

American Society of Ichthyologists and Herpetologists

Board of Governors Meeting



Westin – Narragansett Ballroom B

Providence, Rhode Island

7 July 2010



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13 June 2010

The ASIH Board of Governor's is scheduled to meet on Wednesday, 7 July 2010 from 5:00 – 7:00 pm in the Westin Hotel in Narragansett Ballroom B.

President Hanken plans to move blanket acceptance of all reports included in this book that cover society business for 2009 and 2010 (in part). The book includes the ballot information for the 2010 elections (Board of Governors and Annual Business Meeting).

Governors can ask to have items exempted from blanket approval. These exempted items will be acted upon individually. We will also act individually on items exempted by the Executive Committee.

Please remember to bring this booklet with you to the meeting. I will bring a few extra copies to Providence.

Please contact me directly (email is best - maureen.a.donnelly@gmail.com) with any questions you may have. Please notify me if you will not be able to attend the meeting so I can share your regrets with the Governors. I will leave for Providence (via Boston on 4 July 2010) so try to contact me before that date if possible. I will arrive in Providence on the afternoon of 6 July 2010

The Annual Business Meeting will be held on Sunday 11 July 2010 from 6:00 to 8:00 pm in The Rhode Island Convention Center (RICC) in Room 556 AB. Please plan to attend both the BOG meeting and Annual Business Meeting.

I look forward to seeing you in Providence.

Sincerely,

Maureen A. Donnelly
ASIH Secretary

ASIH BOARD OF GOVERNORS 2009

Past Presidents		Executive Committee	Elected Officers (not on EXEC)
Atz, J.W.	Inger, R.F.	Donnelly, M.A.	Buth, D.G.
Bailey, R.M.	Mayden, R.L.	Gregory, P.T.	Ferraris, C.J.
Burr, M.B.	McDiarmid, R.W.	Hanken, J.	Grant, T.
Cannatella, D.C.	Mushinsky, H.R.	Lungberg, J.G.	Haenel, G.J.
Cashner, R.C.	Page, L.M.	Mayden, R.L.	Kizirian, D.
Cohen, D.M.	Parenti, L.R.	Mushinsky, H.R.	Klepadlo, C.
Collette, B.B.	Pietsch, T.W.	Neighbors, M.A.	Lannoo, M.J.
Dessauer, H.C.	Pough, F.H.	Ross, S.T.	Litzgus, J.
Frost, D.R.	Rabb, G.G.	Schaefer, S.A.	Orr, J.W.
Gans, C.	Robins, C.R.		Quattro, J.M.
Gilbert, C.R.	Rosenblatt, R.H.		Reeder, T.W.
Greene, H.W.	Savage, J.M.		Schultz, E.T.
Greenfield, D.W.	Savitzky, A.H.		Smith, W.L.
Gregory, P.T.	Scott, W.B.		Snodgrass, J.
Grobman, A.B.	Smith, G.R.		Webb, J.
Highton, R.	Trueb, L.		Wise, S.
Hutchison, V.H.	Wake, M.H.		

Class of 2009	Class of 2010	Class of 2011	Class of 2012	Class of 2013
Dorcas, M.E.	Bart, H.L.	Beaupre, S.J.	Beachy, C.K.	Durtsche, R.D.
Green, D.M.	Douglas, M.E.	Burbrink, F.T.	Cole, K.S.	Hilton, E.J.
Johnson, G.D.	Glor, R.E.	Contreras-	Cooper, W.E.	Pezold, F.
Kley, N.J.	Guyer, C.	Balderas, S.	Grant, T.	Preest, M.R.
McEachran, J.D.	Kuhajda, B.R.	Doan, T.M.	Johnstson, C.	Saporito, R.A.
Peterson, C.R.	Nelson, J.S.	Douglas, M.R.	Lips, K.R.	Sidlauskas, B.
Piller, K.R.	Nicholson, K.E.	Hanken, J.	Reis, R.E.	Stouder, D.J.
Sabaj, M.H.	Peterson, M.S.	Harris, P.M.	Relyea, R.A.	Summers, A.
Wassersug, R.J.	Pilgrim, M.A.	Lopez, J.A.	Wainwright, P.C.	Taylor, E.
Winemiller, K.	Pramuk, J.B.	Maglia, A.M.	Westneat, M.	Valenzuela, M.N.
		Walker, H.J.		

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Reports and Agenda for the 2010 Meeting of the Board of Governors of the American Society of Ichthyologists and Herpetologists

Organization and Announcements

1. Call to order - President Hanken
2. Governors Sign In - Secretary Donnelly
3. Distribution of late reports or additions to reports - Secretary Donnelly
4. Messages of regret from absentee governors - Secretary Donnelly
5. Call for motion to approve minutes of 2009 meeting of the Board of Governors as published in *Copeia* 2009(4):826-834 (see Appendix H) - President Hanken
6. Announcement of appointment of Resolutions Committee - President Hanken
7. Announcement of Stoye and Storer Award Judges (names withheld until banquet) - President-Elect Douglas
8. Future annual meetings - Governor Robert Cashner
 - 2011 - Minneapolis, Minnesota (6-11 July)
 - 2012 - Vancouver, British Columbia, Canada (TBA)
 - 2013 - To Be Determined

Reports

Reports of Officers

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Business Session

46. Call for blanket approval of BOFG agenda items (#47-53) and reports of officers, representatives, and committees, exempting those removed by EXEC and BOFG members for discussion
47. Discussion of reports exempted from blanket approval
48. Discussion of Old Business
49. Discussion of New Business

50. Call for BOFG approval of Ballots

51. Board of Governor's Elections: Fitch Committee, Gibbs Committee, and Johnson Committee

52. Election of Honorary Foreign Members: Herpetology & Ichthyology

53. Adjournment

10. SECR: Secretary - Maureen A. Donnelly

Last year was busy; I handled “more than a mile’s worth” of email messages for ASIH during 2009 (> 5300 sent by my office). I continue to try and balance the demands of my job with that of my volunteer job, and it is a challenge. I once thought I wanted to serve as ASIH secretary for 20 years, but that desire has changed somewhat, and I have targeted 31 December 2015 as my day to hang up my secretarial pen (unless of course the society asks for my resignation before that date). We need to work to partition the “meeting coordination” off of the Secretary’s job description, and we need a webmaster to oversee our electronic presence. If we can cleave these duties from the office of the Secretary, the job would be more attractive to those interested in serving the society. I am working on a plan to cleave the meeting responsibilities off of the job and will present that to the Meetings Management and Planning Committee this summer to begin discussions of this change of duty. Being the secretary is a demanding volunteer position, and being responsible for the meetings on top of regular secretary duties is a tall order. The “commercial” products for abstract submission on the market cost \$10,000 - \$12,000/year, and we can use the Oxford system (\$1000/year) because I volunteer considerable time to produce the final products (schedule & abstract book). It is somewhat unreasonable to expect that someone would take on being secretary, coordinating the schedule and abstracts for the meeting and running the quality control of the process, and deal with the website. As a society, we need to help redefine the secretary’s position and we need to start looking for someone to be on the ballot in 2015. Serving 15 years as an elected Secretary will best Graham Netting by one year, and I am glad to have an “end date” of my service in sight!

I had to let my student worker Alberto Cruz go in August because he was not performing well in the job. Fortunately, I have hired a new student assistant, Andrea Jordon, who has surpassed my wildest expectations. She is efficient, eager to learn, and I like working with her. I will look forward to this section of my report next year! The best news is that she is a freshman!

In addition to handling the email, I also handled mail correspondence and other requests for information. I worked directly with Joe Collins to try and get the Ichthyologists off of his mailing list. We still some “snail mail,” typically from former secretaries during the year. Many letters are requests for paper copies of our Career pamphlets that are no longer available in paper format. I refer most requests for information to the newly formed Education and Human Resources Committee, but if requests are of a herpetological nature, I answered them in 2009. Demand for information continues to be rare, most requests for information are associated with homework assignments or people with sick pets. The ASIH is listed in several hobbyist books, and people with sick pets will try any source for information about their animals. I try to refer people to appropriate husbandry websites or to their veterinarians.

The meeting is a focal point of ASIH activities and most of the email activity was associated with meeting logistics in 2009 and planning for the 2010 meeting. I work with all submitters that have problems working with the system, and I work with Oxford Abstracts to get the system up and running. This means getting the meeting logo in specifications that work on the Oxford site, changing symposium lists, student paper competition lists, and other information. While we were open on time, the number of abstract submissions for the Portland meeting were lower than we had hoped for, and we continued to extend the abstract submission deadline to try and boost our numbers. The planning meeting occurred late in 2009 and this necessitated a rapid push to edit the submissions so that the book could be submitted to K-State on deadline. Once the abstracts are accepted and coded in the Oxford system, Oxford can

prepare a download that I use to prepare the abstract book. I work with Kansas State Conference Services to get the schedule of talks ready to post, I send lists of potential judges to the two herpetological societies and to our STAC chairs, I check membership status for all Stoye & Storer competitors. I prepare judging packets for all judges and attend the judges meeting each year. Treasurer Neighbors, President Lundberg and I convened before the annual banquet to finalize the Stoye and Storer prizes (create and sign the certificates, write and sign the checks).

The chair of the 2009 Henry S. Fitch Award Committee, Harold Voris, was unable to attend and I presented the Fitch Award for him to our local host, R. Bruce Bury during the plenary session in Portland. I was delighted to present Bruce with the Fitch Award during the plenary session of the meeting he worked so hard to organize and bring to his home city.

Once the deliberations of the Gage and Raney committees were completed in 2009, I created the certificates for presentation during the Annual Business Meeting. I mailed the unclaimed certificates out after the meeting.

I work with representatives from Allen Press (Christy Classi, Liza Carter, and AnnieLaurie Seibert) during the year to fill press runs, order renewals, label carriers, changes to the executive list server and regular announcement list, claims for lost issues, and mailers, and approval rentals of the membership lists. We discovered that there really is not capacity at Allen Press to maintain a list server so I created one for the Executive Committee and the ASIH Board of Governors. We moved to a new email blast system as Allen Press changed its platform and we used the new system to sent two blasts once the system came online.

The hardest "Allen Press" issue of 2009 was our attempt to move from Douglas County bank to US Bank. Christy Classi informed us that we needed copies of our reports of incorporation for the last filing. This sent Margaret Neighbors and I into a bit of a panic because I never have filed the papers of incorporation, nor had Margaret. No officer we contacted ever had filed these reports either. I was deeply buried by my "day job" when this call for information was received in October and I could not attend to this for over a month. When I finally screwed up my courage to call Washington DC (our incorporation home) to find out what sort of trouble we were in, I learned that we were exempt from annual filing of incorporation paperwork because we incorporated in 1949. I was overjoyed that we were not arrears in reporting, owed no fines, and were not "in trouble" with our nation's capital. This lack of incorporation paperwork still poses problems for our bank transfer and we continue to work with Allen Press to try and resolve the banking issues.

I work regularly with all officers and worked extensively with President Lundberg all year on a variety of issues including future meeting sites, signing MOUs with Kansas State University Conference Services for 2009-2011, a response to the Texas decision to stop teaching evolution, working with the Herpetological Education Committee to develop the implementation of the Meritorious Teaching Award, and the website.

We lost honorary foreign members in 2009 and President Lundberg quickly established committees to find new nominees for these awards.

I received one request for a PDF of an article published in *Copeia*. Because these requests typically come from students from foreign countries, I comply and send the PDF. We received 15 requests to release copyright and most of these were granted. Insofar as we understand the law, it is a violation of copyright law to post PDFs of articles. It is not a violation of copyright to distribute upon request, PDFs of those articles, but it does violate copyright to make these articles freely available for downloading. We honor all requests to use figures and photographs. There is recent concern that some of the images being published in our journal

Copeia are not being given copyright release or that the ASIH is not being acknowledged in the use of these materials. This issue will be discussed by the Executive Committee during our 2010 meeting.

The audit was posted on the website following the 2009 meeting by Nelson Rios of Tulane. We still do not have a webmaster so I do the best I can to post changes to information and Nelson posts documents I ask him to post. As the secretary, I participated on the Web Content and Management Committee during 2010 because the ASIH needs a dedicated webmaster to be responsible for our electronic connection to those in cyberspace.

I sent out email messages concerning the 2009 election results after the Portland meeting. I contact all those that agreed to stand in nomination and thank them for their willingness to run. The ASIH operates on the efforts of the many that volunteer for service, and we are grateful to the membership for its support of our activities. If anyone is interested in serving the society, please contact President Hanken, President-Elect Michael Douglas or any member of the Executive Committee.

The BOG responded quickly to my request for endorsement of the Conflict of Interest Policy in 2009 and for acknowledgement of receipt of the 990 forms required by the Federal Government.

Production of the meeting materials was a challenge because the planning meeting was late relative to the deadlines for schedules and abstracts, but we hit the deadlines as required by the K-State production schedule. I attended the Meetings Planning Meeting in Portland (April 22-24, 2009). We visited sites associated with the meeting and we prepared the scientific schedule. After the Meeting Planning Committee finished its work in grouping abstracts into sessions, and once those data were entered into the master spreadsheet, I checked the spreadsheet against the database to ensure that all abstracts were accounted for.

I generated files of student competitors for all participating societies and sent excel files to the appropriate persons. I worked with President-Elect James Hanken, the 2009 STAC Chair Lisa Horth, and the ASIH judges during for 2009 meeting.

Once I turn the schedule into Kansas State University Conference Services, KSU personnel make all schedule changes. I turned the schedule over to Kansas State University on 7 May 2009. I pushed to turn in the abstracts by the deadline of 30 May 2009. Having Kansas State work with the schedule allows me to focus my attention to preparation of the meeting materials. After the schedule is posted on the web, the abstracts are proofed and the abstract files are prepared for the summer meeting. One WORD file, without page breaks, goes to KSU, and we prepare four files that are posted as PDFs. Once the abstract book is sent to KSU, they take care of all cancellations. I sent Kansas State the abstract book file on 27 May 2009. I sent out personalized letters of invitation to those meeting participants that requested them. These personalized invitation letters are PDF files that are sent directly to the requester; the letter can be downloaded and given to embassy officials. The invitation letter allows foreign members an opportunity to begin the visa process months before the meeting. In 2009, the schedule and abstract book are posted on the KSU meeting website and the ASIH website links to KSU. We will post all materials to our website following the meeting as an archive.

I was the conduit for information that passed from the Executive Committee to the Board of Governors. I circulated motions to each body, tallied votes electronically, and reported results. The Governors are very responsive to the call for votes. In 2009, the BOG voted in favor on seven issues electronically: an emergency vote to endorse a letter to the leadership of the state of Texas concerning their science curricula, on moving investment monies, on moving

the bank, on Special Publication Number 6, on conservation resolutions, and creation of the Meritorious Award for Teaching Herpetology (that will be awarded for the first time in 2010).

Respectfully submitted,

Maureen A. Donnelly

11. TREA: Treasurer - M.A. Neighbors

This report is based on account statements, QuickBooks (accrual) and Quicken (cash) reports, and supporting materials being audited by Richard D. Garman and Associates, Certified Public Accountants, Fountain Valley, California, for 2009. At this time the audit has not been finalized. The 2009 audit report will be posted on the ASIH web site when available.

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 operation (Treasurer's Table 1, Appendix B). Donations increased in 2009, in part because of the very successful auction and sale of the fish-themed clothing bequeathed to ASIH by Clark Hubbs for support of student travel awards. The addition of more donation options to the dues invoice resulted in donations to several additional award funds. Income from the 2009 JMIH was greater than that advanced for the meeting costs and partially repaid losses from the 2008 JMIH. As of 2010, the four sponsoring JMIH societies will divide any income (or losses) above costs on the basis of the participation of their members. The increase in subscription income shown for 2009 over 2008 is due at least in part to the change to accrual accounting in 2008. Membership and subscription numbers continued to decline in 2009, but the revenue loss was again at least partially replaced by BioOne and JSTOR income (Treasurer's Table 2, Appendix B).

Balances previously held in two accounts at Smith Barney were transferred to two new accounts, Command Asset Program (CAP) and Custom Choice (CC), at Wells Fargo Advisors (WFA) in April 2009. On the ASIH balance sheet (Treasurer's Table 3, Appendix B), the WFA CAP Account is split between two lines, with the outstanding checks listed under "Current Assets." The value of the investments held in the professionally managed CC Account increased as the stock market improved in 2009 and is largely responsible for the increase in total asset value at the end of 2009 over 2008.

ASIH funds were held in three accounts and totaled \$1,186,352 on the December 2009 statements (Treasurer's Table 4, Appendix B). Investments in both equity (83%) and fixed income/money market (17%) mutual funds were held in the WFA CC Account. The net time-weighted return ("Each return period is given an equal weighting, regardless of the portfolio value.") of the CC Account portfolio since 1 May 2009, was 28.45% after deduction of fees (31 Dec. 2009 WFA Performance Review). For comparison, the S&P 500 Index increased 29.00% in that time period. The CC Account portfolio was worth \$583,474 on 31 December 2009 (Treasurer's Table 5, Appendix B).

ASIH remains in excellent financial condition with the improvement of the stock market in 2009. The current cash available is sufficient to cover expected expenses for the coming year. The opening of the US Bank Account previously approved by the BOG as a replacement for Douglas County Bank for deposits made by Allen Management is still ongoing.

Respectfully submitted,
Margaret A. Neighbors, Treasurer

(See Appendix B)

Treasurer's Table 1. ASIH profit & loss (accrual basis) for 2008 and 2009.

Treasurer's Table 2. ASIH membership and subscription numbers for current and past years.

Treasurer's Table 3. ASIH balance sheets for 2008 and 2009.

Treasurer's Table 4. ASIH accounts and their allocation to ASIH funds as of December 2009 statements.

Treasurer's Table 5. Portfolio detail of the ASIH Wells Fargo Advisors Custom Choice Account on 31 December 2009.

12. EDIT: Editor - S.A. Schaefer

A considerable amount of time was spent during 2009 in the solicitation and review of proposals to co-publish *Copeia* with commercial publishers Taylor & Francis (T&F), Springer, and Sheridan Press. The effort stemmed from a recommendation by the 2007 *Copeia* ad-hoc review committee that all aspects of *Copeia* business with Allen Press be evaluated. The effort was continued by the 2008 EXEC committee comprised of Past-presidents Mayden and Lundberg and myself. EXEC had previously considered a similar proposal from Allen Press to co-publish *Copeia* in 2007. At present, we contract solely with Allen Press for the production of *Copeia*, wherein we pay directly for services and retain all revenues. A formal proposal was received from T&F in April 2009 and discussed by EXEC at the Portland meetings. The key benefits to ASIH of the T&F co-publishing proposal include marketing, sales, and the consequent potential for increased institutional subscriptions, lower costs to produce *Copeia*, and workload relief to the Editorial Office. The key disadvantages to ASIH include relinquishing revenues from sales (potential loss of substantial BioOne and JStor revenues), subscriptions, reprints, author billing and the control of third-party aggregator distribution and institutional pricing, along with the need to find suitable replacement for all of the ancillary services (membership management, e-commerce, storage, etc.) now provided to ASIH by Allen Press. My recommendation to EXEC was that we continue a process for refining our needs and wishes relative to *Copeia* publication and membership management, so as to better define any future possibilities for partnership with a commercial publisher.

