Postdoctoral Position in High-Energy Extragalactic Astronomy

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**Submission Information**

**Publish Date:** Tuesday, December 1, 2009  
**Weeks to Run:** 8 Weeks (About 2 months)  
**Archive Date:** Tuesday, January 26, 2010

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**Job Summary**

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

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**Announcement**

Applications are invited for a post-doctoral research position at the University of Maryland. The successful applicant will work with Prof. Richard Mushotzky on one or more of the following topics: i) analysis and interpretation of the x-ray, IR and optical spectra and light curves of hard x-ray selected AGN; ii) analysis and interpretation of UV, x-ray and optical imaging data of cooling flow clusters of galaxies; iii) analysis and interpretation of high signal to noise x-ray spectra of clusters of galaxies. Other areas of research such as ultra-luminous x-ray sources and high resolution x-ray spectra of galaxies are also of interest. A fraction of the successful candidate's time is expected to be devoted to independent research in conjunction with faculty and staff at the University of Maryland and/or the Astrophysics Science Division at Goddard Space Flight Center. The appointment is for two years; renewal for a third year is subject to performance. The University of Maryland and Goddard Space Flight Center are in the process of forming a Joint Space Science Institute, hosting a strong research program in astrophysics with a world class research environment, and this position will be associated with the Institute.

The appointment is expected to start on or before September 1, 2010 and requires the completion of the requirements for the issuance of a PhD by that date. Applicants should submit a statement of research interests, publication list, CV, and should arrange for three letters of reference to be sent. E-mail submission to richard@astro.umd.edu is preferred. Full consideration will be given to applications received by Jan 30th, 2010. The University of Maryland is an Equal Opportunity/Affirmative Action Employer committed to excellence through diversity.

**Included Benefits:**

The University of Maryland's benefits package can be reviewed at: [http://www.uhr.umd.edu/benefits/](http://www.uhr.umd.edu/benefits/)

**Related URLs:** University of Maryland, Department of Astronomy

**Application Deadline:** Saturday, January 30, 2010

**Current Status of Position:** No Status Given (Opted Out)
**Attention To:** Dr. Richard Mushotzky  
**Title:** Professor  
**Institution/Company:** Department of Astronomy  
**Street Line 1:** CSS 1204  
**Street Line 2:** University of Maryland  
**City:** College Park  
**State/Province:** MD  
**Zip/Postal Code:** 20742  
**Country:** U.S.A.  
**Phone:** 301-405-6853  
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**Email:** richard@astro.umd.edu

**Inquiries About Job**  
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