



W&M Biology Faculty Research Interests

Animal Behavior/Behavioral Ecology

Gregory M. Capelli, Associate Professor; Ph.D., University of Wisconsin-Madison. Behavior and ecology of freshwater benthic invertebrates; stream biomonitoring; response of benthos to chemical gradients. gmcape@wm.edu

Daniel A. Cristol, Professor; Ph.D., Indiana University. Animal behavior; behavioral ecology and neuroethology of bird migration and foraging; conservation biology.dacris@wm.edu

Norman J. Fashing, Professor; Ph.D., University of Kansas. Behavior and ecology of insects and arachnids; systematics of astigmatid mites. njfash@wm.edu

George W. Gilchrist, Associate Professor; Ph.D., University of Washington. Evolutionary genetics of physiological and behavioral adaptations of insects to environmental change and ecological stress. Biostatistics. gwgilc@wm.edu

John D. Griffin, Associate Professor; Ph.D., The Ohio State University. Neurophysiology: Hypothalamic control of thermoregulation and the generation of a fever in response to infection. jdgri2@wm.edu

Paul Heideman, Professor; Ph.D., University of Michigan. Ecological and evolutionary physiology: variation of neuroendocrine pathways; environmental regulation of reproduction in mammals; seasonal rhythms. pdheid@wm.edu

Matthias Leu, Assistant Professor; Ph.D., University of Washington. Endangered species monitoring and management; conservation biology. mleu@wm.edu

S. Laurie Sanderson, Professor; Ph.D., Harvard. Vertebrate functional morphology; fish ecology and feeding behavior; functional ecology of filter-feeding vertebrates. slsand@wm.edu

John P. Swaddle, Associate Professor; Ph.D., University of Bristol, U.K. Behavioral ecology of birds; sexual selection; influence of developmental variation on evolutionary processes; functional morphology; body mass regulation. jpswad@wm.edu