Planning for a revised *Copeia* online journal began in 2009 and culminated with the April 2010 debut of the new *Copeia Online* at <http://www.asihcopeiaonline.org>. Key improvements include improved navigation, more search options, the ability to save searches and favorite articles, and to customize email alerts to receive specific notifications. The new *Copeia Online* version will offer authors the option of including color illustrations in the online version of their papers when electing to publish those figures in grayscale in the paper version. ASIH will

subsidize a portion of the costs to authors, with the first color image free to student members. Charges for the online color option to ASIH members are as follows: color online, one image: \$35; color online, two images: \$70; color online, 3 or more images: \$25 per image; color online, when purchasing one color image in print version: first 3 online images FREE; color online, student members: first image FREE; two or more images at half the cost to non-students. There is no subsidy to non-members. Planning is underway for online archiving of ancillary information.

As of June 2009, the *Copeia* ISI impact factor stood at 1.100, ranking *Copeia* 60th of 125 journals in Zoology. Ted Pietsch's paper on a new frogfish was the most popular for 2009, garnering 1820 "hits" on BioOne.

A proposal to publish the proceedings of the 2009 Darwin symposium was prepared for consideration by EXEC, but withdrawn before the annual meeting for lack of sufficient number of commitments.

Changes to the editorial staff during 2009 involved replacement of AEs for Genetics, Development and Morphology (L. Smith for J. Quattro), Physiology and Physiological Ecology (K. Martin for E. Schultz), and General Ichthyology (R. Reis for C. Ferraris, Jr.). J. Litzgus takes a temporary maternity leave of absence from Ecology & Ethology.

During 2009, 859 pages of *Copeia* were published over four issues: 23 February (208 p.), 12 June (216 p.), 3 September (212 p.), 29 December (222 p.). These figures represent a non-intentional decrease of 14.1% from the total number of pages published in 2008 and reflects a decrease in the number of papers submitted. There is a minimal backlog of five papers awaiting publication at this writing.

The four issues for 2009 included 94 research papers (791 p. or 92% of the volume). The remaining 68 pages (8%) was distributed as follows: one comment (1 p.), three book reviews (5 p.; 2 fishes, 1 herps), two obituaries (11 p.), editorial notes and news (8 p.), notice to authors (4 p.), summary of the 2008 annual meetings (9 p.), one award announcement (2 p.), subject, taxonomic, and author indices (25 p.), and one page of back matter comprising societal advertisements not counted in the total pagination for the volume.

Of the research papers published, 40 (42.6%) were ichthyological and 54 (57.4%) were herpetological. Compared to 2008 (45% ich; 55% herp), the proportion of published papers by discipline for 2009 reflects little or no overall change. No manuscripts were received from the 2008 ASIH major award recipients for consideration as the leading articles for 2009.

There were 397 new or revised submissions in 2009. Of these, 216 were new manuscripts, representing a 4% decrease from 2008 (225). This decline in the number of new submissions is well below the five-year average of 10% fewer submissions per year. A total of 124 submissions (57%) originated from the United States and 92 (43%) were of international origin. International contributions were distributed as follows: Argentina 4 (1.8%), Australia 4 (1.8%), Belgium 1 (0.5%), Brazil 14 (6.5%), Canada 7 (3.2%), Chile 3 (1.4%), China 12 (5.6%), Colombia 4 (1.8%), Croatia 1 (0.5%), Czech Republic 1 (0.5%), France 1 (0.5%), India 3 (1.4%), Ireland 1 (0.5%), Israel 2 (1.0%), Italy 2 (1.0%), Japan 6 (2.8%), Mexico 6 (2.8%), Netherlands 2 (1.0%), New Zealand 1 (9.5%), Nicaragua 1 (0.5%), Peru 1 (0.5%), Portugal 1 (0.5%), South Korea 1 (0.5%), Spain 5 (2.3%), Sri Lanka 3 (1.4%), Switzerland 1 (0.5%), Turkey 1 (0.5%).

An average of 16.9 submissions was received per month. April and August (23, 21 new, respectively) were the most active periods, while March and December (10 new, each month) were the slowest months. A total of 19 submissions (9%) were rejected without review and

typically reflected manuscripts deemed out-of-scope for *Copeia* or a joint decision by the Editor and AE. The remaining 197 submissions were processed; of these, 140 (71%) achieved a decision by the end of the year.

For comparative purposes, performance statistics for 2009 are followed by values for 2008 in brackets. Nearly all performance numbers were improved over 2008. The average time from submittal to AE assignment was 11 [10] days and reflects the time required for preparation of the *Copeia* checklist of format problems, initial screening and quality review, and selection of an appropriate AE. Average time from submittal to securing of first reviewer was 15 [17] days, with an additional 8 [9] days to secure all reviewers. Once the final review was received, the AEs required an average of 7 [12] days to submit their recommendation to the Editor. Editorial decisions required on average an additional 7 [8] days. In total, all submissions required an average of 72 [71] days to initial decision (i.e., accept, reject, or further revision) and 114 [156] days to final disposition (accept or reject only).

Section editor workload and average review duration were as follows: D. Buth (19 new, 74 days), C. Ferraris (10 new, 43 days), G. Haenel (11 new, 52 days), D. Kizirian (13 new, 59 days), M. Lannoo (18 new, 46 days), J. Litzgus (9 new, 47 days), K. Martin (7 new, 69 days), J. Quattro (2 new, 53 days), T. Reeder (10 new, 124 days), R. Reis (7 new, 47 days), E. Schultz (12 new, 49 days), L. Smith (3 new, 63 days), J. Snodgrass (14 new, 86 days), J. Webb (6 new, 70 days), S. Wise (10 new, 251 days). Of those papers (218) receiving a final decision (accept or reject) in 2009, 116 papers (53%) were accepted and 102 were rejected (47%); 8 papers were withdrawn by the author. The 181 revisions received in 2009 (46% of total manuscripts processed) were distributed among AEs as follows: D. Buth (16 revisions, 18 days), C. Ferraris (21 revisions, 13 days), G. Haenel (6 revisions, 21 days), D. Kizirian (12 revisions, 10 days), M. Lannoo (13 revisions, 22 days), J. Litzgus (6 revisions, 19 days), J. Quattro (1 revision, 9 days), T. Reeder (5 revisions, 81 days), R. Reis (3 revisions, 11 days), E. Schultz (12 revisions, 37 days), L. Smith (1 revision, 30 days), J. Snodgrass (14 revisions, 26 days), J. Webb (4 revisions, 45 days), S. Wise (5 revisions, 141 days).

A total of 732 review requests were solicited from 638 persons in 2009. Of these, 179 (24%) were declined and 24 (3.4%) did not respond, for a total effective request rejection rate of 28%. Of those reviewers that did return a review (403 total), the average length of time taken was 29.6 days, with the most rapid return of 1 day and the longest return of 126 days. Less than half of all reviews (190, 47%) were returned within one month, while a third of all reviewers (148, 37%) required more than 30 days to submit the review. Of these, 27 (7%) required more than 60 days, and 3 required more than 90 days to complete the review.

Allocation of manuscripts (new submissions and revisions) by section was as follows: General Ichthyology 78 (D. Buth 36, C. Ferraris 32, R. Reis 10), General Herpetology 69 (D. Kizirian 26, M. Lannoo 31, T. Reeder 12), Ecology and Ethology 80 (G. Haenel 17, J. Litzgus 19, J. Snodgrass 29, S. Wise 15), Genetics, Development and Morphology 19 (J. Quattro 3, J. Webb 11, L. Smith 5), Physiology and Physiological Ecology 32 (E. Schultz 25, K. Martin 7). For manuscripts reaching a decision in 2009, rejection rates by SE were as follows: D. Buth 33%, C. Ferraris 23%, G. Haenel 75%, D. Kizirian 10%, M. Lannoo 71%, J. Litzgus 17%, J. Quattro 0%, T. Reeder 43%, E. Schultz 38%, J. Snodgrass 43%, J. Webb 50%, S. Wise 0%.

Printing costs to publish *Copeia* in 2008 totaled \$100,457 (#1: \$23,996, #2: \$25,593, #3: \$25,667, #4: \$25,201). This amount is 9.8% less than the cost of publishing the 2008 volume (\$111,417). The breakdown of printing costs by category is as follows: composition, prepress text, revisions: \$28,540; prepress graphics \$10,330; front cover graphics \$2,215; press

production \$17,467; binding \$3,714; mailing \$16,681; paper \$21,510. All expense categories vary between issues as a direct function of the amount of content and extent of revisions. Costs for use of Allentrack and revenue from authors for page charges and color reproduction are not reflected in these figures.

13. PPRE: Past President's Report – John G. Lundberg

Beyond a normal flow of presidential activities leading to, through and beyond the annual meeting, a number of noteworthy matters received attention in 2009.

Throughout the year Henry Mushinsky, now Prior Past President, guided the negotiations among the 2009 officers of the AES, ASIH, HL and SSAR leading to formalization of the Joint Meeting of Ichthyologists and Herpetologists. Final approval of the JMIH MOU was signed by the current presidents in May 2010. The agreement establishes an organizational and financial framework for the common interests and annual meeting activities of the JMIH societies.

Before the 2009 meeting I worked with Lance Grande and Jon Armbruster to finalize the plan for ASIH sponsorship of Lance's monograph on gars as a Special Publication. This extraordinarily thorough and attractive monograph will be in print this summer, we hope by the 2010 annual meeting.

In March Eugenie C. Scott, Executive Director of the National Center for Science Education, appealed to several scientific societies for endorsement of NCSE's effort to counter the Texas Board of Education's proposal to diminish the teaching and text book coverage of evolution in public schools. I drafted an endorsement resolution that was approved by EXEC and BOG. ASIH was one of the 52 associations/societies representing thousands of scientists and teachers that supported NCSE's effort.

In April Bob Cashner (MMPC Chair) and I wrote a letter to ASIH and JMIH members urging them to attend the Portland meeting and to stay at the host/conference hotel. The arrangement made with the host/conference hotel is for reduced rental costs on condition that attendees fill a block of rooms. If the room block is sold, we do not pay for meeting rooms. Short of that we lose the cost reduction for conference facilities. Going forward since adoption of the JMIH MOU, the financial arrangements for the host/conference hotel are shared by the four JMIH member societies.

In August the Natural Science Collections Alliance (NSCA) asked President Obama to issue an Executive Order to promote the preservation and use of scientific collections. NSCA turned to the presidents of several scientific societies for endorsements. I drafted a statement of support that was approved by EXEC and sent to John P. Holdren, Director of the White House Office of Science and Technology Policy.

In June Cathy Bevier of the Herpetology Education Committee contacted the officers of ASIH, HL and SSAR with a proposal to establish a Meritorious Teaching Award in Herpetology to be sponsored by the three societies. I participated in subsequent communications with Cathy and HEC that clarified selection procedures and shared support for the new award. The MTAH award has been approved by the three herp societies. Also, I suggested to EXEC and George Middendorf (chair of the ASIH Education and Human Resources Committee) that we draft a proposal for a Meritorious Teaching Award in Ichthyology. A proposal for that award is in preparation and will be presented.

In 2009 three honorary foreign members of ASIH passed away: Russian ichthyologist Anatoly Andriashev, Rumanian ichthyologist Petru Banarescu, and Russian herpetologist Ilya

Darevsky. Accordingly three committees were appointed to nominate three new honorary foreign members – two ichthyologists and one herpetologist. The first of these (Chairman Bruce Collette, Carl Ferraris, Karsten Hartel) nominated Maurice Kottelat at the 2009 meeting and the BOG approved. The second committee (Chairman Bruce Collette, Gerald R. Smith and T. Pietsch) and third committee (Chairman Darrel Frost, Jennifer Pramuk, Aaron Bauer, Adam Leache and James Parham) will make their nominations at the 2010 meeting.

During the Portland meeting several officers and members expressed concerns over the design and operation of the Society's website (asih.org). Since then I have taken a more active role in trying to advance the website (see report for Web Content and Management Committee).

It was a pleasure and an honor to serve as president of the American Society of Ichthyologists and Herpetologists in 2009. It would not have been so without the ongoing careful attention and indefatigable services of Secretary Maureen A. Donnelly and Treasurer Margaret Neighbors. The members of all committees, the Board of Governors, volunteers and active members make the Society run. On behalf of the Society, I thank R. Bruce Bury, Chair, and members of the Portland Local Committee for organizing a fine JMIH meeting in 2009.

14. PRES: President's Report – James Hanken

This was a successful year overall for ASIH from the perspective of the Society's President. The Society continues to benefit on an ongoing basis from the very able management and judgment provided by its Executive Committee, and especially Margaret Neighbors (Treasurer), Mo Donnelly (Secretary) and Scott Schaefer (Editor, *Copeia*), as well as the members of our numerous standing and ad hoc committees. These efforts make the job of President very doable.

That being said, some difficult situations were addressed. Foremost among these was the very serious illness that befell ASIH President-elect Joe Nelson. Joe's condition was diagnosed soon after the 2009 Joint Meeting of Ichthyologists and Herpetologists (JMIH), and within a few months he communicated the very disappointing news (for both us and Joe) that for health reasons he would need to resign from his position as President-elect. Joe's resignation was accepted, albeit reluctantly. Fortunately, the ASIH constitution provides a plan for recruiting a successor in situations such as this, which we (Executive Committee) followed. Mike Douglas, who as a candidate opposed Joe Nelson in the previous presidential election, accepted an invitation from Executive Committee to succeed Joe as President-elect and immediately populated the vacant spot on EXEC. Mike has contributed effectively to EXEC business over the last few months and will be an able successor to me as President when my term expires next winter. Nevertheless, we all are very sorry that Joe Nelson will not be able to serve ASIH in this capacity next year, but we look forward to a further opportunity down the road, post-recovery, when we can call on Joe again.

Another difficult situation, but only insofar as it had many twists and turns that required careful navigation, concerned the lengthy negotiations among ASIH and the other three societies that jointly sponsor the JMIH required to agree on a Memorandum of Understanding (MOU) that will guide the organization and financial sponsorship of future annual meetings. A draft of the MOU that is acceptable to all four sponsoring societies was produced this past winter and, following approval by each of the respective society's collective leadership, signed by the four corresponding presidents. On behalf of ASIH I want to offer thanks and appreciation to Henry Mushinsky and his negotiating team for pushing this initiative through to a successful

conclusion. It represents a very important step towards putting the JMIIH on solid financial and organizational footing. In addition, I especially thank Margaret Neighbors, who worked closely with Henry's group and provided vital information and insights at several key steps along the way.

In addition to the important ongoing business of ASIH that is pursued throughout the year, three additional issues need to receive particular attention going forward:

- ASIH is yet to establish a workable and effective protocol for upkeep of the Society's website. This is a valuable and important function that is being neglected, with predictable results. This imposes a considerable burden on Society officers, especially the Secretary, and disappoints the membership. We need to devise a better arrangement and do so quickly.
- The number of paid memberships in ASIH continues to decline, continuing a trend that has been in place for many years. Both general membership categories—institutional and individual—are affected. Obviously, this is not a sustainable situation. ASIH has begun to take steps to make membership in the Society more attractive, but additional meaningful efforts are required.
- Despite the decline in memberships noted above, the Society remains in solid financial health. This is due to several factors, including the popularity of our annual meeting; partial recovery of the stock market from its decline of the last couple years, which has improved the ASIH investment portfolio; and additional sources of revenue, especially from past articles published in *Copeia* that are sold through BioONE. Our income sources, however, can't continue to compensate for further membership declines, which underscores the importance of addressing the membership problem while there is time to do so.

Respectfully submitted,

James Hanken
Museum of Comparative Zoology
Harvard University

15. EDPC: Editorial Policy Committee - Scott A. Schaefer

Editorial Policy Committee (EPC) Meeting (22 July 2009; 2:00 pm)

Present: Scott Schaefer (Editor), Katie Smith (Production Editor), Don Buth (CI), Carl Ferraris (CI), Taran Grant (book reviews, herps), Greg Haenel (CE), Cindy Klepadlo (subject index), J. Litzgus (CE), Karen Martin (CP), Jay Orr (taxon index), Eric Schultz (CP), Joel Snodgrass (CE), Sharon Wise (CE).

Excused: D. Kizirian (CH), M. Lannoo (CH), T. Reeder (CE), W. Leo Smith (Figure Editor).

Editor Schaefer began the meeting by calling for introductions of attendees and requesting a free form for the discussion on all aspects of the journal. The AEs were acknowledged for their dedication to the journal and their outstanding performance during 2008.

Old business

Editor Schaefer introduced items of old business, which were dominated by discussions regarding declining submissions and competition for papers among other journals. Editor Schaefer described the trend in declining submissions over the previous four years. Reduced submissions in systematics and phylogenetics were discussed as the result of the proliferation of several e-journals (e.g., Zootaxa) and a shift in author preference away from form and rigor toward speed and minimal costs. As examples, AEs presented several cases where *Copeia* submissions rejected or recommended for major revision were later published without change in another journal. The change to *Copeia* format was cited as a positive step that may help to attract additional papers, but alone may offer little positive benefit against those factors in *Copeia* publication generally seen as most problematic: time to publication, impact factor, and cost of color. Editor Schaefer thanked the AEs for helping to speed up the review time (2008 average of 71 days from submission to first decision, compared to 77 days in 2007), and combined with a reduced backlog of papers awaiting publication, the duration from submission to publication is not constrained by the review period, but rather by the quarterly nature of the publication. The editors re-visited the idea of soliciting and publishing invited reviews, an idea universally viewed as positive.

New business

Among items of new business, Editor Schaefer called for a discussion of future directions and priorities for the journal, especially related to aspects of the business of scholarly publishing. As preface, Editor Schaefer described the events of the last months related to solicitation of bids from commercial publishers. The key advantages and disadvantages of the T&F proposal were reviewed. Discussion ensued on the different publishing models offered by Allen Press (direct cost of services) versus the co-publishing models being discussed with T&F and Springer.

Editor Schaefer proceeded to offer an update on planning for a new ejournal. Limitations with the existing online journal through BioOne were noted and a wishlist of features of a revised site were discussed. One key feature generally regarded as high priority is development of an online archive for supplemental material linked to the journal content, for which ASIH retains authority and control.

AE Buth discussed the problem with receipt of poorly crafted papers, wherein he offered that mentoring of students in the preparation of research papers by faculty is apparently lacking. The same editing and gross taxonomic errors appear repeatedly in papers submitted from a diversity of laboratories. It is generally agreed that students learn the mechanics of technical writing by reading papers. Consistency of precedent in the papers published in *Copeia* is very important in this regard. The scope and magnitude of the problem was discussed. It was acknowledged that communication of such problems between individual AE and Editor is routine, but there has been little sharing of information regarding commonality of the problems among AEs. Discussion of some of the most common of author mistakes ensued. Editor Schaefer

acknowledged that the most egregious and common of the mistakes can be specifically included in the instructions to authors, but it would be impractical to detail each and every one of them. It seems apparent that authors are ignoring the instructions anyway, and so there is a trade-off in the effectiveness of the instructions when too much detail and minutiae are presented.

AE Schultz presented a PowerPoint created by AE Webb (unable to attend) which highlighted a proposal to include subject subheadings in the table of contents listing on the back cover. The rationale for doing this was cited as increased visibility of the diversity of *Copeia* publications. Examples of how this is done in other journals were cited, compared, and discussed. Editor Schaefer endorsed the proposal which had by that time been similarly endorsed by EXEC. A motion to approve was received, seconded, and approved unanimously. The proposal was offered for approval at BOG and approved, to be implemented in *Copeia* 2010(1).

Editor Schaefer then asked for comments regarding the effectiveness of the front cover images, which were uniformly viewed as highly positive and effective. Editor Schaefer noted that there has been some difficulty in assembling suitable images, often resulting in a mad scramble at the time of production. Suggestions for sources of color images were discussed.

Editor Schaefer thanked those in attendance for their dedicated service to the journal and society. The meeting adjourned at 3:56 pm.

