

CALL FOR PAPERS

Geophysics for Dam Safety

Special Issue of the Journal of Environmental and Engineering Geophysics

The Journal of Environmental and Engineering Geophysics (JEEG) announces a Call for Papers for a special issue on geophysics for dam safety. The Dam Safety issue is scheduled for publication in March 2011. The special issue editor is Dr. Michael H. Powers, U.S. Geological Survey, Denver, CO. Sponsorship of this issue is still open.

Papers describing the successful use of one or more geophysical surveys to understand engineering issues of concern for dam safety risk assessment and/or remediation are sought. The issues can include foundation and/or embankment property measurements, fault analyses for earthquake hazard potential, basin studies to better understand hydrological risks, or other safety concerns. Preference will be given for papers with supporting information to substantiate the geophysical models. International contributions are encouraged. The final special issue can only accommodate a maximum of seven or eight papers, but all accepted papers will be considered for publication in other JEEG issues.

Papers can be submitted through the JEEG submission site, <http://jeeg.allentrack.net>. Indicate in the cover letter that the paper is for consideration in the Dam Safety special issue. The deadline for submissions is May 30, 2010.

Questions may be directed to:

Special Issue Editor—Michael H. Powers, mhpowers@usgs.gov
JEEG Editor—Janet Simms, Janet.E.Simms@usace.army.mil