



UNIVERSITY OF  
**GEORGIA**

Warnell School of Forestry  
and Natural Resources

Forestry, Fisheries and Wildlife,  
Natural Resource Management and Sustainability,  
Parks, Recreation and Tourism Management  
180 E Green Street  
Athens, Georgia 30602-2152  
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[www.warnell.uga.edu](http://www.warnell.uga.edu)

**POSITION ANNOUNCEMENT**

**Title:** Postdoctoral Research Associate

**Project:** Monitoring and Modeling for Conservation

**Responsibilities:** Provide statistical and technical assistance to the National Park Service's Inventory and Monitoring program; assist with development of survey designs and monitoring protocols; develop methods and tools for quality-control review, analysis, and visualization of data collected on vegetation, water quality, wildlife, and more; prepare and provide statistical-support reports; present research results to partners and at scientific conferences; publish in peer-reviewed literature; assist with development of research proposals; and interact with scientists at the National Park Service and the Georgia Cooperative Research Unit and our partners. Other related duties may also be assigned as needs arise (e.g., required training, contribution to general operation of the research unit). Further, lab members are expected to help maintain a supportive collegiate environment.

**Qualifications:** Required – PhD in Ecology, Natural Resources, Statistics, or related field; experience with managing data and statistical modeling; proficiency with R; written and oral communication skills corresponding to quantitative analyses. Preferred – record of scholarship and data visualization, experience with monitoring data collected from natural habitats and wild populations, knowledge of generalized linear models and population dynamics.

**Salary:** approximately \$50,000 / year, plus benefits, with potential for continuation contingent upon performance and funding.

**Contact:** Dr. Brian Irwin, e: [irwin@uga.edu](mailto:irwin@uga.edu)

**To apply:** Please see <https://www.ugajobsearch.com>, posting number: G/R03489P. Requested materials include: 1) a cover letter describing professional interests (1-page max), 2) a CV, 3) unofficial transcripts of college-level work, and 4) contact information for 3 professional references. Open until filled. Preferred start is Fall 2019.

**Additional weblinks:**

University of Georgia – <http://www.uga.edu>

Warnell School of Forestry and Natural Resources – <https://www.warnell.uga.edu>

Georgia Cooperative Fish and Wildlife Research Unit – <http://www.coopunits.org/Georgia>

National Park Service Inventory & Monitoring – <https://www.nps.gov/im>