16. ENFC & LRPP: Endowment and Finance Committee & Long Range Planning and Policy Committee - Stephen T. Ross, Eric Schultz, and Patrick T. Gregory

ENFC: Endowment and Finance Committee – Steve Ross chair, 2007-2009; Eric Schultz chair, 2010-2011

LRPP: Long Range Planning and Policy Committee – Pat Gregory, Chair

Report on activities of the Endowment and Finance Committee (2009).

Annual Meeting

The Joint Annual Meeting of ENFC and LRPP (Friday, July 24, 2009, Portland, Oregon) was called to order at 12:30 by chairs Ross (ENFC) and Gregory (LRPP). Present: Steve Ross (ENFC & LRPP), Pat Gregory (LRPP & ENFC), Eric Schultz (ENFC), Larry Page (ENFC), Margaret Neighbors (Treasurer), Donald Buth (LRPP), Robert Cashner (LRPP), Jacqueline Litzgus (LRPP). Regrets: Steve Platania, Frederick Zaidan III

State of the Society's finances.

Treasurer Margaret Neighbors presented an overview of ASIH finances. ASIH is in a good financial position in spite of the downturn in the stock market. Because of this no additional increases in dues are needed for 2010. Additional information for her report is provided in the BOG minutes for 2009.

ASIH Policy and Procedure Manual.

Work continues on the revision with the plan of completing it in 2009. We discussed issues of content in the manual and agreed that the manual should be focused on policy and procedure and not include other items such as historical notes, names of awardees, or the ASIH constitution. The work of the audit committee needs to be added to the manual. [the manual is on track for completion in 2010]

Declining membership revisited.

In 2008, Gregory, Ross, and Editor Schaefer revised the journal scope of *Copeia* in an effort to point out the interest in keeping the journal broad-based on all important areas of herp and fish biology. The new scope is now on the ASIH web site. We discussed what more could be done to maintain interest in ASIH and *Copeia*. Suggestions included:

- a. **Journal Issues-** Highlight articles in *Copeia*, with Associate Editors recommending a highlighted paper
- b. **Annual Meetings-** Foremost, there is the issue of keeping costs down. Ways to make the meetings more attractive include developing better media relations such as involving Science News and the local media, especially regarding annual meetings. We should work with Selena Heppell who is on the local organizing committee for 2010 to get local publicity. Meetings might also be made more attractive by modifying the meeting format. Adam Summers and others suggested ways to make the annual meeting more exciting, such as changes to format (examples: debates; 3 presentations, followed by questions; workshops; posters related to talks would be listed (linked) in the program). Would this require a meeting format committee? To provide more input to annual meetings it would be a good idea to have a graduate student member on LRPP; someone such as Adam Summers would also be a good addition. Meeting planning should involve the Education and Outreach Committee. SSAR approach to invitation to membership? Emphasize value-added services to ASIH members. The status of the open access articles, discussed in 2008, is pending the completion of the new Allen Press web site.

Revising electronic and paper billing form. This was completed in 2008 and approved in 2009 by EXEC. The form includes boxes for donations to ASIH funds. In addition, we discussed sending a donations form to life members. The paper dues form will be sent out in a separate mailing from the journal.

Increasing Donations to ASIH. As part of the efforts to increase donations, in 2008 we planned to begin posting testimonials on the ASIH website from former Raney/Gaige winners. We need someone from LRPP/ENFC to work with the web master to hyperlink the names of winners to testimonials (using format developed by Schultz and Ross).

ENFC Membership. ENFC needs a new member, preferably a herpetologist, beginning in January 2010. No suggestions were forthcoming and the suggestion was to canvass the members present in Portland. This was done, but unfortunately without success. [David Cundall has subsequently agreed to join the ENFC]

Prudent Expenditures from Endowments. We discussed the management of endowment funds in relation to changes in guidelines for the historic dollar rule. We reviewed fiscal guidelines of the Uniform Prudent Management of Institutional Funds Act (UPMIFA), adopted in 2006 by the National Conference of Commissioners on Uniform State Laws. The UPMIFA guidelines for prudent expenditures recommend that expenditures from endowments are not more than 7% of the quarterly average over three years prior to the expenditure. Treasurer Neighbors reported that the amount of money given out in ASIH awards from endowments is well within these guidelines.

Determining Award Amounts. To maintain prudence in funding the Gibbs and Raney awards, ENFC and Treasurer Neighbors will decide on the award amount at the end of the first quarter of the year of the award.

The meeting was adjourned at 2:43.

Activities Subsequent to the Annual Meeting

Composition of ENFC.

The current membership of ENFC and terms of office are as follows:

Eric Schultz	term on committee 2007 through 2011; Chair January 1, 2010 through December 31, 2011
Steve Platania	term on committee 2008 through 2012
Larry Page	term on committee 2009 through 2013
Stephen Ross	term on committee 2010 through 2014
David Cundall	term on committee 2010 through 2014

Gibbs Award

On April 1, Treasurer Margaret Neighbors, Eric Schultz, and Steve Ross determined that the current state of the Gibbs Award Fund was sufficient to keep the award amount at \$5000 in 2010.

Respectfully Submitted,

Steve Ross, Eric Schultz, and Pat Gregory

17. EXEC: Executive Committee - Maureen A. Donnelly

The Executive Committee (EXEC) was led by President John Lundberg during 2009. Each January the committee membership changes. Rick Mayden rotated off EXEC after four years of service. We confronted sad news from Joe Nelson our President-Elect. Joe informed us that he was advised to step down so he could concentrate on his health. Our constitution is clear that the person that receives the second highest number of votes is to become the President-Elect if a situation like this takes place. The members of EXEC were happy that Mike Douglas was

willing to accept the position and is the President-Elect for 2010. The members of EXEC spent considerable time working on the MOU for the JMHI societies (AES, ASIH, HL, and SSAR) led by Prior Past President Henry Mushinsky. The members of EXEC accepted an invitation to attend the World Congress of Herpetology in 2012 in Vancouver, British Columbia. The members of EXEC continued to discuss the status of our journal *Copeia*. The EXEC members worked on revisions to the dues form to include opportunities to donate on one form. Chair of the Long-Range Planning and Policy Committee, Pat Gregory, kept us abreast of changes to the ASIH Procedures Manual that is scheduled to make its debut soon. Members of EXEC discussed electronic voting by the entire membership. While this would require a constitutional change, it would expand the decision making for the society to the entire membership, not that small fraction that attends the annual business meeting to vote. Electronic voting would also be in line with our environmental goals of “greening the meetings.” During the year EXEC conducted seven votes (to accept the WCH offer for 2012, to move our funds to Wachovia, on the Texas evolution issue, to table moving to Charlesworth until the ASIH silo site is resolved, supported the proposal from the Special Publications Committee to move forward with Lance Grande’s book, on the revised proposal for the gar book, and to support granting the Meritorious Award for Teaching Herpetology. We worked together prior to the meeting in Portland to design the agenda for 2009, and we met on the zero day of the meeting in 2009 as reported in the Summary of the Meetings (Appendix H).

We sadly report the passing of: James Craddock (7 June 2009), Barbara Savitzky (22 June 2009), Ilya Darevsky (Honorary Foreign Member Herpetology – 8 August 2009), Karel Liem (3 September 2009), Henry S. Fitch (8 September 2009), Carl Gans (30 November 2009), Royal Suttkus (28 December 2009), John Olney (11 January 2010), John Thorbjarnarson (15 February 2010), Ray Ashton (11 March 2010), Richard G. Miller (13 March 2010) and Fang Fullander (19 May 2010).

18. GFAC: Gaige Fund Award Committee – Michelle D. Boone

Jeanne Robertson, Emily Taylor, and I have read and evaluated the 39 applications for the ASIH Gaige Award for 2010. Below are the proposals & applicants that ranked in the top 10, which we are submitting for awards of equal amounts. All applications were ranked by all three members of the Gaige committee unless there was a conflict of interest in which case the rank was based on the remaining two ranks. Overall, the proposals were really great and the students are doing some very interesting research on a diversity of ecological and evolutionary questions, which made ranking the proposals very challenging for us (a “high class” problem). We have all approved the list that follows below. Please, just let us know what the next step is for notifying the applicants or any other responsibilities we may have regarding the award. Thanks for the opportunity to serve. Emily Taylor will serve as chair in 2011, Jeanne Robertson will serve as chair in 2012, and President Hanken will replace me at the end of 2010.

Respectfully submitted,

Michelle Boone on behalf of The Gaige Committee

GAIGE AWARDS 2009

Andrea Acevedo (andrea.acevedo@okstate.edu), Oklahoma State University, “Mate choice strategies in collared lizards: Sexual selection in toddlers”

Heather Shaffery (hms25@pitt.edu), University of Pittsburgh, “Sex, disease, and rock ‘N’ roll: How mating, parasites, and kinship are interrelated at the major histocompatibility complex (MHC)”

Simone Des Roches (desr7280@vandals.uidaho.edu), University of Idaho, “Evolution of lizard functional morphology following colonization of a novel habitat in White Sands, NM”

Caitlin Fisher-Reid (mcaitlin@life.bio.sunysb.edu), Stony Brook University, “Evolution of parapatric distribution of ecotypes”

Elaine Klein (eklein@rohan.sdsu.edu), San Diego State University, “Estimating skink phylogeography to test hypotheses of dispersal in the Pacific”

Amy Luxbacher (luxbacher@umn.edu), University of Minnesota, “Modeling the past as a window to the future: A study of how past climate has influenced the distribution and demographic history of the montane salamander, *Plethodon jordani*”

Julius Frazier (jafrazie@calpoly.edu), California Polytechnic State University, “Relationships between neurogenesis, testosterone levels, and the spatial ecology of a rattlesnake”

Michael Steffen (michael-steffen@utulsa.edu), University of Tulsa, “Comparative phylogeography of Ouachita Mountain Salamanders”

Christopher Thawley (cjthawley@crimson.ua.edu), University of Alabama, “What determines a good invader? Physiological adaptations and genetic variation as correlates of invasion success”

Denita Weeks (Denita.weeks.593@my.csun.edu), California State University-Northridge, “Fundamental niche modeling and implications of global climate change for the world’s southernmost gecko”

19. GSPC: Committee on Graduate Student Participation - Tiffany Schriever

The Committee on Graduate Student Participation (GSPC) was led by chair Tiffany Schriever during 2008-2009. Each joint meeting the committee membership is up for elections. During the graduate student business meeting at the 2009 JMIH meeting in Portland, Tiffany Schriever rotated off chair and Mallory Eckstut moved into the chair. Caleb McMahan was voted in as chair elect. New members were established for each position within the committee (see list below). The business meeting was attended by 16 individuals, but the graduate student workshop covering “International Travel” assembled a full house. Due to the low attendance at the business meeting Caleb and Maureen Donnelly discussed the issue and came up with the idea to

combine the business meeting and workshop to boost attendance. I think this is a great suggestion and I hope it is followed through at the 2010 meeting. The book raffle was highly successful grossing nearly \$2500. A MySpace and Facebook page for grad students of ASIH was initiated after the 2008 meeting and maintained by myself, Rocky Parker, and Mallory Eckstut. As of April 2009, the Facebook page has 129 members.

2009-2010 ASIH Graduate Student Committee members

Chair – Mallory Eckstut (Mallory.Eckstut@gmail.com)

Chair elect – Caleb McMahan (caleb.mcmahan@selu.edu)

Book raffle donation organizer (chair) - Malorie Hayes (malorie.hayes@selu.edu)

Book raffle on-site coordinator – Michelle Tipton (mtipton@wesleyan.edu)

Book raffle committee members – Matt Igleski (migleski@comcast.net) and Michael Webber

Travel award organizer – Ryan Chabarria (ryan.chabarria@gmail.com)

Faculty/executive representative – Bridgette Froeschke (Bridgette.Froeschke@tamucc.edu)

ASIH Website & facebook page coordinator – Tiffany Schriever (tiffany.schriever@utoronto.ca)

Workshop committee – Shab Mohammadi (chair) (shab.mohammadi@gmail.com), Kristen Brochu (Kristen.brochu@gmail.com), Luke Tornabene (Ltornabene@tamucc.edu), Matt Igleski, (migleski@comcast.net)

Local meeting contact for 2010 – Michelle Tipton

Conservation subcommittee – John Froeschke (John.Froeschke@tamucc.edu), & Nickolas VandenBroek (Vandenbroek.nick@gmail.com)

Respectfully submitted,
Tiffany Schriever

20. HSFC: Henry S. Fitch Award Committee – Maureen M. Kearney

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 our friend and colleague Henry S. Fitch, in recognition of his exceptionally long, productive, and ongoing career.

The Fitch Award Committee for 2010 consisted of Whit Gibbons, Jonathan Losos, and Maureen Kearney (chair). The call for nominations and supporting materials for the Fitch Award was posted on the ASIH website and announced in e-mails to members. We received two new nominations in this cycle – more should be done to bring the existence of this prestigious award to the attention of members of the community, more nominations are needed.

One nomination remained active from last year, and from among these three the committee selected one individual, who will be recognized at the ASIH annual meetings in Providence. The recipient of the Fitch Award will receive a certificate, a cash award, and an engraved plaque during the plenary session.

Respectfully submitted,

Maureen Kearney

21. MMPC: Meetings Management and Planning Committee – Robert C. Cashner

The Meeting Management and Planning Committee met March 10-13, 2010 at the Weston Hotel in Providence, Rhode Island. Present at the meeting were Larry Allen, Henry Muschinsky, Joe Mendelson, Meredith Mahoney, Ed Heist, Brian Crother, Bob Cashner, and Ex-Officio, Maureen Donnelly. Local Host, Jacqueline Webb, also attended some of the meetings. The following items were discussed:

A new tier of registration for Accompanying Persons that would allow access to symposia, paper sessions, and poster sessions for a reduced fee. This new tier is targeted for older Accompanying Persons. This proposal was strongly supported by the ASIH Executive Committee.

The MMPC, after much discussion, recommended against creating a new, lower registration fee for numerous reasons including:

1. Accompanying Persons currently are admitted to the Opening Reception, which costs \$35/person,
2. Accompanying Persons can attend a number of sessions by simply requesting admission to specific talks or symposia presentations,
3. Accompanying Persons can attend poster sessions.

Although the MMPC is sympathetic about registration costs for members and other attendees, it was agreed we do not have the fiscal means or people power for oversight of a new tier of registrants. As an example, due to high costs Kansas State Conference Services cut their staff by one member for this meeting, thereby further raising concerns about oversight of the new category of registrant.

A reduced rate for retired members, those who are no longer employed by an institution or agency, was also discussed. Again, there was concern about oversight. While the MMPC members would like to support a reduced registration fee for members that have given much to this Society and to science over their careers and are now retired from their employment, a number of concerns were voiced, which included:

There must be a request from the retiree and documentation of retirement.

Who will monitor and support or deny the request?

This task cannot be added to the Secretary's already large laundry list of duties.

Would the best choice for monitoring this task would be the Chairman of the MMPC?

We plan to revisit this proposal during the Committee meeting later this week. At our Planning Meeting in March, we discussed the possibility of reducing the number of days from 6 to 5 for our joint conference. Secretary Donnelly has devised a plan that would work for a shorter conference, by limiting the number of oral presentations and scheduling and it is presented as Appendix D.

The MOU among the four societies regarding participation and financial responsibility for the JMIH has been approved by all society presidents and by positive vote from the various boards of ASIH, SSAR, HL and AES.

The MMPC endorsed going forward with a plan for shorter, “lightening talks” at future JMIH meetings.

The MMPC approved a Revision of Procedures which included placing the Meeting Management and Planning Committee under the Joint Meeting of Ichthyologists and Herpetologists.

Three submitted proposals for symposia in 2011 were awarded \$1000 for support. The funded proposals were “Phylogeography of the Gulf-Atlantic Coastal Plain” by Sandel, Lopez and Williams; “Ranaviruses: An emerging threat to ectothermic vertebrates” by Gray, Brunner, Miller, Hoverman and Storfer; and “Turtle Ecology on the Upper Mississippi River” by Richard Vogt.

We also discussed the JMIH Banquet and there was some sentiment for eliminating it from the conference schedule. This issue will be examined again with input from all four societies during our meeting in July, 2010.

Respectively submitted by
Robert C. Cashner

FUTURE MEETINGS:

2011 Minneapolis, MN, USA (July 6-11)
2012 Vancouver, British Columbia, Canada (TBA)
2013 To Be Determined

22. NOMC: Nominating Committee – Roger Anderson

The Nominating Committee for 2009 was chaired by Roger Anderson. Roger worked with the elected members of the committee: Rich Vari, Marion Preest, and Stephen T. Ross to gather the nominations for the 2010 elections. The information on all candidates is provided in Appendix C.

23. RFAC: Raney Fund Award Committee – Anna George

The 2010 Raney Fund Award Committee included Anna George, Kyle Piller, and Matthew Craig. Anna George served as chair of the committee; this was her final year of service. Kyle Piller has served on the committee for two years, and he will serve as chair in 2011. Matthew Craig has served on the committee for one year, and he will serve as chair in 2012.

The committee received 27 highly qualified proposals, with many deserving support. The committee had \$5,000 to award. As in most previous years the committee awarded \$1,000 to each of the top five applicants.

The top five applicants in alphabetical order:

Nicholas Gidmark, Ph.D. Student, Brown University, “Stability and Force in the Pharyngeal Jaw of Durophagous Black Carp, *Mylopharyngodon piceus*”

Sandy Kawano, Ph.D. Student, Clemson University, “Exploring Water-to-Land Transitions of Fishes Using Biomechanical Techniques”

James O’Donnell, Ph.D. Student, University of California Santa Cruz, “Comparative Phylogeography of Anemonefishes”

Cynthia O’Rourke, Ph.D. Student, University of Maryland in Baltimore County, “Sex Roles and the Operational Sex Ratio in the Fantail Darter, *Etheostoma flabellare*”

Joe Waddell, Ph.D. Student, University of Central Florida, “Electric Signals, Reproduction, and Life History: Understanding Trade-Offs Using *Brachyhypopomus*, a Genus of South American Electric Fishes”

Respectfully submitted,

Anna George, Chair

24. RHGC: Robert H. Gibbs, Jr. Memorial Award Committee – Lara Ferry-Graham

In March of 2010 the Robert H. Gibbs, Jr. Memorial Award Committee (Lara Ferry-Graham, Moss Landing Marine Laboratories; Scott Schaefer, American Museum of Natural History; Bruce Collette, NMFS/Smithsonian) evaluated the credentials of five nominees for the 2010 award for excellence in Systematic Ichthyology. The recipient for 2010 will be announced at the plenary session of the annual ASIH meeting in Rhode Island in July by committee member Bruce Collette.

A full page detailing the winner’s accomplishments, together with a photograph, will appear in *Copeia* 2010 (1). As with previous awardees, this year’s recipient will be encouraged to submit a paper in systematic ichthyology (following the normal editorial review process) in the second year following the award as a lead ichthyological paper in *Copeia*.

For 2011, the committee, containing returning members Scott Schaefer (2011 Chair) and Bruce Collette with a third, newly appointed member, will continue to announce and promote the award through publication of notices in scientific journals, including *Copeia*, and the society’s website, with the help of Secretary Maureen Donnelly.

25. RKJC: Robert K. Johnson Award Committee – Margaret A. Neighbors

The 2010 Robert K. Johnson Committee was chaired by Margaret Neighbors and included members C. Richard Tracy and James Orr. The award goes to an ichthyologist in even numbered years. The committee will announce the name of the 2010 winner at the JMIH Plenary Session in Providence, RI. The Robert K. Johnson Award is presented by the ASIH to a member who performs exceptional service for the ASIH as exemplified by Bob Johnson's legacy. Bob served on many ASIH committees, four terms as a member of the Board of Governors, as Managing Editor of *Copeia*, Secretary, and Chair of the Long Range Planning and Policy Committee. As chair of the LRPP, Bob and his committee developed a policy and procedures manual for the Society that guides the work of the volunteers who govern it today.

