

The Department of Climate and Space Sciences and Engineering in the University of Michigan at Ann Arbor invites applicants for a postdoctoral research position in IR remote sensing and relevant satellite data analysis.

The successful applicant will join a research group led by Prof. Xianglei Huang that utilizes currently available satellite data (chiefly AIRS, CrIS, and CERES) to explore different pathways of monitoring climate from spectrally resolved radiances. Applicants must have a Ph.D. in atmospheric science or a closely related field, be proficient in radiative transfer and scientific programming. Familiarity with satellite remote sensing or climate modeling is an extra plus.

The positions are awarded initially for a one-year period and, subject to the funding availability, may be renewed in one-year increments for a maximum of two additional years. The annual starting salary is competitive and commensurate with education and experience.

To apply, please send a statement of research interests, CV and the names of three references, by email to xianglei@umich.edu. The University of Michigan is A Non-discriminatory, Affirmative Action Employer.