

Board of Governors Ballot Information 2008

Robert G. Gibbs, Jr. Memorial Award Committee

_____ **Anderson, William D. Jr.** Grice Marine Biological Laboratory, College of Charleston, Charleston, South Carolina 29412-9110

Research Interests: Systematics of the fish families Symphysanodontidae, Serranidae, Callanthiidae, and Lutjanidae, and the history of natural history.

Current work focused on systematics of Atlantic and eastern Pacific anthiine serranid fishes.

Service to ASIH: General Ichthyology Editor of COPEIA, November 1976--December 1979. Editorial Board of COPEIA, 1987, 1991, 1992. Ichthyological Book Review Editor of COPEIA, September 2000 through December 2003. Executive Committee 1977--1979. Board of Governors 1977--1979, Class of 1992 (elected in 1987), Class of 2000 (elected in 1995), 2001--2003 (Ex-officio). Committee on Environmental Quality 1979--1993. Nominating Committee 1980--1981. Time, Place, and Program Committee 1987--1995. Chairman, Program Subcommittee, 70th annual meeting, Charleston, June 1990. Resolutions Committee at annual meetings, 1991, 1994, 1997. Advisory subcommittee of AFS/ASIH Committee on Names of Fishes, 1993 to present. Robert H. Gibbs, Jr., Memorial Award Committee, 2001-2003 (Chairman, 2003). Stoye Award Judge for Genetics, Development, and Morphology 1982; one of judges for Stoye Award in General Ichthyology 1998. Chaired sessions at annual meetings 1976, 1986.

_____ **Johnson, G. David.** Curator, Division of Fishes, National Museum of Natural History, P.O. Box 37012 MRC 159, Washington, DC 20560

Research Interests: Systematics and early life history of teleost fishes, particularly acanthomorphs, with a central focus on comparative anatomy, ontogeny, phylogenetic reconstruction and classification. Current collaborative projects include a revised classification of teleost fishes, ontogeny and homology of the sucking disc of remoras, comparative morphology and resolution of the life history conundrum of whalefishes, and high quality imaging of larvae of marine fishes.

Service to ASIH: Board of Governors, 1980-84, 2005-present; Rainey Award Committee, 1981-83; Stoye Award Judge, 1985, 1989, 1994; Classification Committee, 1991; Nominating Committee, 1999-2000; Percomorph Phylogeny Symposium organizer, 1990; Interrelationships of Fishes co-convenor, 1995.

_____ **Schaefer, Scott A.** Curator, Division of Vertebrate Zoology, American Museum of Natural History, New York, NY 10024-5192

Research Interests: Systematics, phylogenetics, biogeography of tropical freshwater fishes; evolutionary morphology.

Service to ASIH: Editor, *Copeia*, 2005-present; Executive Committee, 2005-present; Board of Governors, 1998-2002, 2005-present; Editorial Policy Committee, 1998-2002, Chair 2005-present; Chair, ad hoc *Copeia* Review Committee, 2005; *Copeia* General Ichthyology Editor, 1998-2002; Editorial Board, 1997-98; Rainey Award Committee, 1989-90, Chair, 1990; Stoye Award Judge, 1990; Joint Collections Resources Committee, 1991; ad hoc Committee on Electronic Publishing, 1999.

Robert K. Johnson Award Committee

_____ **Paulissen, Mark A.** Department of Natural Sciences, Northeastern State University, Tahlequah, Oklahoma, 74464

Research Interests: Behavior and Ecology of Reptiles. Specific interests are study of the factors that affect spatial learning in skinks, demography of the introduced Mediterranean gecko, and ecology of parthenogenetically-reproducing, all-female species of whiptail lizards.

Service to ASIH: Stoye Award Judge, General Herpetology, 1996; Reviewer for COPEIA

_____ **Kley, Nathan J.** Department of Anatomical Sciences, Stony Brook University, Stony Brook, NY 11794-8081.

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 mechanics and kinetics of burrowing in limbless vertebrates. Current projects include studies of: the evolution of prey transport performance in snakes; evolutionary morphometrics of the ophidian feeding apparatus; and positional behaviors associated with macrophagy in alethinophidian snakes.

Service to ASIH: Board of Governors, 2005-present.

