UNIVERSITY OF MARYLAND

Assistant Professor Faculty Position in Data Assimilation
Department of Atmospheric & Oceanic Science (AOSC)
University of Maryland, College Park

The Department of Atmospheric & Oceanic Science (AOSC) at the University of Maryland invites applications for a tenure-track faculty position in **data assimilation**. The successful candidate is expected to be a leader in the development of advanced methodologies in atmospheric, ocean, land surface, cryospheric, and biogeochemical data assimilation, and to develop an independently funded program building on the activities of the thriving interdisciplinary weather and chaos group. Preference will be given to candidates who will further strengthen the collaboration between the University and nearby national laboratories including: NOAA's National Weather Service and its National Centers for Environmental Prediction, NOAA's National Environmental Satellite, Data, and Information Service and its Center for Satellite Applications and Research and Joint Center for Satellite Data Assimilation, NASA's Global Modeling and Assimilation Office, and the Naval Research Laboratory. The candidate should demonstrate research accomplishments of originality and depth with the potential to be an international scientific leader in data assimilation. The candidate should also have a strong commitment to the educational mission of the Department, including graduate student mentoring.

The Department of Atmospheric & Oceanic Science especially encourages applications from women, underrepresented minorities and those who can contribute to a climate of inclusivity. Candidates who have experience working with a diverse range of faculty, students and groups are encouraged to identify their experiences in these areas.

To apply: http://ejobs.umd.edu/postings/52722