Abstract

The U.S. Geological Survey in cooperation with the National Institutes for Water Resources requests proposals for matching grants to support research on the topic of improving and enhancing the nation’s water supply, including evaluation of innovative approaches to water treatment, infrastructure design, retrofitting, maintenance, management, and replacement; evaluation of the dynamics of extreme hydrological events and associated costs; development of methods for better estimation of the physical and economic supply of water; alternative approaches and governance mechanisms for integrated management of ground and surface waters; and the evaluation and assessment of conservation practices. Proposals are sought in not only the physical dimensions of supply, but also the role of economics and institutions in water supply and in coping with extreme hydrologic conditions. Any investigator at an accredited institution of higher learning in the United States is eligible to apply for a grant through a Water Research Institute or Center established under the provisions of the Water Resources Research Act of 1984, as amended (http://water.usgs.gov/wrri/institutes.html). Proposals involving substantial collaboration between the USGS and university scientists are encouraged. Proposals may be for projects of 1 to 3 years in duration and may request up to $250,000 in federal funds. Successful applicants must match each dollar of the federal grant with one dollar from non-federal sources. Proposals must be filed on the Internet at https://niwr.net/ by 4:00 PM, Eastern Time, Thursday, February 21, 2013 and must be approved for submission to the National Competitive Grants Program not later than 4:00 PM, Eastern Time, Thursday, March 7, 2013 by the Institute or Center through which they were submitted. The SF-424 (Application for Federal Assistance) and SF-424B (Assurances) portion of the application package must be submitted through the Internet site at http://www.grants.gov not later than 4:00 PM Eastern Time, Thursday, March 7, 2013 by the university at which the Institute or Center is located. Funds have not yet been appropriated for this program for FY 2013. The Government's obligation under this program is contingent upon the availability of funds.

A copy of the Announcement is available at https://niwr.net/competitive_grants/RFP