018); Stoye Award Judge (2022, and 4 other times); Storer Poster Award Judge (1999); occasional reviewer for Copeia; participant in student speed networking event (2011).

**Tang, Kevin.** Associate Professor of Biology, College of Arts and Sciences, The University of Michigan-Flint, Department of Natural Sciences, Flint, Michigan 48502. **Email:** kltang@umich.edu. **Research Interests:** Systematics of fishes, with an emphasis on the phylogenetics and taxonomy of marine fishes (e.g., cuskeels, damselfishes, rabbitfishes). **Service to ASIH:** Member since 1996; presented or coauthored 37 posters or talks (27 talks and 10 posters) at ASIH/JMIH; author on three peer-reviewed articles in Copeia/Ichthyology & Herpetology; Edward C. Raney Fund Award Committee (2022–present); Copeia/Ichthyology & Herpetology Editorial Board (2018–present); Copeia/Ichthyology & Herpetology Reviewer (2002–present); JMIH Stoye Award Judge (2005, 2017).

**Stouder, Deanna J.** Deanna J. Stouder Executive and Leadership Coaching (CA); Retired Government Senior Executive and Leader (Research in USGS and US Forest Service). **Email:** [deanna@execvisionvalue.com](mailto:deanna@execvisionvalue.com). **Research Interests:** Feeding ecology of freshwater, marine, and estuarine fishes; Conservation and sustainability of natural resources and ecosystems; Bringing science to management and policy decisions. **Service to ASIH:** Co-chair, Long Range Planning and Policy Committee (2017 to present); Judge (2015, 2014, 1996) and Chair (1997, 1992), Stoye Award in Ecology and Ethology; Professional Participant, Graduate Student Professional Speed-Networking Workshops (2016, 2013); Chair and Judge, Storer Award in Ichthyology (2013); Board of Governors (Classes of 2013; 2004; 1998; 1995); Chair, Meeting Planning Committee (2001-2009); Member, Long Range Planning Committee Member (1995-2003); Member, *ad Hoc* Meeting Planning Committee Member (1999-2000); Chair (1998-1999) and Member, Nominating Committee (1997-1999); Member, *ad Hoc* Committee on Stoye Award in Ecology and Ethology (1997-1998); Member, Raney Award Committee (1993); Chair and Judge, Myvanwy M. Dick Award in Ichthyology (1992); Member, *ad Hoc* Committee on Selection of the Nominating Committee (1990-1992); Chair (1987-1989) and Member (1984-1989), Committee on Graduate Student Participation; Member, Committee for the 75th Anniversary of Copeia (1984-1988).

**Tornabene, Luke.** Curator of Fishes and Assistant Professor, University of Washington and the Burke Museum of Natural History and Culture, Seattle, WA 98133. **Email:** luke.tornabene@gmail.com. **Research Interests:** Systematics and evolution of fishes with an emphasis on coral reef fishes and cryptobenthic fishes, broadening the use of natural history collections. **Service to ASIH:** Board of Governors (2019-); Storer Poster Award judge or coordinator at least 4 times between 2017-2022; Coordinator for Symposium for Early Career Ichthyologists (2021); Nominating committee chair or member (2018-2021); Book review editor for Copeia (2017-2020); Resolutions Committee (2019); Organized ad-hoc ASIH committee on best practices on teaching ichthyology remotely (2020-2021).

**Turner, Thomas F.** Professor/Curator, Division of Fishes, Museum of Southwestern Biology, Department of Biology, University of New Mexico, Albuquerque, NM 87131. **Email:** turnert@unm.edu. **Research Interests:** Ecology, evolution, and conservation of fishes. Use of museum resources for long-term ecological research and restoration, especially effects of land use changes, river regulation, and climate change on aquatic biodiversity. Larval fish ecology and evolution. Intersection of science and policy in conservation and management of biodiversity. **Service to ASIH:** Board of Governors, 2002-2007, 2013 - 2018; JMIH 2013 Local Host Committee Chair; Co-organizer ASIH “Fish out of Water” symposium for JMIH 2013; Co-organizer "The Utility of Museum Collections for Long-term Ecological Studies and Stable Isotope Analysis" symposium for JMIH 2022; Stoye Award judge (2006, 2009, 2011, 2014, 2015, 2019); reviewer for Copeia (1997-2022); Editorial Board, Copeia (1997 - 1998); Member, ASIH Nominating Committee (2022-Present).

**HERPETOLOGISTS (Post-Early Career)**

**Bauer, Aaron**. Professor of Biology & Gerald M. Lemole, M.D. Endowed Chair in Integrative Biology, Villanova University, Villanova, PA 19085. **Email:** aaron.bauer@villanova.edu **Research Interests:** Systematics, biogeography, and evolutionary morphology of squamates, especially lizards of the Old World tropics and southern subtropics. History of herpetology and museum-based research from the 16th to 19th centuries. **Service to ASIH:** Board of Governors (1992-1996, 2001-2005, 2010-2014); Resolutions Committee (1996); Nominating Committee (1996, 2004-2005); Endowment Committee (2003-2008); Honorary Foreign Member committee (2013-2014; Chair 2018-2020); History of the Society Committee (Co-Chair 2019-present); **Other Service:** HL Board of Trustees (1993-1997, 2002-2007); Symposium Chair (1994-1998); Vice President (1998-1999); President (2000-2001); SSAR Resolutions Committee (1996), Nominating Committee Chair (1997); President-Elect (2013-2014); President (2015-2016); Associate Editor, *Journal of Herpetology* (1997-2000); Editor, *Facsimile Reprints in Herpetology* (2003-present); judge for student talks and posters (various); World Congress of Herpetology, Secretary General (2008-2012).

**Chan, Lauren M.** Associate Professor (starting Aug 1, 2023), Biological Sciences, California Polytechnic University, San Luis Obispo, California 93407 **Email:** [chanlm@calpoly.edu](mailto:chanlm@calpoly.edu). **Research Interests:** Population genetics, phylogeography, and evolution of amphibians and reptiles, especially of western North America. Much of my current research focuses on species of conservation concern in the Pacific Northwest and California, using genomic and geospatial data to investigate historical and contemporary patterns of connectivity. **Current Service to Herp Societies:** SSAR names committee (2022 to present); Judge, Hutchison Graduate Student Poster competition (JMIH 2022).

**Crump, Martha L**. Retired Professor from the University of Florida. Currently Adjunct Professor, Department of Biology, Northern Arizona University, Flagstaff, AZ 86011, and Adjunct Professor, Department of Biology, Utah State University, Logan, UT 84322. **Email:** [marty.crump@nau.edu](mailto:marty.crump@nau.edu). **Research Interests:** Behavioral ecology and conservation of tropical anurans. My research has focused mainly on various aspects of reproduction, including parental care, and on declining amphibian populations. I have carried out field research mainly in Central and South America—Costa Rica, Ecuador, Brazil, Argentina, and Chile. **Service to ASIH:** Board of Governors, 1979-1982; 1986-1991; 1996-2001; Gaige Award Committee, 1984-1988, Chair 1988; Editorial Board, Copeia, 1985-1987; 1992- 2008; Fitch Award Committee, 1998-1999; ASIH Centennial Committee, 2013-2016; ASIH member since 1970. **Service to SSAR:** Board of Directors, 1977-1980; 2017-2022; Chair, Herpetology Exam Committee, 1985-1989; Nominating Committee, 1986, Chair 1992-1993; Editorial Board, Journal of Herpetology, 1988; Editorial Board, Herpetological Conservation, 1994-2005. Chair, International Cooperation Committee/Project, 1995-1999; SSAR Pre-College Awards, 2018-present, Chair 2018; Long-range Planning Committee, 2018-present; President 2019-2020; SSAR member since 1968. **Service to HL:** Executive Council, 1988-1991; 2012-2016; Nominating Committee, 1977, 1985; Editorial Board, Herpetologica, 1979-1983; Conservation Committee, 1990-1998; Chair, HL Graduate Student Award Committee, 2016; HL member since 1970. **Service to JMIH:** Program Officer, 2012-2023.

**Davis Rabosky, Alison R**. Associate Professor and Curator, Department of Ecology and Evolutionary Biology and Museum of Zoology (UMMZ), University of Michigan, Ann Arbor, MI 48109; **Email:** [ardr@umich.edu](mailto:ardr@umich.edu) **Research Interests:** Ecological drivers of trait evolution in squamates. My research unites natural history collections with ecological and genetic data to test hypotheses about the origin, stability, and coevolution of traits over time and across space, especially in snakes. **Service to ASIH:** Board of Governors (2016-2020), Stoye and Storer Award Judge (2018-2019, 2022), Herpetology Education Committee (2021-present; joint societies), ASIH member since 2012.