_____ **Tracy, C. Richard.** Department of Biology, University of Nevada Reno, Reno, NV 89557

Research Interests: Physiological/biophysical ecology, population biology, evolutionary ecology and conservation biology of amphibians and reptiles. Current projects include phylogeography and phylogenetics of Western Toads in the Great Basin, US; host-pathogen biology of desert tortoise and *Mycoplasma agassizii*; hydroregulatory theory and hydroregulation by anuran amphibians; evolution of arboreality in anuran amphibians; problems in estimating population density of rare and elusive species with special attention to monitoring desert tortoise; Population genetics of desert tortoise; Assessing stress in individual tortoises using free corticosterone in desert tortoise; use of stable isotopes to assess the trophic dynamics of an insular herpetofauna; assessing dispersal in chuckwallas using microsatellites.

Service to ASIH: Member for 40 years - lifetime membership

Henry S. Fitch Committee

_____ **Ferguson, Gary W.** Emeritus Professor of Biology. Department of Biology, Box 298930, Texas Christian University, Fort Worth Texas 76129

Research Interests: Behavior, ecology, and nutrition of reptiles. Current interests and projects relate to the role of Ultraviolet (UVB) light in the generation of vitamin D and behavioral UVB-photoregulation of vitamin D homeostasis in lizards

Service to ASIH: Editorial Board, *Copeia*; Member, Time and Place Committee; Chairman, Local Committee 60th Annual Meeting held at Texas Christian University in 1980; Board of Governors.

_____ **Gibbons, J. Whitfield.** Savannah River Ecology Laboratory, Drawer E, Aiken, SC 29802-1030 USA

Research Interests: Population dynamics and ecology of aquatic and semi-aquatic vertebrates, including detailed population studies of fishes, amphibians, and reptiles, particularly turtles, to determine functional relationships between population parameters (e.g., survivorship, reproductive output, dispersal rate) and environmental conditions. Current focus is documenting and explaining the distribution and abundance patterns of herpetofauna, with an emphasis on application of basic research to environmental impact and conservation issues and ultimate goals of explaining findings at the ecological and evolutionary levels.

Service to ASIH: Board of Directors (1993-97); **ASIH Southeastern Division President** (1974, 1975), Vice-President (1973), Secretary-Treasurer (1972); Book Review Editor of *Copeia*--Herpetology (1993-1997).

_____ **Miles, Donald B.** Department of Biological Sciences, Ohio University, Athens, OH 45701

Research Interests: Ecological Morphology, correlated evolution of morphology and locomotor performance in lizards, morphological and physiological diversification in evolutionary radiations, evolution of alternative mating strategies, and correlational selection on physiological and behavioral traits. Current projects include morphological and physiological diversification in gekkonid and scincid lizards, correlation selection and the evolution of mating strategies in *Urosaurus* and *Uta*, and performance and life historical consequences of thermal melanism in lizards.

Honorary Foreign Member Ballot
Ichthyology (vote for one):

_____ **Keiichi Matsuura**, Collection Director (formerly, Chief Curator of Fishes), National Museum of Nature and Science, Tokyo, Japan; and Adjunct Professor, University of Tokyo.

Research Interests: Systematics of triggerfishes, pufferfishes and their relatives (Tetraodontiformes); Indo-Pacific fishes; fishes of Japan.

Service to Ichthyology: Former president, Ichthyological Society of Japan; Former president, Union of Japanese Society for Systematic Biology; Former Editor in Chief, Ichthyological Society of Japan; Member, Scientific Advisory Board, Indo-Pacific Fish Conference; Chair, Scientific Committee of GBIF Japan.

In addition to an outstanding body of scientific publication and service to the ichthyological community, Matsuura has a long and distinguished record of encouraging collaborative studies between Japanese and American ichthyologists through support of travel between the two countries. He has also demonstrated this commitment to this spirit of international collaboration through his own frequent attendance at ASIH meetings.

Honorary Foreign Member Ballot
Herpetology (vote for four):

_____ **Wolfgang Böhme:** Wolfgang Böhme, born in Schönberg, Germany, in 1944, is a graduate of the Christian-Albrechts-Universität in Kiel where he completed his doctoral dissertation on lacertid lizard hemipenes under the direction of Prof. Dr. Wolf Herre in 1971. He completed his habilitation in 1988 and has been a full professor since 1996. Since 1971 he has served as the head of the herpetology section of Zoologisches Forschungsmuseum Alexander Koenig in Bonn and since 1992 he has been the head of the Vertebrate Department of the museum and Vice director of the Institute.