The recipient of the award in 2009 was **Jay Savage**. Jay has served as a reviewer for *Copeia*, been an annual meeting session moderator, been honored at an ASIH symposium (La Paz, 2000), and been awarded the Henry S. Fitch Award. He served two terms on the Board of Governors and three years as Treasurer before becoming President of ASIH in 1982. Jay became a lifetime member of the Board of Governors after his presidency and has been an active member of ASIH for over 60 years.

26. STAC: Student Awards Committee – John Steffan

Prior to the 2010 meeting, President-Elect Mike Douglas and John (co-chair for 2009) lined up the judges for the Stoye and Storer competitions. The judges and the award winners will be announced at the Annual Banquet.

27. AIBS: Representative to the American Institute of Biological Sciences and BioOne - Alan H. Savitzky

The society representative was unable to attend the 2010 AIBS Council Meeting, but he serves on the AIBS Board of Directors and attended that meeting the day before the Council met. He also attended the 2010 BioOne Publishers and Partners Meeting and serves on the Community Advisory Council of BioOne.

AIBS

The American Institute of Biological Sciences (www.aibs.org) is an umbrella organization serving about 200 member societies and organizations, most with interests in organismal and integrative biology and ecology. The society also publishes the journal *BioScience*. AIBS, which is headquartered in Washington, DC, maintains a Public Policy Office that represents its constituent organizations to policymakers, offers testimony to congressional and presidential committees, and regularly publishes reports on issues relevant to the biological community. The Public Policy Office also launched the AIBS Legislative Action Center (www.capwiz.com/aibs) in 2009, through which the society can alert registered individuals to important issues and facilitate their responses to legislators. AIBS also maintains an active Education Office, which was heavily involved in the 2009 Year of Science and the ongoing COPUS activities. That office also organizes a symposium each year at the annual meeting of the National Association of Biology Teachers.

This was a year of change at AIBS. As an umbrella society, AIBS had experimented with several models for its annual meeting in Washington. In recent years the society held a major symposium each year, focused on a specific theme. This year, however, the society changed its model and elected to forego a general annual meeting, having determined that the activity was no longer cost-effective nor provided a substantial service to its members. The society did, however, retain the annual meeting of the Council, as required by society policy. It also held the annual awards ceremony, where awards for distinguished scientific achievement (which went to the LTER network this year), service, and education. AIBS also took the difficult step of downsizing its staff to accommodate declining revenues. As with many of its member organizations, AIBS has experienced decreases in both individual memberships and

investment revenues. Despite the decline in individual members, however, AIBS has retained its large number of member societies and continues to provide a strong voice for organismal and environmental biology at the national level.

Beginning in January 2010 AIBS initiated an intensive strategic planning process, to determine the most important elements of its mission, to decide how to focus its activities for the furtherance of that mission, and to examine critically its business model. The process is being led by AIBS President Joseph Travis with the active involvement of President-Elect James P. Collins and other members of the Long Range Planning Committee.

BioOne

BioOne (<http://www.bioone.org/>) is a nonprofit organization that offers electronic publishing services for scholarly journals, primarily in the fields of organismal and environmental biology. BioOne publishes two collections of journals, which together offer 59 titles. BioOne.1 now has 1,262 subscribers and BioOne.2 has 542 subscribers. No price increases were instituted during 2009.

This year's annual BioOne Publishers and Partners Meeting included presentations by David Remsen, of the Global Biodiversity Information Facility (GBIF), on biodiversity informatics. His presentation included updates on such community initiatives as the Taxonomic Data Standards Working Group and the Biodiversity Heritage Library. Amy Brand of Harvard University spoke on self-archiving mandates. Harvard has instituted DASH (Digital Access to Scholarship at Harvard), an online open-access archive of publications by Harvard Faculty. Similar open-access archives have been initiated at several other institutions. Harvard underwrites the costs of open-access publication when other funds are not available. Chuck Koscher of CrossRef (www.crossref.org) introduced the services provided by his organization, including multiple resolution, a process by which alternative access points can be used to point to a single DOI. This allows readers to access an electronic publication through several alternative websites. Another service, CrossCheck, can be used by editors to check manuscripts for plagiarism. To date approximately 12 of 79 participating publishers have detected examples of plagiarism in submitted manuscripts. An additional service, CrossMark, is used to document that a specific digital copy of an article is an authentic copy (in the event of updates, corrigenda, etc.).

28. CONS: Conservation Committee - Frank H. McCormick

Summary. The ASIH Conservation Committee worked closely with the related committees in the Society for the Study of Amphibians and Reptiles and Herpetologists League during 2009, responding to conservation issues for both fish and amphibians. In 2009, the Committee prepared comments or letters for President Lundberg's signature to the US Environmental Protection Agency, the Department of the Interior, the US Fish and Wildlife Service, and state agencies.

Actions taken.

1. Wrote a joint letter to the U.S. Fish and Wildlife Service supporting the listing of western populations of the northern leopard frog as a threatened species under the Endangered Species Act and to develop a management plan to recover populations of the species.

2. Wrote a joint letter to the Secretary of the Interior, Ken Salazar, suggesting that the proposed Department of Interior bounty program was an unsuitable tool for controlling invasive Burmese python populations in Florida. It advocated containment of the existing population; risk assessment of the likelihood of establishment; research focusing on pathways of introduction of species outside their native range and on developing effective, scientific-based tools to prevent such events from occurring; and implementation of policies that prevent releases of non-native species.

3. Several resolutions were presented to the ASIH membership at the annual business meeting:

- Resolution expressing concern over the selection of chairs of specialist subcommittees for the Committee on the Status of Endangered Wildlife in Canada (COSEWIC). David Green had served as the co-chair for amphibians and reptiles for two terms and was unanimously recommended by COSEWIC for reappointment. The American Society of Ichthyologists and Herpetologists adopted a resolution urging the Minister to accept the nomination of David Green and re-appoint him as co-chair of COSEWIC's Amphibians and Reptiles Subcommittee. It also resolved that the Minister should articulate regulations for the appointment of members as per Section 17 of SARA and there be a transparent process with objective criteria for the future replacement or renewal of subcommittee co-chairs.
- Joint ASIH, HL, SSAR resolution urging the State of California to support the listing of the California Tiger Salamander as Endangered under the California Endangered Species Act.
- Joint resolutions with the American Elasmobranch Society.
 - Resolution Regarding the Shark Conservation Act of 2009 respectfully requesting that the United States Senate pass the Shark Conservation Act of 2009 and send it to the President at the earliest opportunity. The Act had been passed by the U.S. House of Representatives.
 - Resolution Regarding U.S. Positions for the Convention on International Trade in Endangered Species urging the United States to support the EU proposals to list spiny dogfish and porbeagle under CITES Appendix II, to propose transferring freshwater sawfish to Appendix I, and to offer or support other proposals to list qualifying elasmobranch species under Appendix II at the 15th Conference of the Parties in March 2010, as a matter of priority.
 - Resolution Regarding the EU Ban on Shark Finning urging the European Commission to immediately propose measures to strengthen the EU ban on shark finning by minimizing the number of vessels permitted to remove shark fins at sea and requiring that such vessels land shark fins and carcasses simultaneously under an allowable fin-to-carcass ratio that does not exceed 5% of the dressed weight of the shark.
 - Resolution Regarding Amending the Federal Atlantic Highly Migratory Species Fishery Management Plan urging the National Marine Fisheries Service to

manage smooth dogfish fisheries, establish species-specific, domestic catch limits to end overfishing of blacknose sharks and shortfin mako sharks, work with the Regional Fishery Management Councils to enhance blacknose recovery efforts through bycatch mitigation measures, and add deepwater sharks to the HMS prohibited species list.

- Resolution Regarding U.S. Positions at Regional Fishery Management Organizations urging the National Marine Fisheries Service to prepare proposals for the upcoming annual meetings of ICCAT and NAFO for catch limits for thorny skates, porbeagles, shortfin makos, and bigeye threshers that are in line with available scientific advice and the precautionary approach and are binding on all Parties.

Several other items were referred to the members for individual action/sign-on due to short timelines.

29. HFMH Honorary Foreign Member in Herpetology – Darrel R. Frost

In August, 2009, and at the request of President John Lundberg, Frost formed a committee with the purpose of nominating someone of high international stature as Honorary Foreign Member to replace Dr. Ilya Darevsky of the Academy of Science, St. Petersburg, Russia, who had passed away.

The committee very quickly came to a unanimous consensus that Dr. Natalia Ananjeva should be Darevsky's replacement as Honorary Foreign Member. Natalia Ananjeva is the leading herpetologist in Russia. She was born in Leningrad, USSR (now St. Petersburg, Russia), in 1946. She graduated Leningrad State University (Diploma [Master's degree equivalent] 1968), where she studied turtle morphology under Leo Khosatzky. Then she was a PhD student at the Zoological Institute of Leningrad/St. Petersburg and studied ecology of lacertid lizards under Ilya Darevsky (PhD 1973). Since then, she has been an important member of the Zoological Institute as a researcher, becoming the head of the Ornithology and Herpetology Laboratory in 1996 and the Vice Director of the Institute in 2006.

Ananjeva's research interests and publications (>200) span such topics as ecology, conservation, and morphology, but she is best known for her work on the phylogeny, biodiversity, and distribution of Old World amphibians and reptiles. She has done fieldwork in the Middle East, Indochina, China, and Australia, but most extensively throughout former Soviet republics. Ananjeva has coauthored several guides to the herpetofauna of former Soviet republics and promoted and developed herpetology in that region by facilitating many international collaborations, creating and serving as Editor in Chief of Russian Journal of Herpetology, and organizing scientific meetings in Asia and Europe. She has been the president of the European Herpetological Society since 2001 and has represented her country in many international meetings and organizations (e. g., IUCN and World Congress of Herpetology). The CV for Dr. Ananjeva is included in Appendix G.

30. HFMI Honorary Foreign Member in Ichthyology – Bruce B. Collette

President Hanken appointed an ad hoc committee to nominate a new Honorary Foreign Member in Ichthyology to replace Petru Banarescu who died last year. The committee was composed of Drs. Theodore W. Pietsch, Gerald R. Smith, and Bruce B. Collette, Chair. We

reviewed 17 candidates and unanimously agreed on Dr. Sven Kullander from the Swedish Museum of Natural History. The CV for Dr. Kullander is included in Appendix G.

31. HSOC: Representative to the SSAR and the HL - A.H. Savitzky

As in the past several years, the representative to the Herpetologists' League and the Society for the Study of Amphibians and Reptiles has not been called upon to conduct any formal business. The three societies now interact regularly to organize the annual Joint Meeting of Ichthyologists and Herpetologists, with additional communications taking place directly among the society Presidents. Several joint committees also exist, with the most substantial involving the Conservation Committee. Additional interactions include recent efforts to establish a joint educational committee. In aggregate, these positive interactions among the societies have largely replaced the efforts of this representative.

Now that annual meetings have become a regular and noncontroversial element of the societies' relationships, the Executive Committee should consider retiring this position or identifying a specific portfolio of activities. However, the position could be especially useful if serious discussions regarding confederation of the several societies are re-activated.

32. IHCC: Ichthyological and Herpetological Collections Committee – Mark Sabaj Pérez

The following are minutes taken during the committee meeting in Portland, Oregon during the 2009 meeting (24 July 2009).

Hank Bart presented his project to develop a Research Coordination Network (RCN) for natural history collections as part of a 5 year grant from the NSF Division of Biological Infrastructure (NSF DBI - 0639214)

The ultimate goals are to develop a National Community of Natural History Collections and to increase funding opportunities for research involving such collections. Workshops were held in East Lansing, Michigan and Fairbanks, Alaska with the next one scheduled for New Orleans. Further details are available at the project website: <http://www.collectionsweb.org/>. CollectionsWeb is intended to become a portal to online natural history collections resources.

Nelson Rios is part of the team developing the cyberinfrastructure for the RCN. Part of this is developing collaborative tools for automated geo-referencing. The Biological Research Collections (BRC) program at NSF is looking to fund large-scale geo-referencing projects (up to 2 million dollars) next year with a panel as early as January.

Nelson also is helping to redesign FishNet. The idea is to move FishNet away from its current distributed platform to a more centralized data repository that runs off cached data auto-uploaded from various collections.

Those interested in becoming part of the Natural History Collections RCN are encouraged to visit the website and to contact Hank Bart <hank@museum.tulane.edu>.

Additional discussion involved status updates for the various institutions represented at the committee meeting. Seems all our museums are enduring hard times, some harder than others. The timing is good for Hank and Nelson's efforts to increase awareness and availability of the important and unique resources that natural history collections provide.

ASIH COLLECTIONS COMMITTEE as of 27 October 2009

Chair

Mark Sabaj Pérez sabaj@ansp.org

Newsletter Subcommittee

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33. NSCAR: Representative to the Natural Science Collections Alliance - Larry M. Page

NSC Alliance President Dr. William Brown provided written testimony on behalf of NSC Alliance to the House and Senate Appropriations subcommittees responsible for funding the National Science Foundation (NSF). The testimony encouraged Congress to provide at least the \$7.424 billion requested by the President for the National Science Foundation (NSF) for fiscal year (FY) 2011. The Administration's budget request for NSF would provide important funding for several initiatives of interest to the natural science collections community, including an investment in digitization of specimens.

NSF, Collections and the FY 2011 Budget: For fiscal year (FY) 2011, President Obama requested \$7.4 billion for the National Science Foundation (NSF), an increase of roughly 8 percent from FY 2010. For the Research and Related Activities (R&RA) account, which includes funding for the various disciplinary directorates (e.g., Biological Sciences Directorate or BIO), the President has requested \$6.018 billion. If funded at this level, the R&RA account would see an 8.2 percent increase (\$454.91 million) from the FY 2010 appropriation. While the R&RA account would grow by an average of 8.2 percent, BIO and GEO (Geosciences) would grow by 7.5 and 7.4 percent, respectively. These increases would provide BIO with an FY 2011 budget of \$767.81 million, an increase of \$53.27 million over FY 2010. The GEO account would grow to \$955.29 million, an increase of \$65.65 million from the FY 2010 budget. Within BIO, a \$10.0 million investment in digitization and networking of specimen-based research collections would be sustained in the coming year. Additionally, with respect to natural science collections, NSF plans to continue efforts initiated under the federal Interagency Working Group on Scientific Collections. Thus, with FY 2011 funding, BIO would: 1) Support the development of a strategic plan for the digitization of the U.S. natural history collections; 2) Support research projects designed to develop technologies needed to enhance digitization capabilities; and 3) Support initial digitization projects of high priority collections.

Strategic Plan to Digitize Biological Collections: A strategic plan is being developed for a 10-year, national effort to digitize and mobilize images and data associated with biological research collections. The plan aims to create a publicly available, comprehensive collections resource that will increase access to biological collections across the country. The plan has several goals for the digitization effort: 1) Making images and data from all U.S. biological collections available in an integrated, web accessible interface using shared standards and formats. 2) Developing and launching new web interfaces, visualization and analysis tools, data mining, image analysis, and georeferencing processes. 3) Digitizing and web mobilizing the existing backlog of non-digitized collections, and developing tools, training, and infrastructure to prevent the reoccurrence of such a backlog. The plan was drafted by workshop participants at the National Evolutionary Synthesis Center in February 2010. It calls for the development of cyberinfrastructure "to promote efficient and standard capture and mobilization of these data to make the national biological collections resource publicly available for analysis."

34. SPUC: Special Publications Committee - J.W. Armbruster –

Sales summarized below and on attached accounting form. In 2009, 8 of 17 transactions were with Amazon.com.

Total Sales Figures

Special Publication #3:	2004: 16 copies,	\$542.00
	2005: 14 copies	\$448.50
	2006: 13 copies	\$453.00
	2007: 14 copies	\$440.25
	2008: 11 copies	\$372.00
	2009: 9 Copies	\$285.00
Special Publication #4:	2004: 16 copies,	\$601.50
	2005: 19 copies	\$811.00
	2006: 18 copies	\$604.00
	2007: 14 copies	\$499.00
	2008: 6 copies	\$199.00
	2009: 3 copies	\$116.50
Special Publication #5:	2004: 97 copies,	\$10,540.00
	2005: 49 copies	\$5,432.00
	2006: 22 full sets, 4 volume 2, 3 Volume 3	\$2494.00
	2007: 8 full sets, 38 individual volumes	\$1962.00
	2008: 7 full sets, 4 individual volumes	\$861.00
	2009: 4 full sets, 4 individual volumes	\$517.00

New Book Proposal

Special Publication # 6: *An Empirical Synthetic Pattern Study of Gars (Lepisosteiformes) and Closely Related Species, Based Mostly on Skeletal Anatomy. The Resurrection of Holostei*, By Lance Grande was moved forward towards publication.

35. Ad Hoc Committee on Copeia – Richard L. Mayden

This ad hoc committee has been charged with investigating alternative proposals, deals, and services for the publication of our journal *Copeia*.

This year the committee established a number of qualities in a publisher that we wish to have in the coming years and have discussed possible contractual agreements with two other presses that provide quality work for other societies akin to ASIH.

Our progress is currently on hold until the committee receives the needed communication and information exchange for some members of the EXEC.

Once these data and information are available we will develop a plan of what our society needs and wants from a publisher of a scientific journal and send this out for bid to the different presses that provide quality work.

36. Ad Hoc Committee to Formalize JMIH – Henry R. Mushinsky

In early 2010, a proposal to was presented to the Presidents of the four Joint Meeting of Ichthyologists and Herpetologists sponsoring societies. The proposal was in the form of a Memorandum of Understanding (MOU) that was supported by the governing bodies of the American Society of Ichthyologists and Herpetologists, the Society for the Study of Amphibians and Reptiles, the Herpetologists' League and the American Elasmobranch Society. The MOU was signed by the four Presidents and is to take effect at the 2010 JMIH in Providence Rhode Island. The MOU was primarily developed by Henry R. Mushinsky and Margaret Neighbors with considerable input from members of the (ASIH) Meeting Management and Planning Committee. The MMPC was composed of Brian Crother, David Cundall, Robert Cashner, Ed Heist, Meredith Mahoney, Larry Allen and Maureen Donnelly. A copy of the MOU is included in this report for future reference (see Appendix E).

Respectfully Submitted,
Henry R. Mushinsky

37. Ad Hoc Committee to Survey the Use of Fishes – Richard L. Maiden

This ad hoc committee is to investigate the diversity of types, sizes, storage methods, loan/gift policies, diversity, etc. of collections of materials for genetic resources around the world. Much like the earlier surveys done on formalin-fixed/ethanol preserved collections and the reports generated following these surveys, our committee will provide the following resources for the community:

Survey of individual researchers, laboratories, departments, and museums for tissue, DNA, etc. materials that can serve as genetic tissues. This survey will balance being comprehensive with too long for parties to want to complete.

Targeted audiences include individual researchers, labs, departments, and museums. Survey will include questions as to curatorial procedures, storage methods, diversity, loan/gift policies and other standard questions dealing with materials of this nature. Our website will also include near real time updates of the survey results. Our website will also include a document, presentation, and sort movie clips of best practices for genetic materials and their long-term care and proper curation.

The results of the survey will be maintain for several years and profiles can be edited as new information becomes available.

The results will also be available for downloading from the website.

38. Appendix A. Constitution (Revised 2008)

ASIH CONSTITUTION

(revised & ratified 27 July 2008)

Article I: Name

The name of this Society shall be "THE AMERICAN SOCIETY OF ICHTHYOLOGISTS AND HERPETOLOGISTS." The Society is incorporated in the District of Columbia (22 November 1949).