**Feldman, Chris R.** Associate Professor of Biology & Associate Director of UNR Museum of Natural History, University of Nevada, Reno, NV 89557. **Email:** [ophis@unr.edu](mailto:ophis@unr.edu) **Research Interests:** Evolutionary biology, including evolutionary genetics, trait evolution and coevolution; biogeography and phylogenetics, including patterns of diversification and speciation; some applied ecology and conservation. Most work centers on the herpes of western North America, and combines traditional field and museum studies (i.e., collection of vouchers and associated data) with molecular genetic approaches. **Service to ASIH:** Board of Governors (2014-2018); JMIH Local Host (2015); JMIH symposium chair (2015, 2018, 2022); Stoye Award Judge (2016, 2022); ASIH Member since 2000; **Other Service:** SSAR or HL judge for student talks or grants (2012, 2014, 2019, 2022); SSAR ad hoc awards committee (2021-2022).

**Fisher, Robert N.** Supervisory Research Biologist, Western Ecological Research Center, U.S. Geological Survey, San Diego, CA 92101. **Email:** [rfisher@usgs.gov](mailto:rfisher@usgs.gov) **Research Interests:** Conservation biology, natural history, biogeography, and phylogeography of the herpetofauna of southwestern North American and the Pacific Basin. My team uses integrative tools to understand the origin and drivers of change in these herpetofaunal communities especially in light of the global changes from the anthropocene. **Service to ASIH:** Award judge for various award categories over the last 20+ years, reviewer of various herpetological journal manuscripts over the last 25 years, ASIH Member since 1988.

**Flores-Villela, Oscar A.** Curator of Herpetology, Museo de Zoología, Facultad de Ciencias, UNAM Mexico City, 04510. **Email:** ofvq@unam.mx, preferred email: [sapofv@gmail.com](mailto:sapofv@gmail.com). **Research Interests:** Mexican and Central American herpetology, biogeography, conservation and systematics. I am also interested in the history of herpetology. I teach Biogeography, Systematics and Herpetology at UNAM, for graduates and undergraduates. **Service to ASIH:** Board of Governors (1992-1997); Honorary Foreign Member of ASIH since 2008. **Service to SSAR:** Director, non-US (2020-2024).

**Jackson, Kate.** Professor of Biology, Whitman College, Walla Walla, WA 99362; Director of Herpetology, Asclepius Snakebite Foundation. **Email:** [jacksok@whitman.edu](mailto:jacksok@whitman.edu). **Research Interests:** Herpetology of central and West Africa (especially snakes); venomous snakes and venom-delivery systems. I am interested in broad general questions like « How and why did venomous snakes evolve ?» as well as practical questions like « How to address the global snakebite crisis ?». I have strong research collaborations with colleagues in Congo (Brazzaville) and Guinea. **Service to ASIH**: ASIH representative to the ad hoc Committee on Childcare for JMIH (2022); **to SSAR**: Member of the SSAR Diversity, Equity and Inclusion Committee (2020-2023); SSAR President’s Travelogue Speaker (2022). ASIH Member intermittently since 1990s.

**Murray, Chris M.** Associate Professor, Department of Biological Sciences, Southeastern Louisiana University, Hammond, LA 70402. **Email:** [cmurray@selu.edu](mailto:cmurray@selu.edu). **Research Interests**: Physiological ecology of reptiles, amphibians and fish including population and community dynamics, endocrine-disrupting ecotoxicology and climate change effects; Functional and diagnostic morphology; Biological philosophy. **Service to ASIH:** Member (2008 – Present); Meeting attendee (2009, 2011-2018); ASIH book raffle worker and graduate student travel award (2009); Donn Rosen Symposium invited speaker (2015); Stoye and Storer Award judge- General Herpetology (2017). Chair of the ASIH Resolutions Committee (2018). Member of the Copeia Editorial Board (2018- present). Stoye Physiology/Physiological Ecology Judge and JMIH mentor (2019). Review Board member for the Gaige Award (2020, 2021, Chair-2022). Sponsorship committee (2023).

**Miles, Donald B.** Professor, Department of Biological Sciences, Ohio University, Athens, Ohio 45701. **Email:** [urosaurus@gmail.com](mailto:urosaurus@gmail.com) **Research Interests:** Evolutionary Physiology, ecological morphology, and social evolution in lizards. I use mechanistic eco-physiological models to predict species responses to climate change. Another research project involves how environmental variation influences social structure and alternative reproductive tactics in lizards. I also have ongoing projects on evolution of brain size, evolution of viviparity and morphological correlates of extinction risk in lizards. **Service to ASIH**: No past service to ASIH.

**Muths, Erin**. Herpetologist, U.S. Geological Survey, Fort Collins Science Center, Fort Collins, CO 80526. **Email:** [muthse@usgs.gov](mailto:muthse@usgs.gov) **Research Interests:** Conservation, demography, disease in amphibians, primarily anurans and salamanders in the Rocky Mountain West. My projects include long-term monitoring of multiple species/populations, investigation of management-related questions such as the effectiveness of translocations, visitor impacts, and range shifts. I am a principal investigator for the Rocky Mountains for the USGS Amphibian Research and Monitoring Initiative and collaborate within that region and across the country with USGS, academic, and other scientists. **Service to Herpetological Societies: ASIH:** Member 2002 – present. **Herpetologists’ League:** Executive Council 2008-2010; E.E. Williams Graduate Student Grant Committee 2010, 2011; Nominations Committee 2017-2018. Member 2007-2021. **SSAR:** Co-editor, *Journal of Herpetology* 2010-2015; *JH* Perspectives editor 2014-2023; Education Committee 2016-2020.Member 2000-2017

**Poo, Sinlan (Sheila).** Curator of Research, Memphis Zoo, Memphis, TN 38104. **Email:** [spoo@memphiszoo.org](mailto:spoo@memphiszoo.org) **Research Interest:** My work is focused on increasing the conservation impact of zoos through combining ex situ research and in situ conservation. My research topics include behavior, ecology, physiology, and in situ monitoring of amphibians and reptiles. I am a co-Founder/PI of the Zoo-Museum Initiative, which aims to bridge the gap between living and preserved natural history collections, and a co-Founder/Organizer for the Global Women in Herpetology Project, which highlights the professional stories of herpetologists from 50 countries/regions around the world in a upcoming book and creates a platform for increased awareness of and collaboration between women in herpetology. **Service to ASIH and other Herpetological Societies:** Judge, SSAR Seibert Award (2017-2019); Judge HL E.E. Williams Behavioral Award (2017); Executive Council HL (2022-2025), International Scientific Committee of the 10th World Congress of Herpetology (2023-2024). Reviewer for *Herpetological Conservation and Biology*, *Herpetological Review*, and *The Herpetological Bulletin*. ASIH member since 2022.

**Saporito, Ralph A.** Associate Professor, Department of Biology, John Carroll University, University Heights, OH 44118. **Email:** rsaporito@jcu.edu. Research Interests: Chemical ecology

of amphibians, reptiles, and arthropods, including chemical defenses, predator-prey interactions, behavior, and aposematism; Tropical ecology of amphibians. **Service to ASIH:** Member (2006–Present); Meeting attendee (2000, 2003–2018). Volunteer, ASIH book raffle (2006). Committee Member, Graduate Student Committee (2006–2007). Board of Governor (2008–2012). Committee Member, Gaige Award (2011–2013). Chair, Gaige Award (2013). Judge, Stoye Ecology and Ethology (2013, 2014, 2016). Board of Governor (2016–2020). Professional ASIH Scientist, ASIH Speed Networking Workshop (2018, 2019). Committee Member, ASIH Symposium Committee (2019–present).

**Shepard, Donald B.** Assistant Professor, School of Biological Sciences, Louisiana Tech University, Ruston, LA 71272. Email: dshepard@latech.edu. **Research Interests**: Phylogeography and systematics of amphibians and reptiles, especially plethodontid salamanders; amphibian and reptile conservation. **Service to ASIH:** Member (~1999 - present); reviewer for Ichthyology and Herpetology; Local Committee for JMIH in Norman, OK (2004); Judge for ASIH Stoye Award in Genetics, Development & Morphology (2018, 2019).