Böhme has conducted field research throughout Europe and in North and West Africa and has published widely on amphibians and reptiles around the world, with emphasis on the systematics, ecology, and biogeography of lizards (particularly chamaeleonids and varanids), squamate genital morphology, and fossil and amber-preserved lizards. He was founder and editor (1981-1999) of the *Handbuch der Reptilien und Amphibien Europas* and has published 446 papers. He has supervised 27 doctoral dissertations and more than 80 masters theses and has hosted and supported dozens of herpetologists from around the world as postdoctoral fellows and visiting scholars in Bonn. He has served as chairman of the Deutsche Gesellschaft für Herpetologie und Terrarienkunde (1983-1991), the largest herpetological association in the world, and as president of the Societas Europaea Herpetologica (1993-2001), of which he was a founding member. He has represented his institution, and Germany, in many pan-European meetings and organizations and also served (2001-2005) as a member of the International Committee of Zoological Nomenclature.

_____ **Anselm de Silva:** Anselm de Silva was born in Matara, Sri Lanka in 1940 and received his professional training in London and at the University of Peradeniya, where he has subsequently been granted an honorary degree (1991) and has lectured. He is currently a visiting lecturer at Rajarata University in Mihintale, Sri Lanka.

De Silva has conducted field research throughout Sri Lanka and has published on all aspects of the national herpetofauna, including systematics, ecology, behavior, parasitology, and conservation biology. His special interests have long been in the areas of snake venom, toxinology, and reptiles and public health. He has published more than 250 papers in both local and international journals as well as many book chapters and several major books, including *Colour Guide to the Snakes of Sri Lanka* (1990), *The Herpetofauna of Sri Lanka: A Brief Review* (1996), *A Photographic Guide to the Snakes and Other Reptiles of Sri Lanka* (2005), and *Snakes of Sri Lanka: A Coloured Atlas* (2008). He is also the founder and editor of the herpetological journal *Lyriocephalus*. Through decades of public outreach programs, de Silva has influenced generations of herpetologists in Sri Lanka, serving as a mentor to almost every younger herpetologist in his country at some point or another. He organized the first National Conference on Herpetology (1995) and the 4th World Congress of Herpetology (2001) in Sri Lanka and has represented Sri Lanka at numerous South Asian, Asian, and global level conferences and workshops, serving as chair or co-chair of the Declining Amphibian Task Force and IUCN Amphibian Specialist Group within Sri Lanka. De Silva has been an effective promoter of herpetology in Sri Lanka, hosting and participating in collaborative research

with herpetologists from the United States, India, Japan, Israel, and the United Kingdom, generating funds for local research and conservation, and developing public awareness and appreciation of reptiles and amphibians through personal appearances, school programs, and national public health campaigns.

_____ **Oscar Flores:** Dr. Oscar A. Flores-Villela is the leading herpetologist in Mexico; he is a Professor in the Facultad de Ciencias, UNAM, at the Museum of Zoology. He earned his Ph. D. degree in 1982 from the Facultad de Ciencias, UNAM, Mexico, D. F. He was instrumental in starting the herpetology collection at the Museum of Zoology in the UNAM Facultad de Ciencias while still an undergraduate and has since developed it into the largest herpetological collection in the country. He served as coordinator of the "Biological Data Base" project within the Centro de Ecología. Dr. Flores has an extensive publication record in both Spanish and English. He has 97 scientific publications, 22 popular articles, and 12 books either edited or authored. He is well known for his collaborative nature and has worked and published with a large number of herpetologists. He has mentored a large number of students, many of whom are now productive members of the scientific community. He has been a member of ASIH since 1979 and has served on the Board of Governors.

_____ **Ermi Zhao:** Zhao Ermi, born in Chengdu, Sichuan, China, in 1930, is a graduate of West China Union University where he was trained by Professor and Academician Liu Cheng-chao, then China's preeminent herpetologist. Zhao became a staff member at the Chengdu Institute of Biology, a division of Academia Sinica, where he succeeded Liu in 1978 as head of the Herpetological Department, the largest research program in China devoted to amphibians and reptiles. In 1982, Zhao became Deputy Director of the institute.

Zhao has conducted field research in all parts of China and has trained several generations of herpetology students. He has authored or edited more than two dozen books on Chinese herpetology. His major works include "Herpetology of China" (1993) and, most recently, his two-volume "Snakes of China" (2006). He has actively promoted herpetology in China and its links to the international community. He served on the Executive Committee for the First World Congress of Herpetology. He regularly attends herpetological meetings in the USA and Europe, including two ASIH meetings. In 2002, he was elected to membership in the Chinese Academy of Sciences, in recognition for his research contributions. Academician is the highest honor accorded to a scientist in the People's Republic of China.