

Post-Doc on Carbon Dynamics of Forest Change

The Williams Lab at Clark University

([www.clarku.edu/faculty/cwilliams](http://www.clarku.edu/faculty/cwilliams)<<http://www.clarku.edu/faculty/cwilliams>>) seeks applications for a post-doc to investigate disturbance and regrowth dynamics affecting rates of carbon sequestration and release across forests of the United States. The NASA-CMS funded project integrates remote sensing of forest biomass and disturbance with forest inventory data and a carbon cycle model to investigate drivers of forest carbon change and to develop a new framework for Tier 3 carbon monitoring and reporting. A PhD in ecology, environmental science, forestry, or related is required along with knowledge of forest biogeochemistry, terrestrial carbon cycling, and satellite remote sensing of forest dynamics, plus experience with ecosystem process modeling. Technical expertise analyzing large geospatial datasets using MATLAB or similar is preferred. To apply send cover letter, transcripts, CV, and contact info for three references in a single PDF file to [cwilliams@clarku.edu](mailto:cwilliams@clarku.edu)<<mailto:cwilliams@clarku.edu>>, subject line "Forest Carbon Postdoc", by Nov 15, 2014. Desired start date as early as Dec 2014. See the lab website for the full position advertisement.

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<http://www.clarku.edu/departments/geography/facultybio.cfm?id=715&progid=15&>

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