



**Department of Physics, School of Arts & Sciences  
Extra-Galactic Astrophysics (Tenure-Track Professor)**

The Department of Physics at the Catholic University of America (CUA) invites applications for a tenure-track professor position in the field of extra-galactic astrophysics, to begin in Fall 2018.

We seek candidates who understand, are enthusiastic about, and will make a significant contribution to the mission of the University, which reads as follows:

As the national university of the Catholic Church in the United States, founded and sponsored by the bishops of the country with the approval of the Holy See, The Catholic University of America is committed to being a comprehensive Catholic and American institution of higher learning, faithful to the teachings of Jesus Christ as handed on by the Church. Dedicated to advancing the dialogue between faith and reason, The Catholic University of America seeks to discover and impart the truth through excellence in teaching and research, all in service to the Church, the nation and the world.

We are searching for candidates with a primary interest in infrared extra-galactic observational astronomy, using the Hubble Space Telescope and the James Webb Space Telescope, and sub-millimeter, in particular with the Atacama Large Millimeter Array. A central part of duties of this position will be managing CUA's part of the Center for Research and Exploration in Space Sciences and Technology II, a 5-year cooperative agreement with NASA's Goddard Space Flight Center, hence the candidate must have experience in managing grants and personnel and interfacing with NASA. The successful candidate will have a strong commitment to excellence in teaching and will be expected to build a strong research program that will enhance the current programs at the CUA. Applicants must have a Ph.D. in astronomy or physics, have demonstrated the ability to initiate and lead research, have an established record of publications in scientific journals, and possess good teaching skills. We plan to hire at the ordinary (full) professor rank, but will consider highly-qualified more junior applicants.

We will require a one- to two-page personal statement indicating how your research, teaching, and service will make a distinctive contribution to our University's mission and to the vision of Catholic education outlined in the Apostolic Constitution on Catholic Universities *Ex Corde Ecclesiae*, which can be found here:

[http://w2.vatican.va/content/john-paul-ii/en/apost\\_constitutions/documents/hf\\_jp-ii\\_apc\\_15081990\\_ex-corde-ecclesiae.html](http://w2.vatican.va/content/john-paul-ii/en/apost_constitutions/documents/hf_jp-ii_apc_15081990_ex-corde-ecclesiae.html)

The University will perform background checks on all new faculty hires prior to making the final offer of employment.

Please contact Professor Steven B. Kraemer, Department of Physics, The Catholic University of America, at: [kraemer@cua.edu](mailto:kraemer@cua.edu) or 202-319-4335.

**The Catholic University of America is an Equal Opportunity Employer.**