



Posting Notice

Personnel Requisition Details

Job Type Description:	NAASC Postdoctoral Fellow
FLSA:	Exempt
Secondary Title:	
Scientific Title:	
Position Type:	Scientist Position
Division:	NA ALMA Science Center
Location of Position:	Charlottesville, VA
Job Status:	Regular Full Time
FTE:	1
Length of Appointment:	Two years with possibility of an extension
Work Schedule:	Normal Business Hours
Amount of Travel Required:	Moderate
Number of Positions Supervised:	None
Position Summary:	<p>The National Radio Astronomy Observatory (NRAO) is playing a leading role in the construction and operations of the Atacama Large Millimeter/Submillimeter Array (ALMA). When completed, ALMA will be the most powerful (sub)millimeter interferometer ever constructed, and will transform our understanding of topics ranging from the formation of nearby protoplanetary disks to the earliest epochs of galaxy formation. The North American ALMA Science Center (NAASC) invites applications for a postdoctoral fellow to work with the NAASC scientific staff. The position will be based at the NAASC in Charlottesville, VA.</p> <p>The initial appointment, which can begin as early as Fall 2014, will be for two years, with the possibility of extending for a third year (subject to satisfactory performance and availability of funds).</p>
Job Duties Summary:	<p>Applicants for this position should expect to spend 50% of their time on independent research, with the remaining time spent on developing ALMA expertise and assisting the NAASC scientific staff in the support of ALMA users. ALMA-related activities may include: exercising ALMA end-user software from a scientific perspective, including the Observing Proposal and Submission tool, and the ALMA data reduction and analysis package CASA (Common Astronomy Software Applications); helping to develop ALMA tutorials and other user-outreach materials; and assisting visiting scientists with observation preparation and data reduction. The successful candidate will also have the opportunity to participate in the organization of ALMA scientific workshops.</p>
Competency Summary:	
Minimum Education:	PhD in astronomy, physics or a related field, or expect to have earned a PhD by the starting date of the appointment.
Preferred Education:	

Minimum Experience:	
Preferred Experience:	All areas of astronomical research are welcome, but expertise in radio astronomical data processing, observing, and/or data pipelines, particularly in the millimeter/submillimeter, is highly desirable.
Physical Demands:	
Work Environment:	Normal office environment
Requisition Number:	00474
Skills & Abilities (ie Software, Hardware, Certifi	
Job Open Date:	08-09-2013
Job Close Date:	Open Until Filled
Special Instructions to Applicants:	<p>Special Instructions to Applicants: Application Procedures</p> <p>1.ALL materials MUST be received by the application deadline - Monday, December 2, 2013. However, letters of recommendation will be accepted for a period of one week following the deadline - until close of business on December 9, 2013.</p> <p>As part of the online application process, you will need to provide the names and contact information of three individuals who are familiar with your scientific work and abilities for letters of reference. These individuals will receive an e-mail request AFTER you submit your application materials by email.</p> <p>2. Combine into one PDF file and attach to your NRAO application (in the order listed): a brief cover letter, curriculum vitae, bibliography, a brief summary of past and planned independent scientific research (including a description of relevant previous experience). Hardcopies of applications will not be accepted.</p> <p>Questions about, or assistance with, the application process should be sent to Ms. LaTonya Richardson, Human Resources, at lrichard@nrao.edu. Requests for additional information on the Postdoctoral Fellow position should be directed to Scott Schnee at sschnee@nrao.edu.</p> <p>The NRAO is an Equal Opportunity Employer (M/F/D/V).</p>
Required Applicant Documents:	Other Document
Optional Applicant Documents:	Other Document