

## Postdoctoral Fellow Position in High-Energy Astrophysics Clemson University

The Department of Physics and Astronomy at Clemson University invites applications for a Postdoctoral fellow position in the field of high-energy astrophysics to work on *Fermi*.

The successful candidate will work under the mentorship of Prof. Marco Ajello on the analysis and interpretation of data provided by the Large Area Telescope on board of the Fermi satellite. Prof. Ajello's research focuses on the study of the extragalactic background light and the gamma-ray background and on the study of active galactic nuclei. Research experience in these fields, and familiarity with the physics of gamma-ray sources, is required. The capability to work with multi-wavelength data and knowledge of Python (or C/C++) are considered assets.

Applicants must have a Ph.D in Physics or Astronomy with a background in gamma-ray astrophysics, or particle astrophysics. Anticipated start is Fall 2015. All applications received by August 31, 2015 are guaranteed full consideration; however, applications will continue to be received until the position is filled. The appointment will be for one year with options for yearly renewal for up to three years based on performance and availability of funding. Applicants should submit curriculum vitae, list of publications, a statement of research interests and three letters for references. Electronic submissions to <a href="mailto:risem@clemson.edu">risem@clemson.edu</a> are preferred.

For information about this position, write to <u>majello@clemson.edu</u>

Clemson University is an AA/EEO employer and does not discriminate against any person or group on the basis of age, color, disability, gender, pregnancy, national origin, race, religion, sexual orientation, veteran status or genetic information. Clemson University is building a culturally diverse faculty committed to working in a multicultural environment and encourages applications from minorities and women.

## PHYSICS AND ASTRONOMY

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