Dr. Jason Rohr is looking to recruit graduate students into his laboratory of Ecology and Public Health. His laboratory studies interactions among infectious diseases of humans and wildlife, pollution, food production, climate change, and fundamental and applied ecology. More specifically, he is currently studying interactions among human schistosomiasis (neglected tropical disease), food and water access, agrochemicals, and climate in the laboratory and Western Africa; interactions among pollution, climate change, and infectious diseases of amphibians (e.g. chytrid fungus, ranavirus, trematodes, and nematodes) and their contributions to amphibian population declines; the benefits of mass drug administration to control the major helminths of humans; the role of pesticides in birth defects, childhood cancers, and declines of stream biodiversity and ecosystem functions; pollution-microbiome-disease interactions; biodiversity-disease relationships; and fundamental and applied freshwater ecology. Please see his lab website for more details http://shell.cas.usf.edu/rohrlab/. Please also consult Rohr’s Prospective Graduate Student link: http://shell.cas.usf.edu/rohrlab/prospgradstudents.html.

The Rohr Lab will be moving to the University of Notre Dame’s Department of Biological Sciences (https://biology.nd.edu/) this summer, so please submit application materials through the University of Notre Dame (https://gradconnect.nd.edu/apply/) by the Dec. 1, 2018 deadline. Please send questions to Jason Rohr at jasonrohr@gmail.com or call 813-974-0156.

Dr. Rohr is aware that this advertisement is only two weeks before the application deadline. If you do not have time to chat with Dr. Rohr before the Dec. 1 deadline, please apply and arrange for a video chat after the application is submitted. Thank you.