For a job that is out of this world, apply for a Co-op student position with the National Radio Astronomy Observatory (NRAO). If astronomy fascinates you and if you would you like to work closely with NRAO staff members on radio astronomy programs and projects in progress, then consider the NRAO Co-op program.

Qualifications

Student must:
- Be enrolled as a full-time student at a participating university the semester prior to the co-op experience;
- Enroll in the Cooperative Education Program at the participating school while employed;
- Be enrolled in the Electrical Engineering, Mechanical Engineering, Applied Physics or Computer Sciences Bachelor’s degree programs;
- Have completed at least 30 semester hours of college credit before employment begins, 20 of which must be in electrical engineering, physics, and mathematics, and be a student in good standing in one of those departments;
- Have earned at least a 2.8 grade point average;
- Be a U.S. citizen or have authorization to work in the U.S.;
- Have the approval of the student's advisor and/or department chair;
- Be willing to participate in at least two co-op education rotations

Locations

- Socorro, New Mexico [http://www.aoc.nrao.edu/](http://www.aoc.nrao.edu/)
- Green Bank, West Virginia [http://www.gb.nrao.edu/](http://www.gb.nrao.edu/)
- Charlottesville, Virginia [http://www.cv.nrao.edu/](http://www.cv.nrao.edu/)

Benefits and Pay

- Monthly salary (pay scale starting at $2,700 per month)
- Accrue sick leave;
- Paid NRAO holidays;
- Eligible for follow-on work assignments after a return to course work for a semester, with compensation increases as education advances

Diversity Initiative Program

Additional programs are available for women and under-represented minorities. For further consideration, please note interest on resume/application.

To Apply

Submit your resume and a copy of your transcript plus any other supporting documentation you wish to be considered to Roy Norville at rnorvill@nrao.edu. If you have any questions, please contact the NRAO Human Resources office at (434) 296-0312.

Image courtesy of NRAO/AUI
This figure shows the distribution of atomic hydrogen at all locations in the sky. All of this hydrogen is in our galaxy. Red indicates directions of high hydrogen density, blue and black show areas with little hydrogen. The figure is centered on the galactic center and galactic longitude increases to the left. The data came from measurements of the 21cm line of hydrogen by radio telescopes. Some of the hydrogen loops outline old supernova remnants. This image is a composite from many 21cm surveys. It includes data from the NRAO Green Bank, West Virginia 140- foot and 300-foot telescopes, the 85-foot Hat Creek Telescope of The University of California at Berkeley, The AT&T Bell-Labs Horn-Reflector Telescope at Holmdel, New Jersey and The 60-foot Telescope at the Parkes Radio Observatory in Australia.

**Investigator(s):** J.M. Dickey and F.J. Lockman