Article II: Object

Section 1. The object of this Society shall be to advance the science of the 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 object 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, Regular, Associate, and Sustaining. In addition, a fifth category, Life members, pay 25 times (25 x) regular annual dues in one lump sum or four 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.

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, an Editor, Associate Editors, Index Editors and two Book Review Editors (one in ichthyology and one in herpetology) shall be elected annually but who may serve unlimited consecutive terms.

Section 2. The Officers, shall be elected at the Annual Business Meeting by active members attending the meeting. The slate of nominees shall be furnished by the Nominating Committee at the Board of Governors meeting. Additional nominations may be presented from the floor at the Board of Governors meeting and Annual Business Meeting. 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).

Section 4. In the event of death or incapacitation of the President during the term of office, the President-Elect will become President. If the position of President-Elect becomes vacant, the person who received the second highest number of votes in the election will 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 Editorship, Secretaryship, or Treasurership occurring in the interval between annual meetings of the Society may be filled, until the next annual meeting, by appointment by the President.

Section 6. Executive Committee.

a. The Executive Committee shall consist of the President, President-Elect, immediate Past-President, prior Past-President, Secretary, Treasurer, Editor, Chair of the Long Range Planning and Policy Committee, and Chair of the Endowment and Finance Committee.

b. Each ASIH President will serve a total of four years on the Executive Committee, as President-Elect, President, immediate 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. Between the annual meetings the business of the Society shall be conducted by the officers, acting within their individual responsibilities, and the Executive Committee.

Article V: Board of Governors

Section 1. At the time of the annual meeting the business of the Society shall be conducted by the Board of Governors. The Board shall include not more than fifty (50) elective members, each elected from among regular, associate, sustaining, and life members for a term of five years. Elective 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. Former Presidents of the Society shall be members of the Board for life. All meetings of the Board of Governors shall be open to all members of the Society.

Section 2. Ten vacancies in the elective membership of the Board of Governors shall be filled through election at the Annual Business Meeting from nominations provided by the Nominating Committee and/or from the floor. All nominations shall be accompanied by a brief statement of qualifications and a written statement of willingness to serve from the nominee. Five of the elected Governors shall be herpetologists and five shall be ichthyologists. Each member shall vote for a maximum of five candidates. The term of office shall commence on 1 January following the annual meeting at which the Governor was elected. An additional vacancy shall occur if the President-Elect is a member of a class. If a governor is elected as an officer, he/she will 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 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 Annual Business Meeting shall be open to all classes of members for the purposes of hearing a report on the transactions of

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 shall solicit and receive invitations from prospective home institutions for the Annual Meetings, shall evaluate such invitations, 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 mailed to all members of the Society at least three months before the date set for the meeting.

Article VII: Quorum

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.

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

Article VIII: Changes in the Constitution and Bylaws

Section 1. 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.

Section 2. Proposed amendments must be circulated to all members at least three (3) months prior to the scheduled Annual Meeting of the Society.

Section 3. 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 annual general meeting.

Section 4. 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 5. 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. *COPEIA* shall not be sent to those in arrears for dues. Upon payment of arrearage, plus a late fee calculated as 10% of the annual dues, the former member shall be reinstated.

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

Section 3. The schedule of dues will 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 Annual Business Meeting.

Section 2. The President shall also appoint the committees prescribed by the Constitution and Bylaws, 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 the monies of the Society for expenses incurred in attending the meeting of the Society that he/she presides 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 agenda for the Board of Governors and general business meetings at the annual meeting.

Section 3. The Secretary shall be reimbursed out of the monies of the Society 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. The Secretary shall be responsible for authorizing disbursement of funds for the expenses of society offices within limits to be set annually by the Executive Committee. All such expenditures will 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 delegate or representative of this Society at meetings of related societies covering matters of mutual interest.

Section 6. The Secretary shall arrange for an annual professional audit of the financial record and statement of the Treasurer and shall transmit the auditor's report to the annual meeting of the Board of Governors.

Section 7. Any copyright requests or copyright-related issues and the associated records-keeping shall be handled by the Secretary in consultation with the Editor.

Section 8. Publications storage.

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

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

c. The Secretary will report annually to the Board of Governors on the status and disposal of backlogged items.

Article IV: Treasurer

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

Section 2. 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 3. The Treasurer shall file form 990, Return of Organization Exempt from Income Tax, with the Internal Revenue Service annually.

Section 4. The Treasurer shall be reimbursed out of the monies of the Society for expenses incurred in attending meetings of the Society.

Article V. Editor and Associate Editors

Section 1. Editor

a. The Editor shall serve as the Chief Executive Officer for the journal *COPEIA*, 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 *COPEIA*.

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

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

d. In situations that may arise between annual meetings, the Editor (upon consultation with and approval by the Executive Committee) may appoint a substitute (or co-participant) for a given editorial office.

e. The Editor may employ such assistance as is necessary for the production of *COPEIA*.

f. The Editor's annual dues to the Society shall be waived, and transportation and lodging at the Annual Meeting shall be reimbursed by monies of the Society.

Section 2. Associate Editors

a. The divisional sections of *COPEIA* shall be General Herpetology; General Ichthyology; Ecology and Ethology; Physiology and Physiological Ecology; and Genetics, Development, and Morphology. Associate Editors shall serve as Chief Operating Officers for their respective sections, shall select reviewers and solicit manuscript reviews, and shall make recommendations regarding acceptability for publication in *COPEIA* to the Editor.

b. Two Book Review Associate Editors shall promote the announcement and critical review of important new works in Herpetology and Ichthyology, respectively.

c. An Index Associate Editor or Editors shall be responsible for production of the annual index to *COPEIA*. The Index Editor(s) shall archive materials for periodic multi-year indices to be prepared as deemed necessary.

d. The Associate Editors shall meet with the Editor as the Publications Policy Committee at each Annual Meeting.

e. Associate Editors shall have their annual dues to the Society waived during their term of office and their registration for the Annual Meeting shall be paid by the Society.

Article VI: Editorial Board

An Editorial Board representing the five divisional disciplines of *COPEIA*, 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 chairs of the Meetings Management and Planning Committee if possible, at least six months before the time of the meeting.

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

Article VIII. Committees

Section 1. Committees of the American Society of Ichthyologists and Herpetologists are categorized as Standing Committees, Continuing Committees, Recurring Committees and Special Purpose Committees.

Section 2. Except as provided for separately in the CONSTITUTION and BYLAWS all committee appointments are made by the President and carry a tenure of appointment of one year. By arrangement between the President and the incoming Committee Chair, Subcommittees may be appointed and delegated to specific functions. Subcommittees are not listed separately and exist at the discretion of the President and the full Committee.

Section 3. Committee service, including that of Committee Chairs, is upon a calendar year basis, commencing January 1 and ending December 31, except for the Nominating Committee and Chair, which serve from meeting to meeting. Committees are appointed by the President at or soon after the annual meeting of the year preceding service. The report of a Committee Chair is submitted through the Secretary for presentation at the annual meeting immediately after the termination of the calendar year of service. Except where provided for separately, continuation of appointment of a Committee Chair or Committee member is at the discretion of the President and the member in service.

Section 4. The charge to and purview of the Committee shall normally follow that listed in the ASIH Procedures Manual, subject to modification, individually or separately, by the President, Executive Committee and/or Board of Governors, except as provided for separately in the CONSTITUTION or BYLAWS.

Section 5. Standing Committees are provided for separately in the CONSTITUTION and/or BYLAWS, and/or are those which must be renewed yearly to conduct society business. Standing Committees are as follows:

BOFG	Board of Governors
EDBD	Editorial Board
ENFC	Endowment and Finance Committee
EXEC	Executive Committee
GFAC	Gaige Fund Award Committee
GSPC	Committee on Graduate Student Participation
HSFC	Henry S. Fitch Award Committee
LOCL	Local Committee for the Annual Meeting
LRPP	Long Range Planning and Policy Committee
MMPC	Meetings Management and Planning Committee
NOMC	Nominating Committee
PUBC	Publications Policy Committee
RFAC	Raney Fund Award Committee
RHGC	Robert H. Gibbs, Jr., Memorial Award Committee
RKJC	Robert K. Johnson Award Committee
STAC	Student Awards Committee

Section 6. Continuing Committees are provided for separately in the CONSTITUTION and/or BYLAWS, and/or are those which are normally renewed yearly to conduct society business. In years where no action by the Committee or Representative is anticipated, appointment or not is at the discretion of the President. Continuing Committees are listed in the Procedures Manual.

Section 7. Recurring Committees are those which are appointed on an episodic basis, as need occurs. In years where no action by the Committee or Representative is anticipated, appointment or not is at the discretion of the President. Recurring Committees are listed in the Procedures Manual.

Section 8. Special Purpose Committees are those which are appointed normally on a one-time basis, as need occurs. Appointment or not is at the discretion of the President. The President shall define the charge to each Special Purpose Committee upon appointment. Unless renewed by the succeeding president each such Committee shall cease to exist after a period of time up to one calendar year, commencing January 1 after date of appointment.

Article IX: Nominating Committee

Section 1. The Nominating Committee shall consist of five members; three in the discipline of the President-Elect to be elected, and two in the alternate discipline. Five ASIH members in good standing shall comprise the Nominating Committee and serve meeting-to-meeting: (a) One of the two 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 person in the discipline of the President-Elect to be elected, chosen from at least two persons nominated by the Board of Governors. (d) Two persons in the alternate discipline chosen from at least four 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 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 election of the Nominating Committee shall be at the Annual Business Meeting of the Society. All nominees, including additional nominations from the floor at the business 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 Chair of the Long Range Planning and Policy Committee shall be appointed by the President in consultation with the Executive Committee and others. The Chair shall serve for a period of three years and may be reappointed. Six other members shall be similarly appointed and the expiration dates of the terms of their service shall be staggered in order 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 carry out and fund Society activities.

Section 3. The Committee is responsible for the development and updating, to reflect current practice, of the ASIH Procedures Manual, and from time to time make suggestions for improvements and best response to available technologies and opportunities.

Section 4. The Committee shall maintain close liaison with the Endowment and Finance Committee. The Committee Chairs shall serve as consulting (nonvoting) members of the corresponding Committee and shall keep each Committee informed, as appropriate, of mutually relevant activities.

Article XI: Endowment and Finance Committee

Section 1. The Endowment and Finance Committee shall be appointed by the President in consultation with the Executive Committee and shall consist of five members, including the Chair. To provide continuity, members of the Committee will have staggered, five-year terms. 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 Chair-Elect of the Endowment and Finance Committee shall be appointed by the President. The Chair-Elect shall succeed the Chair, each of whom will serve two years in their respective positions. The Chair may be reappointed as Chair-Elect. The Chair and the Chair-Elect will work closely together in planning and organizing the activities of the Endowment and Finance Committee.

Section 3. The Committee shall be in charge of fund-raising for the endowment.

Section 4. The Committee shall advise the Society on all matters pertaining to the General Endowment Fund and the Life Membership Fund.

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 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 will 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 Chairs shall serve as consulting (nonvoting) members of the corresponding Committee and shall keep each Committee informed, as appropriate, of mutually relevant activities.

Article XII: Funds

Section 1. Society Funds and income derived therefrom shall be used only for tax-exempt purposes.

Section 2. 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 will be known as the Frederick H. Stoye Awards. The basis for award decisions shall be determined by a 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 will be known as the Tracy Storer Awards. The basis for award decisions shall be determined by a 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 a Robert H. Gibbs, Jr., Memorial Fund Award Committee. The Robert H. Gibbs, Jr., Memorial Fund Award Committee shall consist of three ichthyologists, each serving a three-year term. Each year one member is replaced by an individual elected by the Board of Governors among nominees submitted by the Nominating Committee or nominated from the floor. The senior member of the Committee serves as its Chair.

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 a Edward C. and Charlotte E. Raney Fund Award Committee. A member of the Edward C. and Charlotte E. Raney Fund Award Committee shall be appointed by the President for a three-year term of service. The senior member of the Committee serves 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 a Helen T. and Frederick M. Gaige Fund Award Committee. A member of the Helen T. and Frederick M. Gaige Fund Committee shall be appointed by the President for a three year term of service. The senior member of the Committee serves as its Chair.

f. 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 the sum computed as adequate to pay costs of fulfilling Society obligations to Life Members, the excess shall be transferred to the 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.

g. The General Endowment Fund shall be an unrestricted fund to receive money from a variety of sources. Major and minor donations to the Society without any restrictions will 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.

h. 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 Fund Award Committee. A member of the Henry S. Fitch Fund Award Committee shall be appointed by the President for a three year term of service. The senior member of the Committee serves as its Chair.

Section 3. 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 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 4. The American Society of Ichthyologists and Herpetologists 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 will be provided to donors.

Article XIII: Honorary Foreign Members

The number of Honorary Foreign Members shall not exceed thirty (30).

Article XIV: Society Sets of *COPEIA*

The official bound set of *COPEIA* shall be maintained in the office of the Secretary.

Article XV: Committees

Such committees as the President shall deem necessary shall be appointed by the President or by the presiding officer at the annual meeting, unless the composition and function of committees be 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 otherwise specified, committees shall serve from one annual meeting until the next and shall normally be appointed by the President during the annual meeting.

Article XVI: Procedures

Procedures and other items, not specified in the Constitution or Bylaws of this Society or by action at the annual meeting, shall be in accordance with Robert's Rules of Order.

39. Appendix B. Treasurer's Tables

Table 1. ASIH profit & loss (accrual basis) for 2008 and 2009.

Table 2. ASIH membership and subscription numbers for current and past years.

Table 3. ASIH balance sheets for 2008 and 2009.

Table 4. ASIH accounts and their allocation to ASIH funds as of December 2009 statements.

Table 5. Portfolio detail of the ASIH Wells Fargo Advisors Custom Choice Account on 31 December 2009.

40. Appendix C. Candidate Information for 2010 Elections

PRESIDENT-ELECT:

Beaupre, Steven J. University of Arkansas, Department of Biological Sciences, 601 Science-Engineering Building, Fayetteville, AR 72701. Email: sbeaupre@uark.edu

Research Interests: The goal of my research is to understand various mechanisms that influence the distribution and abundance of terrestrial vertebrate ectotherms. Specifically, I have been interested in how environmental variation (temperature and food abundance) interacts with time budgets and physiological processes of ectotherms to affect their allocations to growth and reproduction. Thermal effects impinge on the allocation of energy and resources to the competing functions of maintenance, growth, reproduction, and storage which in turn, produce variation in population level processes. My favored approach to these problems is to use comparative bioenergetics to learn about constraints and trade-offs that operate on the physiological performance of individuals. In addition, my interests have expanded to address the use of individual-based physiologically structured simulations of growth, reproduction and population dynamics for predicting the responses of populations to environmental change, implications of bioenergetics for conservation, and mining the Timber Rattlesnake genome. Additional information can be found at <http://comp.uark.edu/~sbeaupre/index.htm>.

Service to ASIH: Board of Governors, 1998 – 2005, Re-elected 2006 – Present. Associate Editor, *Copeia*. *Physiology and Physiological Ecology*. Sp. 2002 – 2005. Editorial Policy Committee: 2002-2005. Herpetological Animal Care and Use Committee - Chair, 1999 - 2004. Fitch Award Committee, Chair, 2002. Chairman Stoye and Storer Awards Committee, Annual Meeting, New Orleans, LA 2006. Annual Meeting, Guelph, Ontario 1998. Student Competition Judge, Stoye Award Competition. Annual meetings 1996, 1997, 2005. Resolutions Committee, Chair, Annual Meeting, La Paz, B.C.S. Mexico 2000. Discussion Panel Member, Graduate student workshop on teaching and course design. Annual meeting, New Orleans, LA. 2006.

Goals as President of ASIH: Key aspects of maintaining a thriving and vital society include a dynamic and engaged membership, and relevance to the public. As President of ASIH, I would like to develop and initiate societal traditions that enhance the value of membership for students at all academic stages. What can we do as a society to make ASIH membership an automatic choice for students with interests in ichthyology or herpetology? Furthermore, in the midst of unprecedented and sometimes catastrophic environmental change, the need for public educational resources concerning the natural history and conservation of fishes, amphibians and reptiles is perhaps at an all-time high. How can we as a society enhance dissemination of practical information to the public, and thereby have a positive impact on the long term conservation prospects of the organisms we collectively care deeply about? If not ASIH, then who? If not now, then when? These two issues, enhancing the experience of our student membership and enhancing societal public outreach, will be foremost in my mind during the coming years. I look forward to working with the ASIH leadership, membership, and associated societies.

Guyer, Craig Professor and Curator of Herpetology, Department of Biological Sciences, Auburn University, Auburn, AL 36849.

Research Interests: Natural history of amphibians and reptiles of the Coastal Plains of the southeastern United States and the lowland rainforests of Central America. Current projects include population and conservation biology of gopher tortoises, roles of amphibians and reptiles in the epidemiology of eastern equine encephalitis, repatriation of eastern indigo snakes to the western portion of its geographic range, reproductive isolating mechanisms separating *Norops humilis* and *Norops quaggulus*, and patterns of species richness in Alabama. Additional information can be accessed at

http://www.auburn.edu/academic/science_math/cosam/departments/biology/faculty/webpages/guyer/index.htm

Service to ASIH: Associate Editor, General Herpetology, 2000-2004; Long-range Planning Committee, 2002-2009; Gage Fund Committee, 1988-1991 and 1995-1996; Board of Governors, 1997-2002, 2006-present.

Goals as President of ASIH: My primary goal would be to maintain the society on its current course. I value the diversity of interactions that our annual meetings bring and would seek to enhance those interactions. I would work to position the society in the face of changing technologies.

Warkentin, Karen M. Associate Professor, Dept. of Biology, Boston University, 5 Cummington St., Boston MA 02215; Research Associate, Smithsonian Tropical Research Institute, Gamboa Laboratory, Panama. Email: kwarken@bu.edu. Lab website: people.bu.edu/kwarken

Research Interests: Developmental ecology, evolution and mechanisms of phenotypic plasticity, ontogenetic switch points in complex life cycles, integrative biology of early life stages, vibration as an information channel. My research centers on predator- and pathogen-induced early hatching as an embryo defense, and on red-eyed treefrogs and their natural enemies as study organisms. My lab also studies other leaf-breeding treefrogs and temperate vernal pool amphibians, metamorphosis, reproductive mode plasticity, and multimodal communication. Our work is strongly grounded in field observations of animals; these have led to our most surprising and important discoveries. I worked in public environmental education prior to my research career and am committed to public accessibility of research to foster appreciation of both the organisms and the scientific process.

Service to ASIH: Equal Participation Committee (1995-1997), Stoye Award Judge – Ecology and Ethology (1999, 2003, EE Judges Chair 2010), Long Range Planning and Program Committee (2003-2009), Resolutions Committee (2005), Board of Governors (2003-2008).

Goals as President of ASIH: I am strongly committed to the core mission of ASIH – increasing knowledge about fishes, amphibians and reptiles, disseminating that knowledge broadly and effectively, and encouraging and supporting young scientists, as part of the worldwide effort to understand, conserve and wisely utilize biodiversity. Threats to our animals and their habitats make our mission more important than ever while we face challenges in funding, an increasingly digital publishing environment, and declining membership. During my four years on EXEC, I would work to help leverage the strengths of our society to meet these challenges, take advantage of new opportunities to enhance our contributions, and ensure the ongoing health and vigor of ASIH. As part of this, I want to help the Society better communicate its value and relevance as

well as increasing the accessibility and attractiveness of ASIH and the JMIH to diversify and increase our membership, particularly of students.