**Todd, Brian D.** Professor, Department of Wildlife, Fish and Conservation Biology, UC Davis, Davis, CA 95616. **Email:** btodd@ucdavis.edu. **Research Interests:** Conservation and management of threatened and endangered reptiles and amphibians in the United States; head-starting, reintroduction, population management. **Service to ASIH:** Member (2005–present); Board of Governors (2015–2019); Conservation Committee (2016–present); Co-chair Conservation Committee (2018–2021).

**Wiseman, Kevin D**. Research Associate, Department of Herpetology, California Academy of Sciences (CAS), San Francisco, CA 94118; Consulting Herpetologist, Kleinfelder; **Email**: chickenhurler@gmail.com **Research** **Interests**: Long-term field studies of Californian ranid frogs, feeding ecologies of snakes, natural history, scientific illustration and art.

**ELECTION/RE-ELECTION OF INCUMBENT OFFICERS AND EDITORS 2023**

The following officers and editors agree to serve the ASIH and must be elected for 2023.

Please cast your vote for new and incumbent officers.

\_\_\_\_\_\_\_\_\_ Mark Sabaj –Secretary

\_\_\_\_\_\_\_\_\_ Katherine Maslenikov –Treasurer

\_\_\_\_\_\_\_\_\_ W. Leo Smith –Editor

\_\_\_\_\_\_\_\_\_ Mia Adreani –Associate Editor

\_\_\_\_\_\_\_\_\_ Catherine R. Bevier –Associate Editor

\_\_\_\_\_\_\_\_\_ Matthew T. Craig –Associate Editor

\_\_\_\_\_\_\_\_\_ Jon Davenport –Associate Editor

\_\_\_\_\_\_\_\_\_ Matthew P. Davis –Associate Editor

\_\_\_\_\_\_\_\_\_ Julián Faivovich –Associate Editor

\_\_\_\_\_\_\_\_\_ Terry Grande –Associate Editor

\_\_\_\_\_\_\_\_\_ Jacob Kerby –Associate Editor

\_\_\_\_\_\_\_\_\_ Jennifer Y. Lamb –Associate Editor

\_\_\_\_\_\_\_\_\_ Jacqueline Litzgus –Associate Editor

\_\_\_\_\_\_\_\_\_ Roberto A. Reis –Associate Editor

\_\_\_\_\_\_\_\_\_ Dustin Siegel –Associate Editor

\_\_\_\_\_\_\_\_\_ Joel M. Snodgrass –Associate Editor

\_\_\_\_\_\_\_\_\_ Bryan Stuart –Associate Editor

\_\_\_\_\_\_\_\_\_ Malorie Hayes –Book Review Editor – Ichthyology

\_\_\_\_\_\_\_\_\_ Robert Espinoza –Book Review Editor – Herpetology

\_\_\_\_\_\_\_\_\_ Jay W. Orr –Index Editor

\_\_\_\_\_\_\_\_\_ Matthew Girard –Illustration Editor

**50. APPENDIX D. 2023 ASIH BOFG, Officers, Editorial Staff & Committees**

**ASIH BOARD OF GOVERNORS 2023**

|  |  |  |
| --- | --- | --- |
| **5-Year Past Presidents**  ***ex officio* Governors** | **Executive Committee**  ***ex officio* Governors** | **Editors**  ***ex officio* Governors** |
| Maureen Donnelly [2016-2023] | Prosanta Chakrabarty [PRES] | Mia Adreani |
| Carole C. Baldwin [2017-2024] | Robert Espinoza [PREE & \*LRPP] | Catherine R. Bevier |
| Brian Crother [2018-2025] | Katherine Maslenikov [TREA] | Matthew T. Craig |
| Kathleen (Kassi) Cole [2019-2026] | Frank McCormick [PPPR] | Jon Davenport |
| Chris Beachy [2023-2027] | Mark Sabaj [SECR] | Matthew P. Davis |
|  | Wm. Leo Smith [EDIT] | Robert Espinoza [also on EXEC] |
|  | Emily Taylor [PPRE] | Julián Faivovich |
|  |  | Matthew Girard |
|  | **\*Executive Committee Members** | Terry Grande |
|  | **not on BOFG as *ex officio*** | Malorie Hayes |
|  | \*Deanna Stouder [LRPP] | Jacob Kerby |
|  | \*Dean Adams [ENFC] | Jennifer Lamb |
|  | \*Dahiana Arcila [ENFC] | Jacqueline Litzgus |
|  | \*Matt Fujita [DEIB] | James Orr |
|  | \*Allison Litmer [STPC] | Roberto E. Reis |
|  |  | Dustin Siegel |
|  |  | Joel M. Snodgrass |
|  |  | Bryan Stuart |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Class of 2023** | **Class of 2024** | **Class of 2025** | **Class of 2026** | **Class of 2027** |
| Kevin Conway | Kate Bemis | Hank Bart, Jr. | Lisa Barrow | Dahiana Arcila |
| Cristina Cox Fernandes | Catherine Bodinof Jachowski | Frank T. Burbrink | Allison Bronson | Jon Armbruster |
| Casey Dillman | Marlis R. Douglas | \*\*Emily DeArmon | Bruce Collette | Natalie Claunch |
| Lee Fitzgerald | Sarah Gibson | Raul Diaz | Stacy Farina | Missy Gibbs |
| Diana Hews | Sarah K. Huber | Kory Evans | Benjamin Frable | Maggie Hantak |
| Fran Irish | Melissa Pilgrim | Adania Flemming | Matthew Fujita [also on EXEC] | Shawn Kuchta |
| Catherine Malone | Breanna J. Putman | Emily Moriarty Lemmon | Matthew Holding | Paula Mabee |
| Brian Sidlauskas | Luiz A. Rocha | M. Rockwell Parker | Rachel Keeffe | Elizabeth Miller |
| Dustin Siegel [also as EDITOR] | Sara Ruane | Melanie L.J. Stiassny | Sarah Kupferberg | Hannah Owens |
| Jackie Webb | Gregory Watkins-Colwell | Molly C. Womack | Allison Litmer [also on EXEC] | Kyle Piller |
|  |  |  | William Ludt | Anna Savage |
|  |  | \*\*elected in 2022 | Amanda Pinion | Alan Savitzky |
|  |  |  | Helen Bond Plylar | Nancy Staub |
|  |  |  | Adela Roa-Varón | Milton Tan |
|  |  |  | Khalil Russell | Michelle Thompson |
|  |  |  | Jessa Watters | Steven Whitfield |

**Officers — 2023**

President — Prosanta Chakrabarty

President-Elect — Robert Espinoza

Past President — Emily N. Taylor

Prior Past President — Frank McCormick

Secretary — Mark H. Sabaj

Treasurer — Katherine P. Maslenikov

Editor — Wm. Leo Smith

***Ichthyology & Herpetology* Staff — 2023**

Editor — Wm. Leo Smith

Production Editor — Kathleen R. Smith

Illustration Editor — Matthew G. Girard

Associate Editor — Mia Adreani

Associate Editor — Catherine R. Bevier

Associate Editor — Matthew T. Craig

Associate Editor — Jon Davenport

Associate Editor — Matthew P. Davis

Associate Editor — Julián Faivovich

Associate Editor — Terry Grande

Associate Editor — Jacob Kerby

Associate Editor — Jennifer Y. Lamb

Associate Editor — Jacqueline Litzgus

Associate Editor — Roberto Reis

Associate Editor — Dustin Siegel

Associate Editor — Joel W. Snodgrass

Associate Editor — Bryan L. Stuart

Index Editor — Jay W. Orr

Book Review Editor Herpetology — Robert Espinoza

Book Review Editor Ichthyology — Malorie M. Hayes

***Ichthyology & Herpetology* Editorial Board — 2023**

James Albert, Jon Armbruster, Rayna Bell, Katherine Bemis, Amanda Bennett, Gerardo Carfagno, Kevin Conway, Julia Earl, Carl Ferraris, Michael Ghedotti, Sarah Gibson, Patrick Gregory, Susan Herrick, Fernando Jerep, Randy Mooi, Christopher Murray, Lori Neuman-Lee, Hannah Owens, Lynne Parenti, Sara Ruane, Eric Schultz, Kevin Tang, H.J. Walker, Jr., Mark V.H. Wilson

**ASIH Committees — 2023**

Listed in the same order as on <https://www.asih.org/about/committees>

**Committee on Diversity, Equity, Inclusion and Belonging (DEIB)**

Cory Black

Hank Bart, Jr.

