BIODIVERSITY IN OUR NEIGHBORHOOD — THE OAKWELL SERIES CENTER FOR BIODIVERSITY AND ECOSYSTEM STEWARDSHIP VILLANOVA UNIVERSITY

Hidden Herps of the Main Line: Frogs, Salamanders, Turtles and Snakes in your Backyard

Wednesday, 2 August 2023, 7:00 PM via Zoom

(https://villanova.zoom.us/my/cbest2023)

Dr. Aaron M. Bauer received a B.S. in Zoology and B.A. in History from Michigan State University in 1982 and a Ph.D. in Zoology from the University of California, Berkeley in 1986. After a postdoctoral fellowship at the University of Calgary he moved in 1988 to Villanova University, where he is Professor of Biology and holds the Gerald M. Lemole Endowed Chair in Integrative Biology. He has authored 900 journal articles, book chapters, books, and other publications, chiefly on the systematics, evolutionary morphology, paleontology, ecology, and biogeography of reptiles, especially lizards, and has described almost 300 new species of reptiles. He maintains an active field research program in Africa, tropical Asia, and the South Pacific and is



currently investigating lizard malaria in sub-Saharan Africa. He also conducts research on the history of herpetology and museology. Dr. Bauer currently serves as an editor, associate editor, or editorial board member of 12 national and international journals and edits the book series *Facsimile Reprints in Herpetology, Contributions to Herpetology*, and *The Emergence of Natural History*. He has research appointments at the Museum of Comparative Zoology at Harvard University, The California Academy of Sciences, The Western Australian Museum, Universiti Malaysia Sarawak, and Stellenbosch University, South Africa. He has served as President of the Herpetologists' League, the Society for the Study of Amphibians and Reptiles, the Herpetological Association of Africa, and the International Society for the History and Bibliography of Herpetology, as well as Secretary General of the World Congress of Herpetology. Dr. Bauer has mentored 50 M.S. students and 10 postdoctoral fellows at Villanova. His research has been sponsored by the National Science Foundation, National Geographic Society, the National Research Council, the American Philosophical Society, the JRS Biodiversity Foundation, and Agence Nationale de la Recherche (France).