NOMINATING COMMITTEE CHAIR

Vari, Richard P. Division of Fishes, National Museum of Natural History, Smithsonian Institution, Washington DC 20560. varir@si.edu

Research Interests: Systematics and phylogeny of fishes of the orders Characiformes, Siluriformes, and Gymnotiformes with a focus on South America and sub-Saharan Africa. Ongoing projects include phylogenetic analysis of the order Characiformes; revisionary and phylogenetic studies within the family Apterontidae (Gymnotiformes), studies of the Neotropical families Curimatidae and Characidae (Characiformes); revisionary projects of the genera *Nannocharax* and *Hemigrammocharax* (Characiformes), and portions of the family Amphiliidae (Siluriformes).

Service to ASIH. Board of Governors ca 1980-1985; Stoye Award judge; reviewer for *Copeia*; Editorial Board of *Copeia* (2000-present); Nominating Committee (2009-present).

NOMINATING COMMITTEE-ICHTHYOLOGY

Bortone, Stephen A. Executive Director, Gulf of Mexico Fishery Management Council, 2203 North Lois Avenue, Suite 1100, Tampa, Florida 33607 USA, Steve.Bortone@gulfcouncil.org

Research Interests: Fisheries Biology, ecology of reef fishes, underwater surveys, artificial reefs, ecological statistics. Current projects include the role of artificial reefs in fisheries management.

Service to ASIH. Board of Governors 1990-1995; Reviewer for *Copeia*; Nominating Committee, Resolutions committee 1988, Chair Resolutions committee 1995.

Ross, Stephen T. Curator Emeritus of Fishes, Division of Fishes, Museum of Southwestern Biology and Adjunct Professor of Biology, MSC 03-2020, University of New Mexico, Albuquerque, NM 87131. stross1@unm.edu

Research Interests: Ecological and evolutionary relationships of fishes, including the impact of biotic and abiotic factors on the persistence and stability of fish assemblages, ecological responses of fishes to altered environments, conservation biology of fishes, and behavior and ecology of anadromous fishes (especially sturgeon, Acipenseridae). Current projects include growth and ecology of western cyprinids in relation to hydrologic regimes and preparation of a textbook, *Ecology of North American Freshwater Fishes* (University of California Press).

Service to ASIH: Member since 1968; Session Chair and judge for Storer and Stoye awards at numerous ASIH meetings, Board of Governors 1981-1986, 1988-1993, 2002-2006; *Copeia* Editor for Ecology & Ethology 1994-1998; Chair, Nominating Committee 1984-1985, 1996-1997; Nominating Committee Member 1992-1993, 1995-1996, 2009-2010; Editorial Board 1984-1986, 1991-1992; Endowment and Finance Committee 1992-1993, 1999- present; Chair Endowment and Finance Committee and member of Executive Committee 2007-2009; ex officio member Long Range Planning and Policy Committee 2007-2009; Member Long Range Planning and Policy 2010; Representative to the American Fisheries Society 1987-1990; Secretary-Treasurer, Vice-President, and President, Southeastern Division ASIH 1983-1986.

NOMINATING COMMITTEE-HERPETOLOGY

Anderson, Roger A., Biology Department, Western Washington University, 516 High St., Bellingham, WA 98225-9160. <http://www.biol.wvu.edu/biology/faculty.shtml>

Research Interests: Evolutionary autecology of lizards as model systems for 1) understanding the evolution of cognition and high exercise capacity in terrestrial vertebrates, and 2) integrated analyses of ethotypes, physiotypes, and morphotypes in the context of meeting the basic challenges food acquisition, antipredation, mate acquisition, and abiotic stressors. Current lab work 1) includes learning in lizards as a function of body temperature and 2) risk taking in lizards as a function of body temperature and exercise capacity, 3) bite force and bite speed as a function of body temperature. Current field work includes 1) a number of lizard ecology studies in the Great Basin Desert in southeastern Oregon and the 2) conservation challenges for reptiles and amphibians in the Ocala National Forest in Florida. My M.S. students have studied fish, amphibians, reptiles, birds, and mammals, and their food sources. My research interests include seeking methods to expand student research opportunities: I have conducted a pair of field research courses in the Great Basin desert scrub for about a dozen students annually for the past 12 summers: Ecological Methods and Research in Reptile Ecology (<http://fire.biol.wvu.edu/anderson/index.html>). Regrettably, these courses tend to coincide with the timing of the ASIH meetings.

Service to ASIH: ASIH nominating committee, 2009; nominating committee chair 2010.

Zani, Peter A., Department of Biology, Whitman College, Walla Walla, WA 99362

Research Interests: One of my main research interests is the impact of climate change on ectotherm physiology and ecology. In particular, I am interested in how the changing thermal environment is affecting the timing of reproduction as well as the trophic interactions among ectotherm species. My research has focused on side-blotched lizards (*Uta stansburiana*) due to their tractability as a lab and field study system. For the past ten years my lab and field work has included study patterns and causes of individual growth, seasonal activity, reproductive physiology, overwintering physiology and long-term survival of a population of *Uta* in eastern Oregon. More recently, I have begun to study the comparative population ecology of lizards in the northern Great Basin and Columbia Basin focusing on predator-prey relationships. Among several colleges, I have developed and taught 10 different courses, mentored the research activities of over 30 undergraduate students, and published 44 peer-reviewed papers that focus on reptiles, with six of those papers including student collaborators.

Service to ASIH: Until recently, the timing of field work in summer kept me from routinely attending ASIH meetings, and now I would like to greatly increase my service to ASIH.

ASSOCIATE EDITOR – ECOLOGY & ETHOLOGY

Schaefer, Jacob., Associate Professor, Department of Biological Sciences, University of Southern Mississippi, 118 College Dr. #5018, Hattiesburg, MS 39406. Tel. 601-266-4928, Fax: 601-266-5797, E-mail: jake.schaefer@usm.edu

Research Interests: community, evolutionary and physiological ecology of freshwater fishes.

Service to ASIH: oral presentation session moderator, Copeia reviewer, member since 1994.

Other service: guest editor for The Southeastern Naturalist and Ecology of Freshwater Fishes.

BOARD OF GOVERNORS – HERPETOLOGY

Beatty, Joseph J. Senior Instructor and Executive Associate Chair, Department of Zoology, Oregon State University, Corvallis, Oregon 97331-2914 USA; beattyj@science.oregonstate.edu.

Research Interests: Evolution, ecology, and natural history of amphibians and reptiles.

Service to ASIH: Member 1974-78 and 1986-present.

Crumly, Charles R., Science Publisher, University of California Press, 2120 Berkeley Way, Berkeley, CA 94704 chuck.crumly@ucpress.edu

Research Interests: The origin of morphological novelty and its relationship to size in a context of phylogenetic history and ontogeny, particularly in land tortoises (Testudinidae) and chamaeleons (Chamaeleonidae). My current position, however, is devoted to the work of other scholars. I have sponsored books for Academic Press and the University of California Press in a broad cross section of ichthyology and herpetology. I encourage work of relevance in the evolutionary, ecological and organismal disciplines. Although I first attended ASIH meetings as a student in 1980, I have attended ASIH meetings for the past 17 years in my capacity as a publisher. My PhD is from Rutgers, including work at AMNH and a fellowship at USNM; I had a postdoc at the MCZ, then teaching stints San Diego State University, UC Davis, prior to career in science publishing.

Service to ASIH: Donating books to the Student Raffle every year for the past 17 years.

Espinoza, Robert E. Professor and Curator of Amphibians and Reptiles, Department of Biology, California State University, Northridge, Northridge, California, 91330-8303 USA; robert.e.espinoza@csun.edu.

Research Interests: Ecological and evolutionary physiology of amphibians and reptiles: thermal biology, digestive physiology, diet evolution, and adaptations to deserts and cold environments; biological rules; taxonomy and systematics of liolaemid lizards.

Service to ASIH: Member since 1992; Board of Governors (2003-08); Judge, Stoye Award for Best Student Paper in Ecology and Ethology (2006); *Copeia* Review Implementation Committee (2005-06); Resolutions Committee (2004); Gaige Award Committee (2002-04), Chair (2004); Student Mentor, Equal Participation Committee (2000); Symposium Co-Chair: *Comparisons and Current Uses of Phylogenetic Approaches to Ichthyology and Herpetology* (1997); Committee for Graduate Student Participation (1994-98); Organizer or Co-organizer for Graduate Student Social (1995, 1997-98); Co-Organizer of Graduate Student Workshop: *How to be a Graduate Student Today for the Job you Want Tomorrow* (1996).

Hazard, Lisa C., Assistant Professor, Department of Biology and Molecular Biology, Montclair State University, Montclair, NJ 07043 USA. hazardl@mail.montclair.edu

Research Interests: Ecological and evolutionary physiology of reptiles and amphibians, with emphasis on osmoregulation and nutrition.

Service to ASIH: Member since 1993. Judge, Frederick H. Stoye Award for Best Student Paper in Physiology/Physiological Ecology (2009); Journal referee, *Copeia* (2006).

Lougheed, Stephen C. Dept. of Biology, Queen's University, Kingston, ON, Canada K7L 3N6. steve.lougheed@queensu.ca

Research Interest: Phylogeography, spatial ecology, and landscape and conservation genetics of snakes, lizards and frogs. Primary research interests on studies of local adaptation and limiting gene flow in single landscapes, through genetics of species' ranges, to phylogenetics of focal frog and reptile taxa. Has published 68 peer-reviewed journal articles, 18 governmental reports, and co-authored a chapter on conservation genetics of reptiles in Canada and a Status report on five-lined skinks for the Committee of the Status of Endangered Wildlife in Canada (COSEWIC). Training of students includes 10 PhD, 8 MSc and > 40 undergraduate thesis students. Has taught or co-taught > 25 field courses at both undergraduate and graduate level spanning Africa, Asia, and North and South America, including a course on the Ecology of Amphibians and Reptiles since 2000. Hosted and helped organize the 2007 annual meeting of the Canadian Amphibian and Reptile Conservation Network annual meeting at Queen's University. Current research projects include comparative landscape genetics of temperate snakes in fragmented and non-fragmented landscapes, and genetic and experimental studies of diversification among multiple evolutionary lineages with species of North and South American frogs.

Service to ASIH: Review of *Copeia* ms.

Paterson, Ann V., Nell Mondy Chair, Department of Natural Sciences, Williams Baptist College, P.O. Box 3692, Walnut Ridge, AR 72476. distichus@hotmail.com

Research Interest: Lizards as model systems for: 1) understanding dynamics in complex social systems such as territorial neighborhoods; 2) examining factors underlying the "dear enemy phenomenon"; and 3) understanding signaling and contextual influences on signaling. Current field work involves: 1) further work on social interactions in territorial neighborhoods of *Anolis sagrei* lizards, and 2) preliminary work preparing for future in depth studies of contextual influences on signaling (in collaboration with Stephen McMann). Undergraduate students in my lab have been working on pilot projects investigating food choice in *Apalone mutica* hatchlings that we intend to expand next fall with the participation of two new students.

Service to ASIH: I have been a member of ASIH and have attended meetings, but have not had opportunities to specifically serve ASIH. I am interested in finding ways to do so. Some of my related professional service includes: General Herpetology Section Editor of Herpetological Conservation and Biology; Associate Editor of Herpetological Conservation and Biology; Board member of the Society for the Study of Reptiles and Amphibians.

Richter, Stephen C., Department of Biological Sciences, Eastern Kentucky University, 521 Lancaster Avenue, Richmond, KY 40475. stephen.richter@eku.edu

Research Interest: Ecology, conservation, and evolution of amphibians and reptiles; Natural history of amphibians and reptiles; Conservation biology of ecosystems; Historical and comparative biology of vertebrates; Wetland ecology. Current lab studies includes 1) population and range-wide genetics of gopher and crawfish frogs, 2) landscape genetics of stream salamanders, and 3) captive genetics of endangered gopher frogs. Current field studies include 1) comparison of amphibian communities in natural and constructed ridge-top ponds, 2) spatial and temporal aspects of amphibian migration and dispersal in temporary pond systems, 3) development of assessment methods for wetland function and quality, and 4) rate of within- and between-stream movements in stream salamanders. My previous research and publications

include ecological, evolutionary, systematic, and conservation studies of fish, amphibians, and reptiles (including birds).

Service to ASIH: ASIH Conservation Committee, 2005-present; ASIH Symposium Co-chair, “A new generation of research on amphibian declines” 2005; Member of local (Norman, OK) planning committee 2004 Joint Meeting; Reviewer for *Copeia*, 1997-present; Session moderator, Joint Meetings, 2005-present.

Storfer, Andrew T. School of Biological Sciences, Washington State University, Pullman, WA 99164 . andrew.storfer@gmail.com

Research Interest: limits to species ranges, landscape genetics, phylogeography, genomics and disease ecology in amphibians. Current projects include: landscape genetics of a variety of Pacific Northwest USA fauna, studying limits to the geographic distribution of cane toads in Australia, and coevolutionary dynamics of tiger salamanders and an emerging virus.

Service to ASIH: Organizer of Symposium: *Amphibian disease ecology*, Manaus, 2003. Member, Nominating Committee 2008, Reviewer for *Copeia* 1997-present.

White, Mary E. Department of Biological Sciences, Southeastern Louisiana University, Hammond LA 70402. mwhite@selu.edu

Research Interests: Biochemical effects of salinity in frogs; phylogenetic relationships of amphibians and reptiles; Evolution of mechanisms of germ cell determination in vertebrates.

ASIH Service: Local Host Committee, New Orleans 2006. Organized Habitat for Humanity “Day of Service” prior to meetings, 2006. Resolutions Committee 2006, 2008. Stoye Award judge, 2000. Session chair 2000, 2008.

Zani, Peter A., Department of Biology, Whitman College, Walla Walla, WA 99362

Research Interests: One of my main research interests is the impact of climate change on ectotherm physiology and ecology. In particular, I am interested in how the changing thermal environment is affecting the timing of reproduction as well as the trophic interactions among ectotherm species. My research has focused on side-blotched lizards (*Uta stansburiana*) due to their tractability as a lab and field study system. For the past ten years my lab and field work has included study patterns and causes of individual growth, seasonal activity, reproductive physiology, overwintering physiology and long-term survival of a population of *Uta* in eastern Oregon. More recently, I have begun to study the comparative population ecology of lizards in the northern Great Basin and Columbia Basin focusing on predator-prey relationships. I have developed and taught 10 different college courses, mentored the research activities of over 30 undergraduate students, and published 44 peer-reviewed papers that focus on reptiles, with six of those papers including student collaborators.

ASIH Service: Until recently, the timing of field work in summer kept me from routinely attending ASIH meetings, and now I would like to greatly increase my service to ASIH.

BOARD OF GOVERNORS – ICHTHYOLOGY

Berendzen, Peter B. Department of Biology, University of Northern Iowa, Cedar Falls, IA 50614. peter.berendzen@uni.edu

Research Interests: My research interests focus on the evolutionary relationships, speciation, and biogeography of fish. The goals of my research address two main questions on the evolution of fish: 1) What are the historical processes that have shaped geographical distributions of fish?

and 2) What are the patterns of variation of specific character traits within evolutionary lineages of fish? My research involves both active field collection of fish and laboratory work on the collection of molecular and morphological data. My primary focus is on North American freshwater fish in the Central Highlands although I also have interests in flatfish and East African freshwater fish.

Service to ASIH: Stoye Award Judge - General Ichthyology 2007; reviewer for *Copeia*.

Marsh-Matthews, Edie. Sam Noble Oklahoma Museum of Natural History and Department of Zoology, University of Oklahoma, Norman 73072. emarsh@ou.edu

Research Interests: Life history ecology and evolution and community ecology of freshwater fishes. Primary research interests on maternal provisioning strategies in poeciliids, long-term change in fish communities and factors affecting community structure in freshwater systems. Current projects include studies on the role of mother-to-embryo nutrient transfer in *Gambusia*, effects of stress on maternal provisioning and assessment of re-invasion of its natural community by red shiners.

Service to ASIH: Board of Governors 1999-2004; Local committee 1993 and 2004 annual meetings of American Society of Ichthyologists and Herpetologists; Raney Award Chair

Munroe, Thomas A. National Systematics Laboratory, NMFS/NOAA, National Museum of Natural History, Smithsonian Institution, Washington DC 20560. munroet@si.edu

Research Interests: Systematics and taxonomy of fishes of the Order Pleuronectiformes, with a focus on the families Cynoglossidae and Soleidae. Ongoing projects include revisionary studies of taxa occurring in the Eastern Pacific and Indo-West Pacific, including Australia and New Zealand. Revisionary studies within the family Cynoglossidae include projects concerning species of the genera *Symphurus*, *Paraplagusia* and *Cynoglossus*; and within the family Soleidae, a revision of the genus *Soleichthys*.

Service to ASIH. Board of Governors 2000-2004; Stoye Award judge; Storer Award judge; reviewer for *Copeia*.

Near, Thomas J. Department of Ecology & Evolutionary Biology and Peabody Museum of Natural History, Yale University, New Haven, CT 06520 USA. thomas.near@yale.edu

Research Interests: Systematics and phylogenetics of percomorph fishes with emphasis on Percidae, Notothenioidei, and Centrarchidae. Other interests include using fossil information to calibrate molecular phylogenies and investigating mechanisms of speciation.

Service to ASIH. Stoye Award judge; reviewer for *Copeia*.

Pyron, Mark. Department of Biology, Ball State University, Muncie, IN 47306. mpyron@bsu.edu

Research Interests: Stream fish assemblages, ecomorphology of fishes, conservation of aquatic ecosystems, ecology of large rivers. Current projects are longterm fish assemblages of the Wabash River, effects of hydrology on local habitats and fish assemblages of large rivers, use of GIS for habitats and fishes of large rivers, evolution of sperm competition in cyprinids.

Service to ASIH: Co-organizer of Symposium "Comparisons and current uses of phylogenetic approaches to ichthyology and herpetology," 1997 meeting in Seattle meeting, Judge for Stoye Award in Ichthyology 1996, 1998, 1999, 2002, 2003, Judge for Conservation Award for Student Presentations 2008, Moderator for sessions in multiple years, Member of *Copeia* editorial board

2003-4, Member of Long Range Planning and Policy Committee, 2002-3, Reviewer for *Copeia* 1991-2009.

Simons, Andrew M. Department of Fisheries, Wildlife, and Conservation Biology & Bell Museum of Natural History, 100 Ecology, 1987 Upper Buford Circle, University of Minnesota. Saint Paul, MN 55108.

Research Interests: Phylogeography of North American freshwater fishes. Phylogenetics of cypriniform fishes.

Service to ASIH: Stoye Award Judge; reviewer for *Copeia*; Editorial Board of *Copeia* 1997-1998, 2001-2004; Raney Fund Award Committee 2004-2006.

Taylor, Christopher M. Department of Natural Resources Management, Texas Tech University, Lubbock, TX 79409. Cm.taylor@ttu.edu

Research Interests: Stream fish ecology and biogeography. Effects of altered flow regimes on riverine fishes.

Service to ASIH: Stoye Award judge, 1996, 1999 - Ecology and Ethology. Board of Governors, Class of 2002. Associate Editor, Ecology and Ethology 2003 – 2006.

Turner, Thomas F. Museum of Southwestern Biology and Department of Biology, University of New Mexico Albuquerque, NM 87131. turnert@unm.edu

Research Interests: Evolution and ecology of fishes, especially ecology of larval and juvenile fishes. Basic research interests include dispersal, larvae as predators and prey, and comparative study of evolutionary consequences of early life-history variation in fishes. Applied research interests include interactions of science and policy in conservation of imperiled aquatic systems. Current projects include conservation genetics of cyprinid fishes, systematics and community ecology of fishes in arid-land river systems, and metapopulation dynamics and effects of habitat fragmentation in stream networks.

