

## Postdoctoral / Research Scientist Position

**Description:** The Spatial Ecology and Conservation (SPEC) Lab and the Forest Ecosystem Science Lab (FESL) at the University of Florida, in close collaboration with the USFS geospatial scientists, invite applications for a postdoctoral researcher with experience in remote sensing using unmanned aircraft systems (UAS) for forest ecological assessment. In particular, we are interested in experience using and fusing LiDAR and Hyperspectral data, and with interest or experience in approaches for multi-temporal analysis using different platforms (e.g., satellite-airborne-drone) and sensors, with field forest plot measurements. The scientist will work closely with an interdisciplinary multi-institutional team, including USFS and University scientists, to understand the impacts of large-scale wind disturbances (e.g., hurricanes) on forest degradation and recovery in Florida. In addition, this position will work with social scientists to integrate socio-economic factors into the assessment and to support decision-making. The position includes travel, fieldwork, and undergraduate mentoring.

**Stipend and Benefits:** Salary for a full-time postdoctoral fellow (1.0 FTE) is \$49,800; the postdoc is also eligible for health insurance and 5 hours of personal leave biweekly. The appointment is for one year initially, with an opportunity for a second year based on successful performance. The starting date is flexible; earlier start dates are preferred. The postdoc will be based in the SPEC Lab at the University of Florida, located in Gainesville, Florida. Gainesville is a beautiful Central Florida town with excellent cost of living, affordable housing, excellent schools, and numerous outside activities for which National Geographic Outdoor Magazine ranked Gainesville among the top 50 best places to live and play (see link below).

To apply, submit a CV, including peer-reviewed publications, and cover letter that includes summary of relevant research experience and interests and brief description of mentoring activities, to [eben@ufl.edu](mailto:eben@ufl.edu). Deadline to apply is rolling and starting immediately. For more information please visit <http://www.speclab.org/opportunities.html>, and [www.gatoreye.org](http://www.gatoreye.org).

Please feel to contact Eben Broadbent ([eben@ufl.edu](mailto:eben@ufl.edu)), Angelica Almeyda Zambrano ([aalmeyda@ufl.edu](mailto:aalmeyda@ufl.edu)), Ajay Sharma ([ajay.sharma@ufl.edu](mailto:ajay.sharma@ufl.edu)), and/or Jason Vogel ([jvogel@ufl.edu](mailto:jvogel@ufl.edu)) with any questions.

Gainesville: <https://bit.ly/2veWLuR>

