Position Announcement: Geodesist

The Space Geodesy Group of the Radio and Geoastronomy Division of the Smithsonian Astrophysical Observatory (SAO) is seeking qualified candidates for a geoscientist to manage and perform research with the 50 site BARGEN continuous GPS network.

The successful candidate will supervise a group that monitors day-to-day performance of the network, and analyze the GPS phase data in a network mode to extract site velocity and other geodetic information. The successful candidate will also be expected to coordinate BARGEN activities with the Plate Boundary Observatory and to undertake an independent course of research with BARGEN and other relevant data that results in scientific publications.

Minimum qualifications include education and experience with geodetic data analysis, methods, and techniques; demonstrated record of publications commensurate with experience; experience with UNIX and UNIX scripts; experience with computer communication systems, such as modems and the Internet.

Starting Salary ranges from $60,505 to $78,659 depending on education and experience. Please reference Job Posting #24-21 and send your CV, a statement of proposed research and salary requirements to Recruiter 263, MS-17, Smithsonian Astrophysical Observatory, 60 Garden Street, Cambridge, MA 02138.

SAO is an equal opportunity employer committed to diversity in our workplace. SAO is a member of the Harvard-Smithsonian Center for Astrophysics. For more information, see http://cfa-www.harvard.edu/sao-home.html and http://cfa-www.harvard.edu/space_geodesy. The BARGEN network is a collaborative effort of SAO and the California Institute of Technology. The position is based on continued funding for BARGEN, which is expected at least through FY 2008.