Kassandra Ford

Matt Fujita (Co-Chair)

Matt Holding (Cashner Award contact)

Chris Martinez

Adela Roa-Varón (Co-Chair)

Email: diversitycommitteeasih@gmail.com

**Student Participation Committee**

**OFFICERS**

Allison Litmer (2023 Chair) **–** arlitmer@uark.edu

Khalil Russel (Chair-Elect) **–** ktrussell@ucdavis.edu

Erin Lewis (Secretary) **–** erin.lewis@usu.edu

James Erdmann (Travel Award Coordinator) **–** muddynaturalist@gmail.com

Olivia Schweikart (Web Coordinator) **–** olivia.schweikart@gmail.com

Kaleigh Arnold (JMIH Liaison) **–** kaleigh.arnold902@gmail.com

César Fuentes-Montejo (International Liaison) **–** [cefmontejo14@gmail.com](mailto:cefmontejo14@gmail.com)

**REPRESENTATIVES TO**

**Collections Committee:** Khalil Russel **–** [ktrussell@ucdavis.edu](mailto:ktrussell@ucdavis.edu)

**Conservation Committee:** Megan Kepas **–** [megen.kepas@usu.edu](mailto:megen.kepas@usu.edu)**,** César Fuentes-Montejo - [cefmontejo14@gmail.com](mailto:cefmontejo14@gmail.com)

**Long Range Planning and Policy Committee:** Helen Bond Plylar **–** [helen.plylar@usu.edu](mailto:helen.plylar@usu.edu)**,** Allison Litmer **–** [arlitmer@uark.edu](mailto:arlitmer@uark.edu)

**Book Raffle Subcommittee**

Savannah Weaver (2023 Chair) **–** saweaver@calpoly.edu

Jackson Phillips **–** jack.phillips@usu.edu

Kaleigh Arnold **–** kaleigh.arnold902@gmail.com

Miguel Montalvo **–** mmontalvo@vims.edu

Helen Bond Plylar **–** [helen.plylar@usu.edu](mailto:helen.plylar@usu.edu)

**Outreach Subcommittee**

Olivia Schweikart (2023 Chair) **–** olivia.schweikart@gmail.com

Andre Johnson **–** andre2021johnson@gmail.com

Khalil Russel **–** ktrussell@ucdavis.edu

**Social Subcommittee**

Max Carnes-Mason (2023 Chair) **–** [mdcarnes@uark.edu](mailto:mdcarnes@uark.edu)

Andre Johnson **–** [andre2021johnson@gmail.com](mailto:andre2021johnson@gmail.com)

Patricia Torres-Pineda **–** ptorresp@umich.edu

**Workshop Subcommittee**

Patricia Torres-Pineda (2023 Chair) **–** ptorresp@umich.edu

Kaleigh Arnold **–** [kaleigh.arnold902@gmail.com](mailto:kaleigh.arnold902@gmail.com)

Andre Johnson **–** [andre2021johnson@gmail.com](mailto:andre2021johnson@gmail.com)

Nick Peoples **–** npeoples@ucdavis.edu

Jackson Phillips **–** jack.phillips@usu.edu

**Conservation Committee – *dormant***

[last chaired by Matthew Craig in 2020]

**Education and Human Resources Committee – *dormant***

[last chaired by Michael Pauers and Sara Ruane in 2021]

**Endowment and Finance Committee**

Dean Adams (Co-Chair 2021-2025) **–** dcadams@iastate.edu

Dahiana Arcila (Co-Chair 2023-2028) **–** dahiana.arcila@ou.edu

Chris Beachy (2023-2028) **–** christopher.beachy@southeastern.edu

Catherine Malone (2019-2024) **–** catherine.malone.isg@gmail.com

Katherine Maslenikov (Treasurer) **–** pearsonk@uw.edu

Margaret Neighbors (2023-2028)

**Executive Committee**

Dean Adams (Co-Chair ENFC 2021-2025) **–** dcadams@iastate.edu

Dahiana Arcila (Co-Chair ENFC 2023-2028) **–** dahiana.arcila@ou.edu

Prosanta Chakrabarty (President) – prosanta@lsu.edu

Robert Espinoza (President-elect and Co-Chair LRPP) – robert.e.espinoza@csun.edu

Allison Litmer (Chair STPC) **–** arlitmer@uark.edu

Katherine Maslenikov (Treasurer) **–** pearsonk@uw.edu

Frank McCormick (Prior Past President) **–** frank.h.mccormick@usda.gov

Matt Fujita (Co-Chair, DEIB Committee) **–** diversitycommitteeasih@gmail.com

Mark Sabaj (Secretary) **–** mhs58@drexel.edu

W. Leo Smith (Editor) **–** leo@ichsandherps.org

Deanna Stouder (Co-Chair LRPP) **–** deanna@execvisionvalue.com

Emily Taylor (Past President) **–** [etaylor@calpoly.edu](mailto:etaylor@calpoly.edu)

**Gaige Fund Award Committee**

Maggie Hantak (2023 Chair) **–** maggiehantak@gmail.com

Jeff Goessling

Daniel Warner

**Henry S. Fitch Award Committee**

Dustin Siegel (2023 Chair) **–** dsiegel2@gmail.com

Rayna Bell (2024 Chair)

Lori A. Neuman-Lee (2025 Chair)

**Herpetological Animal Care Committee**

Christopher Parkinson (Chair) **–** viper@clemson.edu

Jennifer Deitloff

Matthew Gifford

Sean Graham

Alan Savitzky

David Steen

**History of the Society Committee**

David G. Smith (Co-Chair) **–** smithd@si.edu

Aaron Bauer (Co-Chair) **–** aaron.bauer@villanova.edu

Inci Bowman

Eric Hilton

Vic Hutchison

Susan Walls

Gregory Watkins-Colwell

**Ichthyological and Herpetological Collections Committee**

Sarah Huber (Chair) – skhuber@vims.edu

Jessa Watters (Vice Chair) – jwatters@ou.edu

Khalil Russell (Student Representative) – ktrussell@ucdavis.edu

Calder Atta, Yesin Bakis, Hank Bart, Andy Bentley, Sara Cartwright, Greg Watkins-Colwell, Emily DeArmon, James Erdmann, Tom Giermakowski, Bill Ludt, Katherine Maslenikov, Joshua Mata, Caleb McMahon, Susan Mochel, Carol Spencer

**Ichthyological Animal Care Committee – *dormant***

[last chaired by Phil Harris ca. 2019]

**John G. Lundberg and Lucinda McDade Dissertation Award Committee**

Lynne Parenti (Chair)

Matthew Girard

Luiz Rocha

**Joint ASIH-AFS Committee on Names of Fishes**Larry Page (Chair) lpage1@ufl.edu

**Members:** Kate Bemis, Thomas Dowling, Lloyd Findley, Karsten Hartel, Robert Lea, Nicholas Mandrak, Margaret Neighbors, Juan Schmitter-Soto, H.J. Walker, Jr.

**Joseph S. Nelson Award Committee**

Karen Martin (2023 Chair) - karen.martin@pepperdine.edu

Guillermo Ortí (2024 Chair)

Sarah Z. Gibson (2025 Chair)

**Long Range Planning and Policy Committee**

Robert Espinoza — robert.e.espinoza@csun.edu

Deanna Stouder — deanna@execvisionvalue.com

Eric Hilton — ehilton@vims.edu

Hannah Owens — howens@flmnh.ufl.edu

Margaret Neighbors — mneighbors@prodigy.net

Larry Allen — larry.allen@csun.edu

**Margaret M. Steward Award Committee**

Luiz Rocha (2023 Chair ICH) - lrocha@calacademy.org

Nancy Staub (2024 Chair HERP)

Wm. Leo Smith (2025 Chair ICH)

**Meeting Management & Planning Committee**

Kyle Piller (Chair) – kyle.piller@selu.edu

Rebecca Johansen (2022–) – johansenr@apsu.edu

Rocky Parker (2022–) – [parke3mr@jmu.edu](mailto:parke3mr@jmu.edu)

**Meritorious Teaching Award in Herpetology**

Nancy Karraker (2023 Chair) - nkarraker@uri.edu

Alison Davis-Rabosky (2024 Chair)

Brian Todd (2025 Chair)

Amanda Hewes (grad student)

**Meritorious Teaching Award in Ichthyology**

Ed Heist (2023 Chair) - edheist@siu.edu

Chris Lowe (2024 Chair)

Marianne Porter (2025 Chair)

**Nominating Committee**

Larry Allen - larry.allen@csun.edu

Hank Bart, Jr. - hbartjr@tulane.edu

Frank McCormick (ex officio & Chair) - Francis.Mccormick@usda.gov

Carol Spencer - atrox@berkeley.edu

Michael Britton - michaelryan.britton@gmail.com

**Publication Policy Committee**

Wm. Leo Smith (Chair) — [leo@ichsandherps.org](mailto:leo@ichsandherps.org)

**Members [**all Editors]: Mia Adreani, Catherine Bevier, Matthew T. Craig, Jon Davenport, Matthew P. Davis, Robert Espinoza, Julián Faivovich, Matthew G. Girard, Terry Grande, Malorie M. Hayes, Jacob Kerby, Jennifer Lamb, Jacqueline Litzgus, James W. Orr, Roberto E. Reis, Dustin Siegel, Kathleen R. Smith, Joel W. Snodgrass, Bryan L. Stuart.

