

**Postdoc in forest canopy structure-carbon cycling relationships:** Our team seeks a postdoctoral associate, preferably starting January 2016 but with some flexibility, to investigate how and why temperate forest canopy structure affects carbon storage and cycling. The NSF-supported project will use the National Ecological Observatory Network (NEON; <http://www.neoninc.org/>) to evaluate whether canopy structural complexity -- the spatial variability in leaf arrangement within a canopy -- is a generalized predictor of forest carbon storage within and across sites varying in physical structure, species composition and diversity, and climate. The position requires travel during the field season to temperate forest NEON sites in the Eastern US. The postdoctoral associate will interact extensively with NEON staff and researchers, participate in a research network advancing ecological applications of lidar, have generous support for meeting and site travel, assume a leadership role in publishing project results, and gain teaching experience as instructor of record of a 1-credit seminar course. The postdoc will be part of a collaborative team, comprised of PIs Chris Gough (<http://www.people.vcu.edu/~cmgough/index.htm>; Virginia Commonwealth U), Bob Fahey (U of Connecticut), and Brady Hardiman (Purdue U), and students, and hosted by VCU (<http://www.vcu.edu/>) in Richmond, VA. Salary is ~\$41K annually, with full benefits including retirement and medical insurance. For more information contact Chris Gough ([cmgough@vcu.edu](mailto:cmgough@vcu.edu)) or see the project abstract ([http://www.people.vcu.edu/~cmgough/EAGER-NEON\\_project\\_abstract.pdf](http://www.people.vcu.edu/~cmgough/EAGER-NEON_project_abstract.pdf)). Applications consisting of a cover letter, CV, and list of three references with contact information should be sent to [cmgough@vcu.edu](mailto:cmgough@vcu.edu), and will be reviewed beginning October 1 and continue until the position is filled.