Postdoctoral Position in Time-Domain Astrophysics

Submission Information

- **Publish Date:** Friday, November 10, 2017
- **Archive Date:** Friday, February 2, 2018
  
  To event remaining 23 days

Job Summary

- **Job Category:** Post-doctoral Positions and Fellowships
- **Institution Classification/Type:** Large Academic
- **Institution/Company:** University of Maryland
- **Department Name:** Department of Astronomy
- **City:** College Park
- **State/Province:** MD
- **Country:** United States of America

Announcement

**Job Announcement Text:**

Applications are now being accepted for a Postdoctoral Associate, funded through the University of Maryland College Park (UMCP). The selected candidate would work in the Astrophysics Science Division of the NASA Goddard Space Flight Center (GSFC) in the area of time domain astrophysics, with emphasis on the following sub-areas: gamma-ray bursts, gravitational waves, and fast radio bursts. The appointee will be expected to work closely with Dr. Troja and the Swift team at NASA/GSFC, and will have access to a wide range of resources (from radio to gamma-rays) to carry out her/his research. The position is for 2 years, and extension to a third year is available pending future funding and mutual agreement.

Applicants must have a Ph.D. degree (or expect to have the degree by the start of the appointment) in a related field of physics, astrophysics, or computer science. Applicants are expected to have strong quantitative analysis and programming skills. Familiarity with gamma-ray or gravitational wave data analysis is a plus.

Each applicant should send a Curriculum Vitae (2 pp max), list of selected publications (1 page max), statement of research interests (2 pp max) to Dr. Eleonora Troja via e-mail to both of the following addresses:

- eleonora.troja@nasa.gov
- gsfcpostdoc2018@gmail.com

Applicants should also instruct three references to submit letters of recommendation to the same email address with the applicant's name in the subject field.

Salary and benefits are highly competitive, commensurate with experience and qualifications. Click here for information regarding the Astrophysics Science Division and its on-going research. For information on the University of Maryland's Department of Astronomy, please contact Dr. Eric McKenzie (eric@astro.umd.edu). The position is available beginning April 2018, but a later start date is negotiable.

Since the work will be conducted onsite at GSFC, any offer will necessarily be contingent on the applicant passing a security and background check in order to obtain access to GSFC.

**The University of Maryland is an Affirmative Action, Equal Opportunity Employer. Women and minorities are encouraged to apply.**

Applications will be accepted on an ongoing basis until the position is filled. All applications received by Feb 1, 2018, will receive full consideration.

**Related URLs:**
- NASA/GSFC Astrophysics Science Division
- UMD Department of Astronomy home page
- Dr. Eleonora Troja's website

**Application Deadline:** Thursday, February 1, 2018

**Current Status of Position:** Accepting Applicants
Attention To: Dr. Eleonora Troja
Title: Associate Research Scientist
Institution/Company: University of Maryland
Department Name: Department of Astronomy
Street Line 1: PSC 1113
City: College Park
State/Province: MD
Country: United States of America
Phone: 301-286-0941
Email: eleonora.troja@nasa.gov and gsfcpostdoc2018@gmail.com

Inquiries About Job

Attention To: Dr. Eleonora Troja
Subject: Postdoctoral position
Email: eleonora.troja@nasa.gov and gsfcpostdoc2018@gmail.com