**Raney Fund Award Committee**

Michael Franklin (2023 Chair) – drmfranklin@gmail.com

Kevin Tang (2024 Chair)

Pam Hart (2025 Chair)

**Resolutions Committee**

Devin Bloom

Chris Murray

Emily Taylor

**Robert H. Gibbs Jr. Memorial Award Committee**

Devin Bloom (2022 Chair) devin.bloom@wmich.edu

Eric Hilton (2024 Chair)

Kate Bemis (2025 Chair)

**Robert K. Johnson Award Committee**

Melissa Pilgrim (2023 Chair) - mpilgrim@uscupstate.edu

William Ludt (2024 Chair)

Bree Putnam (2025 Chair)

**Spiritus Award Committee**

Carol Spencer (2023 Chair HERP) - atrox@berkeley.edu

Katherine Bemis (2024 Chair ICH)

Jessa Watters (2025 Chair HERP)

**Student Awards Committee**

Robert Espinoza (*ex officio* Chair) — robert.e.espinoza@csun.edu

**Members:** TBD

**Web Content Management Committee**

Caleb McMahan (Chair)

Members: Melissa Gibbs, Anat Belasen, Kassandra Ford, James Watling, Jackie Webb

**Ad Hoc Committees**

**Symposium Review Committee** [est. 2019]

Eric Hilton (Chair)

Ralph Saporito

Ben Frable

Rocky Parker

**Representatives to Other Societies**

American Elasmobranch Society

Charles "Chip" Cotton — [ccotton@fsu.edu](mailto:ccotton@fsu.edu)

American Fisheries Society

Marlis R. Douglas — mrd1@uark.edu

American Institute of Biological Sciences

Alan Savitzky — [savitzky@usu.edu](mailto:savitzky@usu.edu)

BioOne

Alan Savitzky — [savitzky@usu.edu](mailto:savitzky@usu.edu)

Herpetologists’ League

Alan Savitzky — [savitzky@usu.edu](mailto:savitzky@usu.edu)

Natural Science Collections Alliance

Larry M. Page — [lpage1@ufl.edu](mailto:lpage1@ufl.edu)

Society for the Preservation of Natural History Collections

Randy Singer — randalas@umich.edu

Society for the Study of Amphibians and Reptiles

Alan Savitzky — [savitzky@usu.edu](mailto:savitzky@usu.edu)

Societies Consortium on Sexual Harassment in STEMM

Lynne Parenti — [parentil@si.edu](mailto:parentil@si.edu)

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Adela Roa-Varon — Facebook (Moderator) — [Roa-VaronA@si.edu](mailto:Roa-VaronA@si.edu)

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Mark Sabaj — Facebook (Admin) — [mhs58@drexel.edu](mailto:mhs58@drexel.edu)

Wm. Leo Smith — Facebook (Admin) — [leo@ichsandherps.org](mailto:leo@ichsandherps.org)

Sarah Gibson — Instagram — [Szgibson@stcloudstate.edu](mailto:Szgibson@stcloudstate.edu)

Dustin Siegel — Twitter — [dsiegel2@gmail.com](mailto:dsiegel2@gmail.com)

Milton Tan — Twitter — [miltont@illinois.edu](mailto:miltont@illinois.edu)

**51. APPENDIX E.**

**American Society of Ichthyologists and Herpetologists**

**Constitution and Bylaws**

**Revised 19 Jul 2021; Approved by EXEC (21 Jul 2021), BOFG (12 Nov 2021) & Membership (23 Dec 2021)**

**CONSTITUTION**

**Article I: Name**

The name of this Society shall be the American Society of Ichthyologists and Herpetologists (hereafter, the Society). The Society is incorporated in the District of Columbia (22 November 1949).

**Article II: Mission**

**Section 1.** The mission of this Society shall be to advance the scientific study of fishes, amphibians, and reptiles.

**Section 2.** The Society shall be operated as a nonprofit corporation.

**Article III: Membership**

**Section 1.** Membership shall be open to persons interested in the mission of the Society.

**Section 2.** The membership of the Society shall consist of the following classes:

**a.** Active members who pay annual dues in the following categories: Student, Post-Doc/Temporary, Regular, Associate, Sustaining, and Retired. In addition, a seventh category, Life Members, pay 25 times the regular annual dues rate for either print and ejournal or ejournal only in one lump sum or four (4) equal consecutive annual payments.

**b.** Honorary Foreign Members shall be elected by the Board of Governors from among the Ichthyologists and Herpetologists, located outside of Canada, Mexico, and the United States, who have attained distinction as investigators. The Honorary Foreign Members shall be equally divided between Ichthyologists and Herpetologists.

**Section 3.** All officers, governors, and committee members must be current Society members during the term of their service.

**Article IV: Officers**

**Section 1.** The officers of the Society shall be: a President, who shall assume the duties of this office for a one-year term immediately following a term as President-Elect. A President-Elect, who shall serve a one-year term; the office shall alternate annually between an Ichthyologist and Herpetologist; the President-Elect shall be ineligible for another term until two years have elapsed from the end of a term as President. A Treasurer, a Secretary, and an Editor shall be elected annually.

**Section 2.** The officers shall be elected online, within sixty (60) days after the Business and Awards Annual Meeting by active members of the Society. The slate of nominees shall be furnished by the Nominating Committee to the Board of Governors at the annual meeting. The Board of Governors shall approve the slate. Additional nominations may be presented from the floor of the Board of Governors and the Business and Awards Annual meetings. All nominations shall be accompanied by a brief statement of qualifications and a written statement of willingness to serve from the nominee. The term of office shall commence on 1 January following the annual meeting at which the officers were elected. In the event of a tie in election for any office, the Executive Committee shall determine the winner.

**Section 3.** The officers named in Section 1 shall discharge the duties usually assigned to their respective offices (see Bylaws) and shall be members in good-standing during their terms of office.

**Section 4.** In the event of death or incapacitation of the President during the term of office, the President-Elect shall become President. If the position of President-Elect becomes vacant, the person who received the second highest number of votes in the election shall become President-Elect. If necessary, the Executive Committee shall make the determination that a President or President-Elect is incapacitated to the extent that required duties of the office are not likely to be performed.

**Section 5.** A vacancy in either the office of Editor, Secretary, or Treasurer occurring in the interval between annual meetings of the Society may be filled, until the next election, by Presidential appointment.

**Section 6. Executive Committee**

**a.** The Executive Committee shall consist of the President, President-Elect, Past-President, Prior Past-President, Secretary, Treasurer, Editor, Co-Chairs of the Long Range Planning and Policy Committee, Co-Chairs of the Endowment and Finance Committee, Chair of the Student Participation Committee, and the one of the Chairs of Diversity, Equity, Inclusion, and Belonging Committee. The Co-Chairs from Long Range Planning and Policy and Endowment and Finance Committee shall each have one-half vote on issues brought to the Executive Committee.

**b.** Each ASIH President shall serve a total of four (4) years on the Executive Committee, as President-Elect, President, Past-President, and Prior Past-President, in that sequence.

**c.** All members of the Executive Committee shall agree in writing to abide by the Conflict of Interest policy each year.

**Section 7. Society Business**

**a.** Between the annual meetings the business of the Society shall be conducted by the officers, acting within their individual responsibilities, and the Executive Committee, and the Board of Governors if they are called upon to vote on society business.

