## Faculty Position Available in Atmospheric/Climate Dynamics Department of Earth and Atmospheric Sciences, Cornell University

**Position:** Assistant/Associate Professor, Tenure-track.

Location: Cornell University, Ithaca, NY 14853-5701. The academic home for this position is the Department of Earth and Atmospheric Sciences in the College of Agriculture and Life Sciences (jointly located in the College of Engineering)

The Department of Earth and Atmospheric Sciences (EAS) at Cornell University invites applications for a tenure-track Assistant or Associate Professor in the subject of atmospheric or climate dynamics. The successful candidate will develop a high-quality research program investigating atmospheric systems and processes from weather to seasonal to climate time scales. Research areas could include, but not be limited to, climate-weather or ocean-atmosphere interactions. Preferred candidates would use idealized approaches or a hierarchy of models to better understand atmospheric/ climate dynamics. The position is one of what is expected to be a series of new appointments as part of a commitment to a major faculty renewal in EAS. Candidates at the Assistant Professor level are preferred, but exceptional candidates at other levels will be considered.

The selected candidate will be a committed educator, enthusiastically teaching undergraduate and graduate courses, advising undergraduate and graduate students, and supervising students at all levels in research. The ideal candidate will be able to interact in teaching and research with colleagues having similar interests at Cornell University, particularly in the Colleges of Agriculture and Life Sciences and of Engineering, in which the Department of EAS is jointly located. This is a nine-month, tenure-track, academic year professorial position in the College of Agriculture and Life Sciences. The responsibilities of the position will be 50% research and 50% teaching.

A Ph.D. in atmospheric, climate or ocean sciences, or a related science or engineering discipline is required.

## Please submit applications to Academic Jobs Online at

<u>https://academicjobsonline.org/ajo/jobs/10085</u> as a single pdf (15 mb maximum) that includes (1) a cover letter addressed to the Search Committee Chair, Professor Natalie Mahowald, and providing the names and contact information for three individuals who are willing to write letters of recommendation; (2) a curriculum vitae; (3) a research plan; and (4) a statement of teaching interests. Inquiries may be directed to the Search Committee Chair at <u>mahowald@cornell.edu</u>. Applications will be reviewed beginning November 15, 2017. The position will remain open until it is filled, with an anticipated start date of July 2018.

Cornell University is committed to hiring and promoting a diverse faculty.

Cornell University seeks to meet the needs of dual career couples, has a Dual Career program, and is a member of the Upstate New York Higher Education Recruitment Consortium to assist with dual career searches. Visit <u>http://www.unyherc.org</u> to see positions available in higher education in the upstate New York area.

The College of Agriculture and Life Sciences is a pioneer of purpose-driven science and Cornell University's second largest college. We work across disciplines to tackle the challenges of our time through world-renowned research, education and outreach. The questions we probe and the answers we seek focus on three overlapping concerns: natural and human systems; food, energy and environmental resources; and social, physical and economic well-being.

Cornell University is an innovative Ivy League university and a great place to work. Our inclusive community of scholars, students and staff impart an uncommon sense of larger purpose and contribute creative ideas to further the university's mission of teaching, discovery and engagement. With our main campus located in Ithaca, NY, Cornell's far-flung global presence includes the medical college's campuses on the Upper East Side of Manhattan and Doha, Qatar, as well as the new Cornell Tech campus opening on Roosevelt Island in the heart of New York City.

We offer a rich array of services, programs and benefits to help employees advance in their career and enhance the quality of personal life, including employee wellness, workshops, childcare and adoption assistance, parental leave and flexible work options.

Diversity and inclusion have been and continue to be a part of our heritage. Cornell University is a recognized EEO/AA employer and educator.