Spatial Ecology PhD position - University of Florida

The Ryan Lab at the University of Florida is seeking applications for graduate work starting in the Fall of 2015. A PhD position is available to develop research in spatial ecology, disease dynamics, community ecology, landscape change, and/or quantitative modeling approaches, within, or in addition to, a range of existing ongoing research in the group (see sadieryan.weebly.com). This funded position is not tied to a project, allowing for a range of possible topics.

The Ryan Lab is housed jointly in Geography and the Emerging Pathogens Institute (EPI - <u>http://epi.ufl.edu/</u>). We work on ecology at the human interface and its implications for conservation, disease, sustainability, public health, and wildlife management. Our interdisciplinary work incorporates tools from quantitative and applied ecology, geography, and social science. We use techniques from the lab to the field to the computer to the white board. We conduct research from the tropics to Antarctica.

This position is expected to be filled within the Department of Geography (<u>http://geog.ufl.edu/</u>), and can take advantage of arising lab affiliations with Tropical Conservation and Development Program (<u>http://www.tcd.ufl.edu/</u>), the School of Natural Resources and Environment (SNRE - <u>http://snre.ufl.edu/</u>), the Florida Climate Institute (<u>https://floridaclimateinstitute.org/</u>), and the Center for African Studies (<u>http://africa.ufl.edu/</u>). Potential applicants are strongly encouraged to explore the available resources at these affiliated units.

Interested applicants should contact Dr. Sadie J. Ryan (sjryan@epi.ufl.edu), and include a CV, statement of interest, GRE scores, and GPA. The deadline for applications to Geography is January 31st, to be considered for funding.

Please share this opportunity with your networks.

--Sadie Jane Ryan, PhD.

Assistant Professor Department of Geography & Emerging Pathogens Institute P.O. Box 117315 University of Florida Gainesville, FL, 32611

sadieryan.weebly.com<http://sadieryan.weebly.com/>

Center for Global Health and Translational Science SUNY Upstate Medical University Honorary Senior Lecturer School of Life Sciences University of KwaZulu-Natal, Durban, South Africa

Department of Environmental and Forest Biology SUNY College of Environmental Science and Forestry