**b.** When timing is of the essence, and electronic voting is required, the Society may request that Society members vote within seven (7) days.

**Article V: Board of Governors**

**Section 1.** At the time of their annual meeting, the business of the Society shall be conducted by the Board of Governors. The Board shall include not more than eighty (80) elective members, each elected from among all Society members for a term of five (5) years. Elected members of the Board shall not be eligible for reelection until the annual meeting following the expiration of their terms. The incumbent officers of the Society shall be members of the Board. Presidents (including years as President-Elect, Past-President, and Prior Past-President) shall serve as a member of the Board for an additional five (5) years after being Prior Past-President. Elected Associate Editors shall be members of the Board of Governors during their editorship. All meetings of the Board of Governors shall be open to all members of the Society.

**Section 2.** Sixteen (16) vacancies, including four (4) specifically from the Post-Doc/Temporary and Student membership categories, in the elective membership of the Board of Governors shall be filled annually through online election. The election shall follow the Business and Awards Annual Meeting within sixty (60) days and shall include nominations provided by the Nominating Committee and/or from the floor of the Board of Governors or Business and Awards Annual Meetings. All nominations shall be accompanied by a brief statement of qualifications and a written statement of willingness to serve from the nominee. Eight (8), as appropriate, of the elected Governors shall be Herpetologists and eight (8), as appropriate, shall be Ichthyologists. Each member shall vote for a maximum of eight (8) candidates in the online election. The term of office shall commence on 1 January following the election after the annual meeting at which the Governor was nominated. An additional vacancy shall occur if the President-Elect is a member of a class. If a governor is elected as an officer, that person shall remain on the Board of Governors until their term is complete.

**Section 3.** The Board shall conduct business during the period between annual meetings only upon call by the Executive Committee.

**Section 4.** All members of the Board shall be members of the Society and shall agree in writing to abide by the Conflict of Interest Policy each year.

**Article VI: Meeting of the Society**

**Section 1.** This Society shall hold an annual meeting. The Business and Awards Annual Meeting shall be open to all classes of members for the purposes of hearing a report on the transactions of the Executive Committee, the Board of Governors, and of acting upon such business as may properly be considered by the membership at large.

**Section 2.** The Meetings Management and Planning Committee, in conjunction with hired conference planners if applicable, shall evaluate annual meeting site proposals recommended by meeting organizer and shall report its recommendation(s) to the Board of Governors.

**Section 3.** The place of the annual meeting of the Society shall be determined by the Board of Governors. Notice of the meeting shall be communicated to all members of the Society at least three (3) months before the date set for the meeting.

**Article VII: Quorum**

**Section 1.** At the Annual Meeting, one hundred (100) members shall constitute a quorum of the Society and thirty (30) a quorum of the Board of Governors.

**Section 2.** If the Board of Governors votes electronically between annual meetings, thirty (30) votes shall constitute a quorum of the Board.

**Section 3.** One hundred (100) members shall constitute a quorum of the Society for online voting.

**Article VIII: Changes to the Constitution and Bylaws**

**Section 1. Standard Process**

**a.** Amendments to this Constitution and Bylaws may be proposed: (a) by majority vote of the Executive Committee, or (b) by written and signed petition from at least twenty-five (25) members in good standing of ASIH.

**b.** Proposed amendments must be circulated to all members at least three (3) months prior to the scheduled Business and Awards Annual Meeting of the Society.

**c.** Proposed amendments of this Constitution and Bylaws may be adopted at any meeting of the Society if approved by two-thirds of the members of the Board of Governors voting and two-thirds of the members voting at the Business and Awards Annual Meeting.

**Section 2. Urgent Process**

**a**. Amendments to this Constitution and Bylaws that are urgent or when timing is of the essence may be proposed by majority vote (with electronic voting) of the Executive Committee.

**b.** Proposed amendments for electronic voting must be circulated to all members at least seven (7) days prior to a vote.

**c.** Proposed amendments to this Constitution and Bylaws may be adopted electronically if approved by a two-thirds of the members of the Board of Governors voting and two-thirds of the members voting.

**Section 3.** Dissolution of the Society shall require two-thirds assent from members of the Board of Governors voting and ratification by ballot of two-thirds of the membership voting in response.

**Section 4.** In case of the dissolution of the Society, its assets shall be transferred to a successor non-profit society organized for educational, professional, or scientific purposes, or if no successor society is designated by the members of this Society, then the assets shall be transferred to some other non-profit organization of like character as determined by a vote of the membership of the Society.

**BYLAWS**

**Article I: Dues**

**Section 1.** Annual dues shall be payable 1 January, in advance.

**Section 2.** A service charge to recover actual costs may be billed to subscribers requiring special billing procedures.

**Section 3.** The schedule of dues shall be estimated by the Treasurer, proposed by the Executive Committee, and approved by the Board of Governors to meet the financial needs of the Society.

**Article II: President**

**Section 1.** The President shall preside at sessions of the Board of Governors and at the Business and Awards Annual Meeting.

**Section 2.** The President shall also appoint the committees prescribed by the ASIH Policies and Procedures Manual, and such other representatives or committees as may prove necessary. The President and President-Elect shall be members of all committees.

**Section 3.** The President shall be reimbursed out of Society funds for expenses incurred in attending the meeting of the Society that they preside over.

**Article III: Secretary**

**Section 1.** The Secretary shall keep the records of the Society and report at the annual meeting.

**Section 2.** The Secretary shall be responsible for sending out notices announcing the annual meeting and for arranging the agendas for the Executive Committee, Board of Governors, and Business and Awards Annual meetings held during the annual meeting. The Secretary shall ensure that financial documents are posted on the Society website.

**Section 3.** The Secretary shall be reimbursed out of Society funds for expenses incurred in attending meetings of the Society.

**Section 4.** The Secretary shall make such purchases and employ such assistance as is necessary to conduct the business of the Society. All such expenditures shall be reported to and are subject to review and ratification by the Board of Governors.

**Section 5.** Unless other appointments are made by the President, the Secretary shall act as a delegate or representative of the Society at meetings of related societies covering matters of mutual interest.

**Section 6.** Any copyright requests or copyright-related issues and the associated records keeping shall be handled by the Secretary in consultation with the Editor.

**Section 7. Publications Storage**

**a.** The Secretary shall be charged with the responsibility of ensuring safe storage, sale, and other disposal of back numbers of Society publications.

**b.** The Secretary may employ such assistance including outside contractual assistance as may be necessary to discharge these functions.

**c.** The Secretary shall report annually to the Board of Governors on the status and disposal of inventoried items.

**Article IV: Treasurer**

**Section 1.** The Treasurer shall be in charge of the funds and securities of the Society.

**Section 2.** The Treasurer shall arrange for an independent annual professional audit of the financial records of the Society, shall prepare the IRS form 990, and shall inform the Secretary of the auditor selection.

**Section 3.** At the annual meetings of the Society the Treasurer shall present a statement of the funds and monies of the Society, the statement to cover the calendar year.

**Section 4.** The Treasurer shall file form 990, Return of Organization Exempt from Income Tax, with the Internal Revenue Service annually.

**Section 5.** The Treasurer shall be reimbursed out of Society funds for expenses incurred in attending meetings of the Society.

**Section 6**. The Treasurer shall inform the Executive Committee of the financial outcome of the annual meeting once the accounting has been finalized.

**Article V: Editor**

**Section 1.** The Editor shall serve as the Chief Executive Officer for the Society journals and publications and shall serve as the Chair of the Publications Policy Committee. The Editor shall bear the final responsibility and authority for all materials published in the Society journals and publications.

**Section 2.** In the processing of manuscripts submitted for publication in the Society journals, the Editor shall allocate manuscript workload among the Associate Editors and shall receive their recommendations on manuscripts that have cleared the review process.

**Section 3.** The Editor shall report through the Executive Committee to the Board of Governors and shall seek Executive Committee and Board of Governor approval for any substantive change in Society publishing product or practice, especially where new or unanticipated expenditures of Society funds are involved.

**Section 4.** In situations that may arise between annual meetings, the Editor (upon consultation with and approval by the Executive Committee) may appoint a substitute (or coparticipant) for a given editorial office.

**Section 5.** The Editor may employ such assistance as is necessary for the production of the Society journals and publications.

**Section 6.** The Editor shall have their annual dues to the Society reimbursed by the Society and their expenses incurred in attending the Annual Meeting reimbursed by the Society.

