WORKSHOP

Introducing the Potential of Using Spaceborne Interferometric Synthetic Aperture Radar (InSAR) for Ground Deformation Monitoring

12th of February 2010

Amphitheatre "Radu Priscu", Faculty of Hydrotechnical Engineering Technical University of Civil Engineering Lacul Tei Blvd. 124, Sector 2, Bucharest, Romania

Organizers









Romanian MinistryTechnical UniversityRomanian CommitteeAcademy of Technicalof Environmentof Civil Engineeringfor Large DamsSciences of Romania

Speakers

Prof. Dr. Eng. Ioan Bica, Dean of Faculty of Hydrotechnical Engineering
Prof. Dr. Eng. Dan Stematiu, Head of Hydrotechnical Engineering Department,
Technical University of Civil Engineering
Conf. Dr. Eng. Altan Abdulamit, Romanian Ministry of Environment
Dr. Lutz Petrat, Infoterra GmbH, Germany
M.Sc. Valentin Poncos, Advanced Studies and Research Center (ASRC)
Dr. Florin Serban, Advanced Studies and Research Center (ASRC)

Topics

- Synthetic Aperture Radar (SAR) technology
- Selected case studies for ground displacement monitoring, e.g. Siriu Water Dam, Danube Delta.

Who should attend

This workshop is intended for industry, government, and academia members working in a related field. Registration is required. Please contact <u>office@asrc.ro</u>.

