

### **Tenure Track Faculty Position in Exoplanets**

The Department of Astronomy at the University of Maryland College Park (UMCP) invites applications for a tenure-track faculty position in exoplanetary science. Outstanding candidates in all areas of exoplanetary science will be considered, although we particularly encourage applicants with observational research programs. We are especially interested in candidates who would have synergies with current research programs in the Department, and whose research connects well with the present and future landscape of observational facilities and NASA missions.

The Department of Astronomy has an active group in exoplanetary science, with expertise in atmospheric modeling as well as observations. We are a partner in the 4.3-meter Discovery Channel Telescope, and we compete successfully for time on larger ground-based telescopes, as well as optical and infrared NASA observatories such as the Hubble and Spitzer Space Telescopes. Our computing facilities include an in-house cluster of over 500 cores, as well as significant time on super-computing facilities. The Department has close collaborations with scientists in UMCP's departments of Physics, Geology, and Engineering as well as in neighboring institutions such as NASA's Goddard Space Flight Center, Johns Hopkins University and their Applied Physics Laboratory, and the Space Telescope Science Institute.

The Washington DC -- Baltimore area is noted as a partner-friendly area due to its many employment opportunities in astronomy and other fields. The Department of Astronomy has an established culture of collegiality, respect, and collaboration. UMD is actively engaged in recruiting, hiring, and promoting underrepresented communities. Minorities, women, individuals with disabilities, and veterans are encouraged to apply. Candidates who have experience working with a diverse range of faculty, staff, and students, and who can contribute to a climate of inclusivity, are encouraged to identify their experiences in this area.

For full consideration, complete applications (including letters) must be submitted by January 3, 2020. Applicants are encouraged to complete applications in advance of the deadline as letters are not requested by the system until an application is complete. Please send questions to the search administrator, Ms. Olivia Dent (odent@umd.edu).

Department of Astronomy website – <https://www.astro.umd.edu/>

Astronomy Employment website – <http://www.astro.umd.edu/employment/>

University of Maryland Strategic Plan for Diversity – <https://issuu.com/umaryland/docs/22628>