**Article VI: Editorial Board**

A representative Editorial Board covering the disciplines published in the Society journals, shall be nominated annually by the Associate Editors for service in that disciplinary area, and appointed by the President in consultation with the Editor.

**Article VII: Meetings**

**Section 1.** The Chair of the Local Committee shall be appointed by the President in consultation with the Chair of the Meetings Management and Planning Committee, if possible, at least six (6) months before the time of the meeting.

**Section 2.** The Chair of the Local Committee shall work with the Chair of the Meetings Management and Planning Committee, as well as hired conference planners as necessary, to make all local arrangements including the arrangements for printing the program.

**Article VIII: Committees**

Committees of the Society are categorized as Standing Committees, Continuing Committees, Recurring Committees, and Special Purpose Committees. These Committees and their functions are described in the Policies and Procedures Manual.

**Article IX: Nominating Committee**

**Section 1.** The Nominating Committee shall consist of five (5) members; three (3) in the discipline of the President-Elect to be elected, and two (2) in the alternate discipline. The Committee shall be comprised of five (5) members and serve meeting to meeting:

**a.** One (1) of the two (2) members of the outgoing Nominating Committee who is in the discipline of the President-Elect to be elected. This person shall be elected and serve as Chair of the new Committee.

**b.** The immediate Past-President of the Society. This position shall be filled automatically.

**c.** One (1) person in the discipline of the President-Elect to be elected, chosen from at least two (2) persons nominated by the Board of Governors.

**d.** Two (2) persons in the alternate discipline chosen from at least four (4) persons nominated.

**Section 2.** If only one of the two persons from the outgoing Nominating Committee is available for election as Chair of the new Committee, this person shall receive the chairship automatically. If neither person from the outgoing Nominating Committee is available for election as Chair, the Past-President shall assume the chairship and the President shall nominate two (2) additional persons in the appropriate discipline. If the Board of Governors fails to nominate the number of persons listed above for positions 1(c) and 1(d), the President shall provide the balance of the nominations.

**Section 3.** The online election of the Nominating Committee by the Society membership shall occur within sixty (60) days of the Business and Awards Annual Meeting of the Society. All nominees, including additional nominations from the floor at the Business and Awards Annual Meeting for positions 1(c) and 1(d), must provide a written agreement to serve on the Committee, which would include the possibility of a second year of service as Chair.

**Article X: Long Range Planning and Policy Committee**

**Section 1.** The two (2) Co-Chairs of the Long Range Planning and Policy Committee shall be appointed by the President in consultation with the Executive Committee and others. The Co-Chairs shall serve for a period of three (3) years and may be reappointed. Six (6) other members shall be similarly appointed for a period of three (3) years and the expiration dates of their terms of service shall be staggered to provide continuity. Tenure of appointment shall be on a calendar-year basis.

**Section 2.** The Committee shall identify desirable Society policies and activities and shall advise the Board of Governors and membership on the best way to conduct and support Society activities.

**Section 3.** The Committee shall work with the Secretary to ensure that the Constitution and Bylaws are regularly updated to reflect changing Society needs and practices.

**Section 4.** The Committee shall be responsible for the development and updating of the Policy and Procedures Manual to reflect changing Society needs and practices and periodically make suggestions for improvements and best responses to available technologies and opportunities.

**Section 5.** The Committee shall maintain close liaison with the Endowment and Finance Committee. The Committee Co-Chairs shall serve as consulting (non-voting) members of the corresponding Committee and shall keep each Committee informed of mutually relevant activities.

**Article XI: Endowment and Finance Committee**

**Section 1.** The two (2) Co-Chairs of Endowment and Finance Committee shall be appointed by the President in consultation with the Executive Committee and others. The Committee shall consist of six (6) members, including the Co-Chairs. To provide continuity, members of the Committee shall have staggered, terms of five (5) years. One member should be someone with experience in investing and money management. Tenure of appointment shall be on a calendar-year basis.

**Section 2.** The Committee shall be in charge of fundraising for the endowment.

**Section 3.** The Committee shall advise the Society on all matters pertaining to the General Endowment Fund and the Life Membership Fund.

**Section 4.** The process for recurring financial expenditures shall be:

**a.** Propose new expenditures to the Endowment and Finance Committee for consideration to ensure the funding mechanism and sustainability.

**b.** The Endowment and Finance Committee shall propose new expenditures to the Executive Committee for review, consideration, and next steps.

**Section 5.** The Committee shall maintain close liaison with the Treasurer and other members of the Executive Committee and shall advise officials of the Society in the management of all funds and moneys of the Society.

**Section 6.** The Committee shall be responsible for investment of the endowment and all other Society funds. A recommendation for placement of funds with a professional money manager must be approved by the Board of Governors. The Committee shall advise the Board of Governors on managed funds and shall monitor the activities of outside professional money managers.

**Section 7.** The Committee shall maintain close liaison with the Long Range Planning and Policy Committee. The Committee Co-Chairs shall serve as consulting (non-voting) members of the corresponding Committee and shall keep each Committee informed of mutually relevant activities.

**Article XII: Student Participation Committee**

**Section 1.** The Chair and officers of this Committee shall be nominated and voted into office by the students who attend the Student Participation Committee meeting at the annual meeting. Primary positions include the Committee Chair, who serves on the Executive Committee, and Chair-Elect. The Committee shall also a provide representative to the Long Range Planning and Policy Committee.

**Section 2.** The Committee Chair-Elect assumes the role of Chair at the end of the annual meeting. Service is for one (1) year, except the representative Long Range Planning and Policy Committee, who serve terms of two (2) years.

**Section 3.** The charge of the Committee is to seek and promote student participation in the activities of the Society and at the annual meeting.

**Article XIII: Diversity, Equity, Inclusion, and Belonging Committee**

**Section 1.** The two (2) Co-Chairs of the Diversity, Equity, Inclusion, and Belonging Committee shall be appointed by the current members of the Committee and approved by the current President of the Society. The Co-Chairs shall serve for a period of three (3) years and may be reappointed. No more than eight (8) other members shall be present on the Committee at all times, and will be appointed after the entire Committee reviews their application. Tenure of appointment shall be on a calendar-year basis.

**Section 2.** One Co-Chair shall serve on the Executive Committee.

**Section 3.** The charge of the Committee is to identify, assess, and address historical and current issues of exclusion and/or oppression in our fields for Black, Indigenous, and other people of color (BIPOC) in the Society as well as those from additional marginalized and/or underrepresented backgrounds (e.g., LGBT+ community, members with disabilities, etc). The Committee shall advise the Executive Committee, the Board of Governors, and membership on ways to conduct and support Society activities to address these challenges.

**Article XIV: Funds**

**Section 1.** Society funds and income derived therefrom shall be used only for tax-exempt purposes.

**Section 2.** Recipients of awards supported by Society funds shall be members of the Society.

**Section 3.** Funds of the Society shall be as follows:

**a.** The Frederick H. Stoye Fund shall be invested and used to offer awards for meritorious papers presented by student members at the annual meeting. The awards shall be known as the Frederick H. Stoye Awards. The basis for award decisions shall be determined by the Student Awards Committee. The Student Awards Committee shall be appointed by the President-Elect for service prior to the annual meeting.

**b.** The Tracy Storer Fund shall be invested and used to offer awards to students judged to have prepared the best posters in Ichthyology and Herpetology at the annual meeting. The awards shall be known as the Tracy Storer Awards. The basis for award decisions shall be determined by the Student Awards Committee. The Student Awards Committee shall be appointed by the President-Elect for service prior to the annual meeting.

**c.** The Robert H. Gibbs, Jr. Memorial Fund shall be invested and used to award a yearly prize based on an outstanding published body of work in Systematic Ichthyology by a citizen of a Western Hemisphere nation who has not been a previous recipient of the award. The basis for an award decision shall be determined by the Robert H. Gibbs, Jr., Memorial for Excellence in Systematic Ichthyology Award Committee. This Committee shall consist of three (3) Ichthyologists, each serving a term of three (3) years. The senior member of the Committee shall serve as its Chair. After three (3) years of service, the Chair is replaced by an individual elected by the Board of Governors from a slate of nominees submitted by the Nominating Committee or nominated from the floor. Each year, one (1) member is replaced by an individual elected by the Board of Governors from nominees submitted by the Nominating Committee or nominated from the floor.

