

U. S. Geological Survey

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November 19, 2002

Dr. Frank Webb Jet Propulsion Laboratory 4800 Oak Grove Drive Pasadena, CA 91109

Dear Dr. Webb,

The U.S. Geological Survey Earthquake Hazards Team supports the proposal "GPS Data Products for Solid Earth Science Research and Applications" submitted to NASA by the Jet Propulsion Laboratory (JPL), and, pending selection by NASA, is committed to performing the work described in it. This proposal describes work to produce and distribute high-level geodetic data products from the Southern California Integrated GPS Network (SCIGN). We support the proposed continued collaboration between USGS and JPL on the 250-station SCIGN array. The proposed data products, which include coseismic and postseismic displacement, strain, and tilt fields, support USGS's mission to provide timely, high quality scientific results after earthquakes and communicate them to emergency response agencies, the media, and the public. The proposal's emphasis on automated Web services will enhance our ability to communicate scientific information to a wide audience. We look forward to continued collaboration between JPL and USGS.

Sincerely yours,

Dr. Lucile M. Jones Seismologist

Scientist-in-charge, Pasadena Field Office

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