Service to ASIH: Member, Education and Human Resources Committee, 2009-2012. Stoye Award Judge (GDM Chair) 2009. Stoye Award Judge (Ichthyology) 2006. Board of Governors 2002-2007. *Copeia* Editorial Board 1997-1998.

Board of Governor's Ballot 2010

HENRY S. FITCH AWARD COMMITTEE

Frost, Darrel R. Curator, Division of Vertebrate Zoology (Herpetology) and Associate Dean of Science, American Museum of Natural History, Central Park West at 79th Street, New York, NY 10024. Tel.: 212-769-5852. Fax: 212-769-5031; Email: frost@amnh.org.

Research Interests: Phylogenetic systematics of amphibians and reptiles.

ASIH Service: Member since 1972. Storer Award Judge (1998-99); Distinguished Foreign Member selection committee (1994); Board of Governors (1993-98; 2004-current); Stoye Award Judge (1993); Ichthyological and Herpetological Collections and Resources Committee (and Policy Subcommittee) (1992-96); Chair, Herpetological Nomenclature Committee (1988-89); Local Committee Member joint ASIH, HL, SSAR meeting (1991); President-Elect (2004); President (2005); Chair, Honorary Foreign Member in Herpetology, 2008, 2010; Chair Audit Committee, 2009.

Henry R. Mushinsky, Professor and Graduate Director, Department of Integrative Biology, University of South Florida, Tampa, Florida 33620, mushinsk@usf.edu.

Research Interests: Henry's research has focused on the conservation biology of Florida amphibians and reptiles. He has a robust variety of publications, including papers on water snakes, mangrove water snakes, the Gopher Tortoise, the Florida Sand Skink, the use of anurans to evaluate the health of wetlands, fire ecology, and the effects of phosphate mining on vertebrates. Henry has just over 100 published papers and has co-edited one book. He has attracted about 5.5 million dollars in research funding, much of it with his colleague Earl D. McCoy.

ASIH Service: Henry has served as President of the ASIH (2008), HL (2003-05), and SSAR (1997). He served as the point person for the recently signed Memorandum of Agreement (MOU) among four scientific societies to share financial responsibility for the annual Joint Meeting of Ichthyologists and Herpetologists. Henry and Phil Motta were co-chairs for the 2005 Joint Meeting of Ichthyologists and Herpetologists in Tampa. Henry was on the ASIH Board of Governors from 1990-95 and is currently serving a second term on the BOG, and is in his last of four years on the ASIH Executive Committee. He has been a member of the ASIH Conservation Committee since 1995, and a member of the ASIH Meeting Management Committee since 2003. Henry has served enthusiastically as an awards judge of student posters and talks at scientific meetings over the years.

Pechmann, Joseph H. K. Dept. of Biology, Western Carolina University, Cullowhee, NC 28723 (jpechmann@wcu.edu)

Research Interests: Conservation ecology of amphibians, implications of complex life cycles and habitat shifts for ecology and conservation, and population trend analyses and demography. Current projects include the effects of fire on terrestrial habitat quality for the dusky gopher frog, dusky gopher frog demography and population restoration, and long-term studies of stream salamander distributions and *Plethodon* hybrid zones and the effects of climate change.

Service to ASIH: Gaige award committee 2000-2002 (Chair 2002), Board of Governors 2003-2008.

ROBERT H. GIBBS, JR. MEMORIAL AWARD COMMITTEE

Arratia, Gloria. Biodiversity Institute and Department of Ecology and Evolutionary Biology, The University of Kansas, Lawrence, KS 66045. garratia@ku.edu

Research Interests: Evolution, systematics and historical biogeography of fishes, especially actinopterygians. Primary research interests on origin, diversification and phylogenetic relationships of teleosts based on morphological, developmental and paleontological evidence. Current projects include systematics of Cypriniformes, Earth's most diverse clade of freshwater fishes; morphological diversity, evolutionary patterns and homologies of the postcranial skeleton in fishes; and preparation of two books on basal teleosts.

Service to ASIH: Frequent reviewer for *Copeia* and ASIH Special Publications.

Hilton, Eric J. Department of Fisheries Science, Virginia Institute of Marine Science, Gloucester Point VA, 23062; ehilton@vims.edu

Research Interests: Anatomy, systematics, and taxonomy of fishes; ecology of fishes; history of ichthyology. The primary focus of my research is on the osteology and evolution of a wide variety of groups of fossil and living ray-finned fishes (Actinopterygii). Current projects include morphological and molecular systematics of sturgeons, and the osteology and systematics of the eel-pouts and their relatives (families of the suborder Zoarcoidei), among other groups of fishes. Other ongoing collaborative projects include the stock assessment and management of American shad in Virginia and the ingress of larval fishes in the Chesapeake Bay.

Service to ASIH. Board of Governors (2009-present); Editorial Board (2001-2008); reviewer for *Copeia*; Stoye Award judge (2008, 2009); Storer Award judge (2005, 2007).

Sidlauskas, Brian L. Department of Fisheries and Wildlife, Oregon State University, 104 Nash Hall, Corvallis, OR, 97331 brian.sidlauskas@oregon.edu.

Research Interests: Systematics, evolution, biodiversity, morphology and conservation of freshwater fishes, particularly Characiformes. Current projects include studies of anatomical diversification in the African Distichodontidae, a molecular counterpart to previous morphological phylogenetics in the South American Anostomoidea, and a systematic assessment of the taxonomic status of Oregon's threatened Foskett Dace.

Service to ASIH: Board of Governors 2009-present; Storer award judge; reviewer for *Copeia*; Editorial Board of *Copeia* (2008-present); session chair at numerous annual meetings

ROBERT K. JOHNSON AWARD COMMITTEE

Kley, Nathan J. Department of Anatomical Sciences, Stony Brook University, Stony Brook, NY 11794-8081. nathan.kley@stonybrook.edu.

Research Interests: Functional morphology of snake feeding systems; evolutionary morphology of the skull, vertebrae, and pelvic apparatus of snakes; origin and early evolution of snakes; biology of blindsnakes; functional and evolutionary morphology of the squamate hyolingual apparatus; and evolutionary morphology of the craniofacial skeleton of notosuchian crocodyliforms. Current projects include studies of: the evolution of prey transport performance in snakes; evolutionary morphometrics of the ophidian feeding apparatus; positional behaviors associated with macrophagy in alethinophidian snakes; and a monographic description of the craniofacial morphology of *Simosuchus clarki*, an herbivorous crocodyliform from the Late Cretaceous of Madagascar.

Service to ASIH: Board of Governors, 2005–2009.

Preest, Marion R. Joint Science Department, The Claremont Colleges, Claremont, CA 91711, USA. mpreest@jsd.claremont.edu

Research Interest: Physiological ecology of amphibians and reptiles, particularly stress physiology, feeding energetics, and thermoregulation of lizards.

Service to ASIH: Board of Governors 2008-present, Stoye Award Judge - Herpetology 1997. Nominating Committee 2010.

Savitzky, Alan H. Department of Biological Sciences, Old Dominion University, Norfolk, VA 23529-0266 asavitzk@odu.edu

Research Interests: Morphology, development, evolution, and ecology of snakes. Recent studies have included sequestered chemical defense in Asian natricine snakes, evolution and function of skin and scale rows in snakes, and conservation biology of the Timber Rattlesnake in southeastern Virginia.

Service to ASIH: President, 1998; Board of Governors, 1982-1986, 1989-1994, 1996 – present; Executive Committee, 1997-2005; Chair, Long Range Planning and Policy Committee, Nominating Committee, Henry S. Fitch Award Committee; Member, Conservation Committee, Planning Committee for *Copeia* Anniversary Committee, Public Affairs Committee; Recipient, Robert K. Johnson Award, 2007

41. Appendix D. Plan to Shorten the JMIH Meeting by 1 Day

Proposal for shortening the JMIH by 1 day.

Number of Presentations as a Function of Number of Concurrent Sessions:

6 concurrent sessions 528 oral papers, 300 posters (78 papers pm day 1, 144 papers days 2 & 3, 162 papers day 4; 150 posters day 2 & 3)

7 concurrent sessions 630 oral papers, 300 posters (91 papers pm day 1, 175 papers days 2 & 3, 189 papers day 4; 150 posters day 2 & 3)

8 concurrent sessions 714 (114 papers day 1, 192 papers days 2 & 3, 216 papers day 4; 150 posters days 2 & 3)

PLAN:

Day 0: Board meetings; Use evening for events (maybe move judges meeting to here?)

Day 1: Plenary AM/Contributed Papers PM - Student Competitions

Day 2: Student Competitions/Contributed Papers/Symposia; Posters Day 1 - all student posters on Day 2 of meeting

Day 3: Contributed Papers/Symposia/Poster Day 2

Day 4: Contributed Papers/Symposia; Banquets

ASIH:

Day 0: Exec Meeting, Editorial Policy Meeting, BOG meeting

Day 1: Judges Meeting (lunch provided - 25 people); ENFC & LRPP Meeting (lunch provided - 15 people); Conservation Committee 12-2 (no lunch provided - 30 people); Collections Committee 3-5 pm (no lunch provided - 20 people)

Day 2: ASIH Grad Student Bus Meeting (Pizza lunch provided - 50 people max); MMPC meeting (lunch provided - 15 people); Names of Fishes (lunch provided 10 people)

Day 3: Grad Student Workshop (50-75 people); ASIH Business Meeting (evening)

Day 4: ASIH Banquet

This plan means that all student papers are combined into Stoye sessions grouped by type. They will no longer be dispersed among papers. Judging must be completed by the end of day 2. Make all student winners known at the Business Meeting as the last item of business on Day 3. Announce election winners at the Banquet.

42. JMIH MOU

MEMORANDUM OF UNDERSTANDING

By and Among

The American Society of Ichthyologists and Herpetologists,
The Herpetologists' League,
The Society for the Study of Amphibians and Reptiles,
and the
American Elasmobranch Society
Regarding
Participation and Financial Responsibility for the Annual
Joint Meeting of Ichthyologists and Herpetologists.

* * * * *

MEMORANDUM OF UNDERSTANDING

WHEREAS, the four professional societies of American ichthyologists and herpetologists have held coordinated annual meetings in what has become the Joint Meeting of Ichthyologists and Herpetologists (JMIH); and

WHEREAS, past annual meetings of the four JMIH societies have proved to be a successful venue for participating scientists to present their research findings and have fruitful interactions with members of each society; and,

WHEREAS, The American Society of Ichthyologists and Herpetologists currently assumes complete financial responsibility for the annual JMIH; and,

WHEREAS, the four sponsoring societies understand that the financial goal of the JMIH is to have the meeting pay for itself; and,

WHEREAS, the four sponsoring societies have expressed their intent to continue their full participation in the annual JMIH; and,

WHEREAS, the four sponsoring societies have expressed their intent to share the financial responsibility for the annual JMIH.

NOW, THEREFORE, the four sponsoring societies agree as follows:

A. The above recitals are true and correct and are incorporated herein as if fully set forth below.

B. To affirm their intent to continue to conduct their annual societal meeting as a full sponsoring participant in the Joint Meeting of Ichthyologists and Herpetologists.

Selection of JMIH venues will be made by a unanimous vote of the Meeting Management and Planning Committee, a committee composed of representatives of the four sponsoring societies.

C. To affirm their intent to share the financial risks and benefits accrued by their participation in the JMIH.

D. To affirm their intent to allow the American Society of Ichthyologists and Herpetologists, through the Treasurer of that society, to serve as the central bank for all financial obligations until all financial obligations for an annual JMIH are fully accounted for. Under present operating procedures, representatives of the Kansas State Division of Continuing Education maintain a complete and detailed accounting of all income and

expenses for the JMIH. The treasurers of each of the four societies will receive copies of the full accounting statement and participation numbers by society from KSU for each JMIH as soon as they become available. The treasurers will determine the JMIH financial position for each of the societies (expenses paid plus donations received less costs incurred), and send a report of their agreed-upon accounting to the MMPC. By signing this MOU it is understood that each society will be financially responsible for expenses that benefit only one or a few of the participating societies. For example, if the HL and SSAR sponsor an auction that incurs expenses, then they will be responsible for those expenses before any meeting profits are divided. Likewise, if the ASIH provides lunch for committee members then the ASIH is responsible for those expenses before any profits are divided. This same rationale applies to any type of activity that serves one or a few of the member societies. Any money gained by auctions or other fund raising events, sponsored by one or a few of the participating societies will belong to the one or few societies directly involved in that event. On the other hand, if the meeting fails to generate a sufficient income to pay all expenses, then the cost to each society is prorated as detailed below. The Meeting Management and Planning Committee shall serve as arbitrator if any discrepancies arise. Each year the ASIH Secretary's Office will make arrangements with an abstract submission service and organize the abstracts received into a form allowing efficient meeting organization when the MMPC meets in the spring before the JMIH. The ASIH considers this service to be an annual JMIH expense of \$5,000.00.

E. To affirm that credits or debits accrued by the JMIH be prorated according to the degree of participation of each of the four societies. This method for prorating funds is straight forward. Upon registration for the JMIH, each participant declares membership in one or more of the four sponsoring societies. For example, a herpetologist that belongs to the ASIH, SSAR and HL counts as one full share for each of the three societies, the same holds for an ichthyologist that may be a member of AES and the ASIH, each society gets one full share. The number of participants of each society constitutes the number of shares that society holds for that meeting. After all financial obligations for the execution of an annual meeting have been paid; the representatives of Kansas State University will file a final financial report with the four societies and the MMPC indicating the financial status of the meeting. The final determination of four societies' income or expenses will be determined by consultation and agreement of the treasurers of the four societies. If the JMIH shows a profit, then those monies will be divided according to the number of shares accrued by each of the four societies. Likewise, if the JMIH shows a loss, then the funds to cover the loss will be divided according to the number of shares accrued by each society. Final JMIH income or costs determined by KSU will be received or paid by the ASIH as the central bank, and the other societies will be paid by or owe the ASIH once the final JMIH financial outcome by society is determined.

F. To affirm that the effective date for the Memorandum of Understanding is 1 July 2010 for the annual 2010 JMIH. This agreement will be in place for four years (three JMIHs) as a trial agreement among the four societies. In 2012, the four JMIH societies have been invited to meet in conjunction with the World Congress of Herpetology, and this agreement does not pertain to that annual meeting. This agreement is for JMIH in 2010, 2011 and 2013.

G. To affirm that any of the four sponsoring societies may withdraw from this Memorandum of Understanding by giving written notice to the other societies at least 18 months in advance of their intended withdrawal date.

H. To affirm that any other group or society that may meet in conjunction with the four JMIH societies is not included in this Memorandum of Understanding. Any surplus funds or expenses accrued by the participation of these non-JMIH societies shall be considered general meeting funds and divided according to the same procedures as outlined above.

I. To affirm willingness to cooperate with each other to every extent possible and to resolve any potential conflicts in a professional manner.

APPROVALS:

For the American Society of Ichthyologists and Herpetologists

President _____ Date _____

For the Herpetologists' League

President _____ Date _____

For the Society for the Study of Amphibians and Reptiles

President _____ Date _____

For the American Elasmobranch Society

President _____ Date _____

43. Appendix F. BOG, Officers, *Copeia* Staff, Committees (2009)

OFFICERS, *COPEIA* STAFF, COMMITTEES, AND BOG - 2010

OFFICERS

PRESIDENT - James Hanken - hanken@oeb.harvard.edu
PRESIDENT ELECT - Joseph S. Nelson - joe.nelson@ualberta.ca
PAST PRESIDENT - John L. Lundberg - lundberg@acnatsci.org
PRIOR PAST PRESIDENT - Henry R. Mushinsky - mushinsk@chumal.cas.usf.edu
EDITOR - Scott A. Schaefer - schaefer@amnh.org
SECRETARY - Maureen A. Donnelly - maureen.a.donnelly@gmail.com
TREASURER - Margaret A. Neighbors - mneighbors@prodigy.net

COPEIA STAFF

EDITOR - Scott A. Schaefer - schaefer@amnh.org
PRODUCTION EDITOR - Katie Smith - ktsmith@amnh.org
FIGURE EDITOR - Wm. Leo Smith - lsmith@fieldmuseum.org
GENERAL ICHTHYOLOGY - Donald G. Buth - dbuth@ucla.edu
GENERAL ICHTHYOLOGY - Roberto Reis - reis@puhrs.br
GENERAL HERPETOLOGY - Tod W. Reeder - treeder@sunstroke.sdsu.edu
GENERAL HERPETOLOGY - Michael J. Lannoo - mlannoo@iupui.edu
GENERAL HERPETOLOGY - David Kizirian - dkizirian@amnh.org
ECOLOGY AND ETHOLOGY - Joel Snodgrass - jsnodgrass@towson.edu
ECOLOGY AND ETHOLOGY - Gregory J. Haenel - haenel@elon.edu
ECOLOGY AND ETHOLOGY - Jacqueline Litzgus - jlitzgus@laurentian.ca
ECOLOGY AND ETHOLOGY - Sharon Wise - swise@utica.edu
GENETICS, DEVELOPMENT & MORPHOLOGY - Jacqueline Webb - jwebb@etal.uri.edu
GENETICS, DEVELOPMENT & MORPHOLOGY - William Leo Smith - lsmith@fieldmuseum.org
PHYSIOLOGY & PHYSIOLOGICAL ECOLOGY - Karen Martin - kmartin@pepperdine.edu
INDEX EDITOR (SUBJECT) - Cynthia Klepadlo (Subject) - cklepadlo@ucsd.edu
INDEX EDITOR (TAXONOMIC) - Jay W. Orr (Taxonomic) - james.orr@noaa.gov
BOOK REVIEW - ICHTHYOLOGY - William Leo Smith - lsmith@fieldmuseum.org
BOOK REVIEW - HERPETOLOGY - Taran Grant - taran@amnh.org

EDITORIAL BOARD - John A. Baker, Raoul Bain, Prosanta Chakrabarty, John Crawford, Anthony Echelle, Carl Ferraris Jr., Alisa Gallant, Patrick T. Gregory, Steve McCormick, W. Linn Montgomery, Randy Mooi, Eric Schultz, Brian Sidlauskas, Richard P. Vari, James I. Watling

COMMITTEES

AD HOC COMMITTEE ON COPEIA

Richard Mayden - cypriniformes@gmail.com (Chair)

Members: Maureen Donnelly, John Lundberg, Margaret Neighbors, Scott Schaefer

AD HOC COMMITTEE TO FORMALIZE JMIH

Henry Mushinsky - mushinsk@cas.usf.edu

Members: Brian Crother, Robert Cashner, John Lundberg

AD HOC COMMITTEE TO SURVEY SOCIETY ON USE OF FISHES IN RESEARCH:

Richard Mayden - cypriniformes@gmail.com (Chair)

Members: pending

AUDIT COMMITTEE

Darrel Frost - frost@amnh.org (Chair)

Members: Richard Mayden, Henry Mushinsky

COMMITTEE ON SPECIAL PUBLICATIONS

Jon Armbruster - armbrjw@auburn.edu (Chair)

Members: Hank Bart, Jacqueline Litzgus

COMMITTEE ON GRADUATE STUDENT PARTICIPATION

Tiffany Schriever - tiffany.schriever@utoronto.ca (Chair)

Mallory Eckstut - mallory.eckstut@gmail.com (Chair-Elect)

Frank McCormick - FMcCormick@fs.fed.us (Faculty Advisor)

Members:

Book Raffle - Mallory Eckstut (Organizer mallory.eckstut@gmail.com), Lara Douglas (ledougl@uark.edu)

Travel Award Organizer - Nick Osman - nosman@mail.usf.edu

Fundraising Subcommittee - Steven Whitfield (steven.whitfield@fiu.edu), Christopher Kenaley (ckenaley@uwashington.edu), Michelle Tipton (mtipton@wesleyan.edu)