**d.** The Edward C. and Charlotte E. Raney Fund shall be invested and used to provide support for young Ichthyologists in such a way as to enhance their professional careers and their contributions to the science of Ichthyology. The basis for award decisions shall be determined by the Edward C. and Charlotte E. Raney Award Committee. A new member of this Committee shall be appointed by the President annually for a term of three (3) years of service. The senior member of the Committee shall serve as its Chair.

**e.** The Helen T. and Frederick M. Gaige Fund shall be invested and used to provide support for young Herpetologists in such a way as to enhance their professional careers and their contributions to the science of Herpetology. The basis for award decisions shall be determined by the Helen T. and Frederick M. Gaige Award Committee. A new member of the Committee shall be appointed by the President annually for a term of three (3) years of service. The senior member of the Committee shall serve as its Chair.

**f.** The Henry S. Fitch Fund shall be invested and used to support an annual award for Excellence in Herpetology. The basis for award decisions shall be determined by the Henry S. Fitch Award for Excellence in Herpetology Committee. The Henry S. Fitch Award Committee shall consist of three (3) Herpetologists each serving a term of three (3) years. The senior member of the Committee shall serve as its Chair. After three (3) years of service, the Chair is replaced by an individual elected by the Board of Governors from a slate of nominees submitted by the Nominating Committee or nominated from the floor.

**g.** The Life Membership Fund shall consist of dues received from Life Members. The interest from this Fund shall be added to the principal. When this Fund exceeds by $1000 or more than the sum computed as adequate to pay costs of fulfilling Society obligations to Life Members, the excess shall be transferred to the General Endowment Fund. An amount equal to the annual dues of the new program Life Members shall be transferred to the Society’s general operating funds annually.

**h.** The General Endowment Fund shall be an unrestricted fund to receive money from a variety of sources. Major and minor unrestricted donations to the Society shall be placed in the principal of this Fund. A percentage of the net asset value may be dispersed by the Board of Governors for specified activities of the Society based on recommendations of the Executive Committee.

**Section 4.** All money, stocks, bonds, or other property offered to the Society for purposes other than application to the publication expenses or other operating expenses of the Society can be accepted only by a majority vote of the Board of Governors, except that the acceptance of any such funds donated for use by any duly constituted activity of the Society, including the General Endowment Fund, can be approved by the Executive Committee. Acceptance of such money, stocks, bonds, or other property by the Board of Governors shall be only with the establishment by the Board of procedures to implement its use. All proposed funds shall be accompanied by a proffered gift or proposed funding source.

**Section 5.** The Society may formally recognize major donors to the General Endowment Fund. Four levels of major donors are: Supporter, $1000–2999; Sponsor, $3000–9999; Patron, $10,000–24,999; Benefactor, $25,000 or higher. No benefits shall be provided to donors.

**Article XV: Awards for Professionals**

**Section 1.** Recipients of professional awards shall be members of the Society.

**Section 2.** Professional awards recognizing career excellence or service to the Society in the fields of Ichthyology or Herpetology currently include:

**a. Robert K. Johnson Award for Excellence in Service**

The basis for the annual Robert K. Johnson Award for Excellence in Service shall be determined by the Robert K. Johnson Award Committee. This Committee shall consist of three (3) members each serving a term of three (3) years. The award is given to an Ichthyologist in even years and to a Herpetologist in odd years. In even years, the Committee is made up of two (2) Ichthyologists and one (1) Herpetologist. In odd years, the Committee is made up of two (2) Herpetologists and one (1) Ichthyologist. The senior member of the Committee shall serve as its Chair. After three (3) years of service, the Chair is replaced by an individual elected by the Board of Governors from a slate of nominees submitted by the Nominating Committee or nominated from the floor.

**b. Joseph S. Nelson Lifetime Award for Excellence in Ichthyology**

The basis for the annual Joseph S. Nelson Lifetime Achievement Award for Excellence in Ichthyology shall be determined by the Joseph S. Nelson Award Committee. This Committee shall consist of three (3) Ichthyologists each serving a term of three (3) years. Each year, the senior member of the Committee shall serve as its Chair. After three (3) years of service, the Chair is replaced by an individual elected by the Board of Governors from a slate of nominees submitted by the Nominating Committee or nominated from the floor.

**c. *Spiritus* Award for Lifetime Achievement Award in Support of Collections**

The basis for the annual *Spiritus* Award shall be determined by the *Spiritus* Award Committee. This Committee shall consist of three (3) members each serving a term of three (3) years. The award shall be given to an Ichthyologist in even years and to a Herpetologist in odd years. In even years, the Committee is made up of two (2) Ichthyologists and one (1) Herpetologist. In odd years, the Committee is made up of two (2) Herpetologists and one (1) Ichthyologist. Each year, the senior member of the Committee shall serve as its Chair. After three (3) years of service, the Chair is replaced by an individual elected by the Board of Governors from a slate of nominees submitted by the Nominating Committee or nominated from the floor.

**d. Margaret M. Stewart Achievement Award for Excellence in Ichthyology or Herpetology**

The basis for the annual Stewart Award shall be determined by the Stewart Award Committee, although the recipient must be a member with 15 years or fewer in a permanent position (faculty or equivalent). This Committee shall consist of three (3) members each serving a term of three (3) years. The award shall be given to an Ichthyologist in odd years and to a Herpetologist in even years. In even years two (2) members of the Committee shall be Herpetologists, and in odd years two (2) members of the Committee shall be Ichthyologists. A new member of this Committee shall be appointed by the President annually for a term of three (3) years of service. The senior member of the Committee shall serve as its Chair.

**Article XVI: Student Travel Awards with Variable Funding**

Awards to support student participation in the annual meeting include:

**Section 1. Clark Hubbs Student Travel Awards**

The Clark Hubbs Student Travel Awards help defray travel expenses for participation in the annual meeting. These awards shall be funded by the Book Raffle, which is held at the annual meeting and managed by the Student Participation Committee. A student member may apply for an award in only one (1) category (Ichthyology or Herpetology) and recipients shall be selected by random draw. The number and amount of the awards shall be determined by the funds available and provided as a reimbursement following their service commitment at the annual meeting.

**Section 2. Robert C. Cashner Student Awards**

**a.** The Robert C. Cashner Student Awards provide support to students from historically and currently underrepresented groups in the sciences. The Diversity, Equity, Inclusion, and Belonging Committee accepts applications for these awards. Recipients shall be selected by random draw among those deemed eligible. The number and amount of the awards shall be determined by the funds available and provided as a reimbursement.

**b.** Awardees will receive tailored professional development training, mentorship, and networking opportunities, as well as one year of membership in the Society. They shall also receive an award to help defray expenses associated with participation in the annual meeting.

**Article XVII: Honorary Foreign Members**

The number of Honorary Foreign Members shall not exceed thirty (30).

**Article XVIII: Print and Digital Archives of the Society Journals**

The official printed and bound set of Society journals shall be maintained in the office of the Secretary. The digital archive of past, current, and future print-publication-quality digital and supplemental files for everything published in Society journals shall be maintained by the office of the Editor. The Editor’s responsibility shall include updating of core and supplemental files annually as file formats change over time to ensure the integrity of the Society’s scientific products. The Editor shall ensure the long-term sustainability and viability of the Society’s journal materials by minimally following the “Backup Rule of Three” for all materials in their care, and the Society will reimburse the Editor or staff for all one-time and recurring costs associated with on and off-site backup of electronic journal materials.

**Article XIX: Committees**

The President shall fill all necessary appointments for standing committees and appoint ad-hoc committees and committee chairs as deemed necessary. Alternatively, committees may be established by the presiding officer at the annual meeting, unless the composition and function of the committee is otherwise set forth in the Constitution and Bylaws, or in motions passed by the Board of Governors, or by the membership at large at the annual meeting. Unless specified otherwise, committees shall serve for a calendar year and shall normally be appointed by the President during or following the previous annual meeting.

**Article XX: Procedures**

The procedures and policies used to govern the Society are detailed in the Policies and Procedures Manual posted on the ASIH website. Procedures and other items, not specified in that Manual, the Constitution, or Bylaws of this Society, or by action at the annual meeting shall be in accordance with Robert’s Rules of Order.

**52. APPENDIX F. Summary of the Meetings 2022**

See: [https://doi.org/10.1643/t2023013](https://static1.squarespace.com/static/618bf11a71fcdf5398996eda/t/64a6371ee36e134ade876ddb/1688614686212/Collette-SummaryMeetings1974.pdf)