



Posting Notice

Personnel Requisition Details

Job Type Description:	NRAO Postdoc
FLSA:	Exempt
Position Typ	Scientist Position
Division:	Scientific Services Div - GB
Location of Position:	Green Bank, WV
Job Status:	Regular Full Time
FTE:	1.0
Length of Appointment:	2 years with possible funding for 3 years
Work Schedule:	Normal Business Hours
Amount of Travel Required:	Optional
Number of Positions Supervised:	0
	The Robert C. Byrd Green Bank Telescope (GBT) is the world's largest fully steerable telescope. The National Radio Astronomy is looking for an energetic person to join the scientific staff in Green Bank.
Position Summary:	<p>The position is located on in Green Bank, West Virginia, a beautiful yet remote site bordering the Monongahela and George Washington National forests. Located a mere 3.5 hours from Washington, DC, Green Bank offers a wide variety of activities, from skiing, mountain and road biking, hiking, fishing, whitewater rafting and motorcycle touring.</p> <p>Further information on the job can be found at http://careers.nrao.edu or through contacting the Green Bank Site Director, Dr. Karen O'Neil (koneil@nrao.edu). Information on NRAO and life in Green Bank can be found through http://science.nrao.edu/facilities/gbt.</p> <p>The successful application will have 50% of his/her time available for independent research, while 50% of his/her time will be devoted to support of the GBT and GBT observers. The support duties will vary according to the skill set and interests of the successful applicant, but will be focused in the areas of radio frequency interference (RFI) detection and mitigation as well as general support for GBT observers.</p>
Job Duties Summary:	<p>Work hours are flexible but do require working some evenings and weekends monthly.</p> <p>The successful applicant must have strong knowledge of radio and/or millimeter astronomy, as well as a strong independent research program. Knowledge and/or experience with radio telescope hardware and software is appreciated but not necessary. Support for research and travel are provided, as well as vacation accrual, health insurance, and a moving allowance. Position will be at the postdoctoral level. The initial appointment can begin immediately and will be for two years, with the possibility of extending for a third year (subject to satisfactory performance and availability of funds).</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 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.
Work Environment	Normal office environment
Requisition Number:	00479
Job Open Date	08-30-2013
Job Close Date:	
Required Applicant Documents:	Resume/Curriculum Vitae Cover Letter Other Document