Website Monitoring - Christopher Kenaley (ckenaley@uwashington.edu)

JMIH 2009 Local Contacts - Zach Baldwin (zbaldry@uwashington.edu), Dawn Roje (dawnr5@uwashington.edu), Rocky Parker (parkermi@science.oregonstate.edu)

Workshop Subcommittee - Aaron Geheber (aaron.geheber@selu.edu), Caleb McMahan (caleb.mcmahan@selu.edu), Dawn Roje (dawnr5@uwashington.edu), Lara Douglas (ledougl@uark.edu)

COMMITTEE FOR HONORARY FOREIGN MEMBER - ICHTHYOLOGY

Carl J. Ferraris, Jr. - cferraris@msn.com (Chair)

Members: Karsten Hartel, Bruce Collette

CONSERVATION COMMITTEE

Frank McCormick - FMcCormick@fs.fed.us (Chair)

Members: Matt Aresco, Salvador Contreras Balderas, Zach Baldwin (student member), Jonathan Baskin, Noel Burkhead, Todd Campbell, Jacque Carter, Barry Chernoff, Walt Courtenay, Ken Dodd, Anna George, David Green, Pat Gregory, Gene Helfman, Bill Loftus, Nick Mandrak, Krista McCoy, Henry Mushinsky, Jack Musick, Joe Nelson, Tom Orrell, Lynne Parenti, Phil Pister, George Rabb, Stephen Richter, Al Savitzky, Brad Shaffer, Jerry Smith, Michelle Tipton (student member), Peter Unmack, Steve Walsh, Mel Warren, Jim Williams

EDITORIAL POLICY COMMITTEE

Scott Schaefer - schaefer@amnh.org (Chair)

Members: all Sectional Editors and Book Review Editors (see Copeia staff)

EDUCATION AND HUMAN RESOURCES COMMITTEE

George Middendorf - gmiddendorf@howard.edu (Chair)

Members: Mollie Cashner, Carol Johnston, John Steffen

ENDOWMENT and FINANCE COMMITTEE

Stephen T. Ross - stross1@unm.edu (Chair; 2007-2009)

Members: Eric Schultz (Chair-Elect 2007-2011), Larry Page (2009-2013), Steve Platania (2008-2012), Margaret Neighbors (Ex Officio), Patrick Gregory (Ex Officio)

EXECUTIVE COMMITTEE

John G. Lundberg - lundberg@acnatsci.org (Chair & President)

Members: James Hanken (President-Elect), Henry R. Mushinsky (Past President), Richard L. Mayden (Prior Past President), Patrick Gregory (Chair of LRPP), Scott Schaefer (Editor), Steve Ross (Chair of ENFC), Maureen Donnelly (Secretary), Margaret Neighbors (Treasurer)

HENRY S. FITCH AWARD COMMITTEE

Harold K. Voris - hvoris@fmnh.org (Chair)

Members: Maureen Kearney (2008-2010), Whit Gibbons (2009-2011)

GAIGE FUND AWARD COMMITTEE

Taran Grant - taran.grant@pucrs.br (Chair)

Members: Michelle D. Boone (2008-2010), Emily Taylor (2009-2011)

ICHTHYOLOGICAL AND HERPETOLOGICAL COLLECTIONS COMMITTEE

Mark Sabaj - sabaj@acnatsci.org (Chair)

Newsletter Subcommittee: H. J. Walker (Chair), hjwalker@ucsd.edu, Cynthia Klepadlo, Rob Robins, Lou Van Guelpen

Supplies and Practices Subcommittee: Nelson Rios (Chair),nelson@museum.tulane.edu, Barbara Brown, Mary Anne Rogers, Jessica Rosales, Mark Sabaj Pérez, Gregory Schneider, Ken Thompson, Lou Van Guelpen, J. Tom Giermakowski, Andy Bentley

Ichthyological & Herpetological Data Standards Subcommittee: Jeffrey T. Williams (Chair),WILLIAMSJT@si.edu, Stanley D. Blum, Paulo Andrea Buckup, David Catania, Dean Hendrickson, Richard Pyle, Nelson Rios, Katherine Pearson Maslenikov, Jens V. Vindum

JOINT ASIH-AFS COMMITTEE ON NAMES OF FISHES

Joseph S. Nelson - joe.nelson@ualberta.ca (Chair)

Members: Héctor Espinoza-Pérez, Lloyd Findley, Carter Gilbert, Robert Lea, Nicholas Mandrak, Richard L. Mayden, Lawrence M. Page

ROBERT K. JOHNSON AWARD COMMITTEE

Brian Crother - bcrother@selu.edu (Chair)

Members: Margaret Neighbors (2008-2010), C. Richard Tracy (2009-2011)

LONG RANGE PLANNING AND POLICY COMMITTEE

Pat Gregory - viper@uvic.edu (Chair)

Members: Donald Buth, Robert Cashner, Craig Guyer, Carol Johnston, Karen Warkentin, Steve Ross (Ex Officio)

MEETING MANAGEMENT AND PLANNING COMMITTEE

Bob Cashner - rcashner@uno.edu (Chair)

Members: Larry Allen, Brian Crother (SSAR), David Cundall (HL), Ed Heist (AES), Henry Mushinsky, Maureen Donnelly (Ex Officio)

NOMINATING COMMITTEE

Tim Berra - berra1@osu.edu (Chair)

Members: Roger Anderson, Andrew Storfer, Rich Vari

RANEY FUND AWARD COMMITTEE

W. Leo Smith - lsmith@fieldmuseum.org (Chair)

Members: Anna L. George (2008-2010), Kyle R. Piller (2009-2011)

RESOLUTIONS COMMITTEE

To be appointed by John G. Lundberg in July 2009

ROBERT H. GIBBS, JR. MEMORIAL AWARD COMMITTEE

Richard Winterbottom - rickw@rom.on.ca (Chair)

Members: Lara Ferry-Graham (2008-2010), Scott A. Schaefer (2009-2011)

STUDENT AWARDS COMMITTEE

James Hanken - hanken@oeb.harvard.edu (Co-Chair)

Mark Pyron (tentative -- awaiting an email response) -

Members: Stoye & Storer Judges: To Be Announced at Annual Banquet

WEB CONTENT AND MANAGEMENT COMMITTEE

Hank Bart - hank@museum.tulane.edu (Chair)

Members: Margaret Neighbors, Jeannine Cody, Nelson Rios

HISTORY OF THE SOCIETY COMMITTEE

David G. Smith - smith.davidg@nmnh.si.edu (Co-Chair)

Joseph C. Mitchell - jmitchel@richmond.edu (Co-Chair)

Members: Inci Bowman, Vic Hutchison, Leo Smith, Susan Walls

REPRESENTATIVES TO OTHER SOCIETIES

AMERICAN ELASMOBRANCH SOCIETY - Ed Heist - edheist@siu.edu

AMERICAN FISHERIES SOCIETY - Mel Warren, Jr. - fswarren@olemiss.edu

AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES - Alan Savitzky - asavitzk@odu.edu

AMERICAN INSTITUTE OF BIOLOGICAL SCIENCES: Public Policy Committee - Henry R. Mushinsky - musinsk@cas.usf.edu

EARLY LIFE HISTORY SECTION OF AMERICAN FISHERIES SOCIETY - Jacqueline Webb - jacqueline.webb@villanova.edu

NATURAL SCIENCE COLLECTIONS ALLIANCE - Larry M. Page - lpagel@ufl.edu

SOCIETY FOR THE PRESERVATION OF NATURAL HISTORY COLLECTIONS - open position

SOCIETY FOR STUDY OF AMPHIBIANS AND REPTILES AND HERPETOLOGISTS' LEAGUE - Alan Savitzky - asavitzk@odu.edu

ASIH BOARD OF GOVERNORS 2010

Past Presidents		Executive Committee	Elected Officers (not on EXEC)
Atz, J.W.	Lundberg, J.G.	Donnelly, M.A.	Buth, D.G.
Bailey, R.M.	Mayden, R.L.	Douglas, M.E.	Grant, T.
Burr, M.B.	McDiarmid, R.W.	Gregory, P.T.	Haenel, G.J.
Cannatella, D.C.	Mushinsky, H.R.	Hanken, J.	Kizirian, D.
Cashner, R.C.	Page, L.M.	Lundberg, J.G.	Klepadlo, C.
Cohen, D.M.	Parenti, L.R.	Mushinsky, H.R.	Lannoo, M.J.
Collette, B.B.	Pietsch, T.W.	Neighbors, M.A.	Litzgus, J.
Dessauer, H.C.	Pough, F.H.	Schaefer, S.A.	Martin, K.
Frost, D.R.	Rabb, G.G.	Schultz, E.	Orr, J.W.
Gilbert, C.R.	Robins, C.R.		Reeder, T.W.
Greene, H.W.	Rosenblatt, R.H.		Reis, R.
Greenfield, D.W.	Savage, J.M.		Smith, W.L.
Gregory, P.T.	Savitzky, A.H.		Snodgrass, J.
Grobman, A.B.	Scott, W.B.		Webb, J.
Highton, R.	Smith, G.R.		Wise, S.
Hutchison, V.H.	Trueb, L.		
Inger, R.F.	Wake, M.H.		

Class of 2010	Class of 2011	Class of 2012	Class of 2013	Class of 2014
Bart, H.L.	Beaupre, S.J.	Beachy, C.K.	Durtsche, R.D.	Armbruster, J.W.
Douglas, M.E.	Burbrink, F.T.	Cole, K.S.	Hilton, E.J.	Bauer, A.M.
Glor, R.E.	Doan, T.M.	Cooper, W.E.	Pezold, F.	Berra, T.
Guyer, C.	Douglas, M.R.	Grant, T.	Preest, M.R.	Boone, M.D.
Kuhajda, B.R.	Harris, P.M.	Johnston, C.	Saporito, R.A.	Chakrabarty, P.
Nelson, J.S.	Lopez, J.A..	Lips, K.R.	Sidlauskas, B.	Crother, B.I.
Nicholson, K.E.	Maglia, A.M.**	Reis, R.E.	Stouder, D.J.	Hartel, K.E.
Peterson, M.S.	Mooi, R.D.	Relyea, R.A.	Summers, A.	Hillis, D.M.
Pilgrim, M.A.	Phillips, C.A.	Wainwright, P.C.	Taylor, E.	Mabee, P.
Pramuk, J.B.	Walker, H.J.	Westneat, M.	Valenzuela, M.N.	Parris, M.

**resigned 2010, will be replaced with 2010 election & this person will be eligible for reelection in 2011.

43. Appendix G. Curricula Vitae for Honorary Foreign Members

CURRICULUM VITAE

NAME: *Natalia Ananjeva*

DATE OF BIRTH: January 5, 1946

PLACE OF BIRTH: Leningrad, USSR (now St. Petersburg)

FAMILY: married, one son

CITIZENSHIP: Russia

OTHER LANGUAGES: English, German

DEGREES:

Diploma in Biology (Zoology), 1968, Leningrad State University

Candidate Degree (Zoology), 1973, USSR Academy of Sciences, Zoological Institute, Leningrad

Doctor Degree (Zoology), 1993, Russian Academy of Sciences, Zoological Institute, St. Petersburg

Professor (Zoology), 2007, Russian Academy of Sciences, Zoological Institute, St. Petersburg

RESEARCH INTERESTS:

Taxonomy, morphology and phylogeny of lizards; Squamate reptiles of Palearctic and South-Eastern Asia regions: biogeography, ecology, morphology, taxonomy, phylogeny, evolution of integument and derivatives structures; phylogeography and ecology of wide distributed Eurasian amphibians and reptiles; conservation of amphibians and reptiles of North Eurasia.

ACADEMIC POSITIONS:

1968–1971: Postgraduate Student (Zoological Institute, USSR Academy of Sciences, Leningrad);

1971–1984: Junior Research Worker, Zoological Institute, USSR Academy of Sciences, Leningrad;

1984–1993: Senior Research Worker Zoological Institute, Russian Academy of Sciences, St. Petersburg;

1993–1996: Principal Research Worker, Zoological Institute, Russian Academy of Sciences, St. Petersburg;

1996 –until now: Head of Division of Ornithology and Herpetology and Curator of Herpetology, Zoological Institute, Russian Academy of Sciences, St. Petersburg;

2006 – until now: Vice-Director, Zoological Institute, Russian Academy of Sciences, St. Petersburg.

UNIVERSITY TEACHING:

Invited lecture courses in herpetology, Dept. Vertebrate Zoology, St. Petersburg State University (from 1990);

Ph. D. students in Zoological Institute;

Ph. D. and M. S. students of St. Petersburg University and Ph. D. student of Yaroslavl University and National Kazakhstan University.

7 Ph. D. student successfully defended their dissertations and 5 Ph. D. students for 2010.

PROFESSIONAL MEMBERSHIPS:

President of European Herpetological Society – from 2001
Academician of Russian Academy of Natural Sciences - from 2000
Vice-Chair of North Eurasia Expert group of SSC, IUCN – from 2001
Member of The Steering Committee (SSC, IUCN) –from 2001
Member of the International Constitution Committee of the World Herpetological Congress
Member of the Executive Herpetological Committee (WHC) - from 1997
President of Nikolsky's Herpetological Society under the Russian Academy of Sciences - from 2006
Member of Nordic Herpetological Society
Member of Editorial Board of the Asian Herpetological Research Society
Editor in Chief of "Russian Journal of Herpetology"
Member of Scientific Counsel of Zoological Institute, Russian Academy of Sciences
Member of Conservation Committee on Red Data Book of Russian Federation
Vice-Chairperson of Organizing Committee of International Second, Third and Fourth Asian Herpetological Meetings (Ashgabat, 1995; Almaty, 1998; Chengdu, 2000)
Member of Reptiles Advisory Panel of the Committee on recently extinct organisms – from 1999
Member of Profession of Women's Advisory Board of American Biographical Institute – from 1999
Director of Specialist Group on Reptiles on the North Eurasia under SSC, IUCN - from 2000

FIELD RESEARCH:

About 50 field trips to Kazakhstan, Uzbekistan, Tajikistan, Kirgizstan, Moldavia, Ukraine, Turkmenistan, Armenia, Georgia, Azerbaijan, Dagestan, South-Eastern and North-Western regions of European part of Russia; Iran, Turkey, Mongolia, China, Vietnam, Thailand, Australia.

RESEARCH PROJECTS:

Ecology of Sympatric Lacertid Lizards (Eremias genus) in Kazakhstan (1968-1973);
Taxonomy, Biogeography, Phylogeny and Ecology of Agamid Lizards (1977- to present);
Herpetological Research on Desert Lizards in Mongolia (1982- 1986);
Herpetological Research in the International Aral Sea Project (1991-1992);
Fauna, Biogeography and Taxonomy of Reptiles of Arid Regions of the Palearctic Region (1988 to present);
Structure and Diversity of Integumental structure of Squamata (1986 to present);
Fauna, Biogeography and Ecology of Amphibians and Reptiles of North-Western Regions of Russia - (1993 to present);
Environmental effects of amphibians and reptiles in severely polluted and or destroyed habitat of Kazakhstan (1997-1999);

Biodiversity and taxonomy of herpetofauna of Indochina (1995 to present).
Biodiversity, and molecular phylogeny of arboreal agamid lizards of South and Southeast Asia (1997 to present).
Phylogeography and ecology of wide distributed Eurasian species (1997 to present)

Status and conservation of reptiles of the North Eurasia (from 2000)

Phylogeny and biogeography of Palearctic lizards (from 1993 to present)

Research are annually supported by the Zoological Institute, Russian Academy of Sciences, from Russian National Foundation for Basic Research (1994-2002: 95-04-12065a; 97-04-50093; 02-04-48720; 05-04-48156; 05-04-39003), the Soros Foundation Stipend on the Biodiversity Research (1992), "Biodiversity " Project of Russian Academy of Sciences (1991-1998) and Leading Scientific Schools (96-15-97880; 00-15-97356; 4212. 2006. 4). Leader of Leading Herpetological Scientific School for 2010-2011.

Special support was given by:

- 1) INTAS project "Environmental effects of amphibians and reptiles in severely polluted and or destroyed habitat of Kazakhstan (1997-1999) where Natalia Ananjeva is a head of Russian team;
- 2) VOLKSWAGEN-Stiftung
 - a) "Biodiversity and phylogeny of arboreal agamid lizards of Vietnam" (1998-1999) where Natalia Ananjeva is PI from Russia.
 - b) Biodiversity and Evolution of the middle Asian and Caucasian vipers (Viperidae) (2009-2011) where Natalia Ananjeva is PI from Russia.
- 3) Collaborative-linkage Grant «Genetic screening of model species of reptiles in Semipalatinsk region of nuclear pollution» (2000-2001) where Natalia Ananjeva is PI from Russia.
- 4) National Geographic Society, Committee for Research and Exploration, Grants in 1993 and 2002.
- 5) Critical Ecosystem Partnership Fund (Conservation for the Caucasian Ecoregion). 2005, 2007.

FELLOWSHIPS AND TRAVEL GRANTS:

1. Museum of Vertebrate Zoology, California University at Berkeley (October-November 1990) Visiting Scholar, examination of MVZ collections of Palearctic agamids especially belonging to the genera *Laudakia*, *Phrynocephalus*, *Trapelus*.
2. Australian Museum Visiting Fellowship (August - October 1992). The project includes the comparison of the data on the lizards communities in two of the major desert systems in continental Asia with those in arid Australia based on the own field studies (Asia), the published data for Australia and brief field work in Australia.
3. Field Museum of Natural History, Chicago, USA, Robert Bass Visiting Scientist Fund in 1995 (November 1995). Examination of arboreal agamids of Southeast Asia, SEM study of the integument of *Iguania* and *Gekkota*.
4. Royal Ontario Museum, Ontario, Canada, Visiting Scientist (December 1995 - January 1996). Examination of arboreal agamids of Southeast Asia, SEM study of the integument of *Iguania* and *Gekkota*.
5. Royal Ontario Museum, Ontario, Canada, Visiting Scientist (January 1998 - March 1998). Molecular systematics and phylogeny of arboreal agamids of Southeast and Southern Asia, identification of specimens, manuscript preparation.
6. Zoological Museum of Hamburg University, Germany (November-December 1998). Grant of DWG. Study of agamid and gekkonid lizards and colubrid snakes; identification of specimens, work with type specimens, preparation of manuscript.

7. Smithsonian Institution, USMN, USA (January-February 1999). Taxonomical diversity, morphological variety and biogeography of Asiatic lizards. Short-term fellowship of Smithsonian
8. Zoological Museum of Hamburg University, Germany (August-October 1999; October-November 2000, January-February, 2002, October-November, 2003). Grants of DWG
9. Professorship at the Tropical Biosphere Research Center of the University of the Ryukyu, Nishihara, Japan (June-September 2001). Study of arboreal agamids of draconine subfamily; study of phylogeny of agamid lizard of *Gonocephalus* genus.
10. Field Museum of Natural History, Chicago, USA, Robert Bass Visiting Scientist Fund in 2002 (September 1995). Examination of arboreal agamids of Southeast Asia, SEM study of the integument of *Phoxocephalus*, *Gonocephalus*, *Pseudocalotes*, *Calotes*) and Palearctic agamids (*Laudakia*, *Phrynocephalus*, *Trapelus*).
11. Invited professor of MNHN, Paris (September–October 2004, 2005, 2007).

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6. Ananjeva N. B. Ecology-morphological analysis of five sympatric species of desert lizards of *Eremias* genus from Southern Balkhash region. 1972. Thesis (Abstract). Leningrad. 22 p. (in Russian).
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45. Appendix H. Summary of the Meetings 2009