Postdoctoral Research Fellow in hydroclimate research at Dartmouth College

The Dartmouth Climate Modeling & Impacts Group (CMIG) in the Department of Geography at Dartmouth College seeks a postdoctoral fellow broadly interested in hydroclimate variability and change to join a dynamic and inclusive research group that pursues wide-ranging projects. Example projects include the role of vegetation in shaping paleo, 20th century, and future droughts; the influence of internal climate variability on agricultural yield uncertainty and adaptation decision-making; detailed analyses of climate extremes and their downstream impacts on people and ecosystems. Candidates could develop new projects with the PI, support existing projects to completion, or pursue some combination therein, driven by their scientific interests. A PhD in climate, atmospheric, or hydrological science (broadly defined) and experience running model simulations and working in a Linux/Unix environment with version control, as well as experience with Python, NCL, Fortran, Matlab, or R is preferred. The initial appointment of one year beginning in September 2018 is renewable for additional years based on performance. To apply, please upload a cover letter describing your research interests and experience, a two-page statement of your proposed research, a CV, and the names and contact information for at least three references to Interfolio. Review of applications will begin January 1st, 2018 and will continue until the position is filled. CMIG is committed to being a diverse and inclusive lab group; we encourage women, people of color, people with disabilities, and veterans to apply. Email Justin Mankin with questions and if you’d like to discuss research possibilities with him during AGU, we can set up a time to do so.