

Geodetic VLBI Scientist Position

NVI, Inc is seeking an MS or PhD level scientist to perform research and development in geodetic VLBI. The work will be on site at NASA Goddard Space Flight Center in Greenbelt, Maryland, USA.

The ideal candidate will have: 1.) A background in space geodesy; 2.) An understanding of the physical and geophysical models used in space geodesy 3.) A good understanding of estimation processes in geodesy. Prior experience in geodetic VLBI is a plus. Interpersonal skills are very important. The ability to work independently, but also to take direction, is a must. NVI will consider candidates without experience in space geodesy if they have a proven record of being a quick learner in a scientific or technical area. Your potential is more important to us than your current knowledge.

Our current areas of research are broad and can be best surmised as improving the VLBI technique in all aspects. This includes modeling, scheduling, and data analysis.

Eligibility is currently limited to:

- U.S. Citizens;
- U.S. Lawful Permanent Residents (LPR);
- Foreign Nationals eligible for a H1-B, E-3 or other visa that would allow them to work in the U.S.
- Applicants for LPR, asylees, or refugees in the U.S. at the time of application with 1) a valid EAD card and 2) I-485 or I-589 forms in pending status

Relocation to the Washington DC area is a requirement. NVI will provide a relocation allowance.

NVI, Inc is a small company providing scientific consulting established in 1992 with a focus on VLBI. Our staff have been involved in many of the advances of the VLBI technique over the last 40 years. Our clients include NASA, the United States Naval Observatory and JPL, as well as a variety of foreign clients. NVI provides competitive salary and benefits including vacation, sick leave, and medical benefits. If you enjoy working in a small team environment surrounded by smart, hard-working people, this position is for you.

If you are interested in this position, send your resume and a cover letter to Cynthia Thomas: cynthia.thomas@nviinc.com