

The logo for the International Symposium on Environmental Software Systems (ISESS) is displayed in white, bold, sans-serif capital letters on a dark blue rectangular background.

**International Symposium on
Environmental Software Systems
Crowne Plaza Hotel, Prague, Czech Republic
May 22-25, 2007
www.isess.org**

Call for Papers - Next Generation of Environmental Information and Risk Management Systems (EIS/RMS)

The increasing frequency, severity and consequences of floods, forest fires, storms and other natural hazards sensitive to climate changes in Europe, has clearly shown that the state of the art of environmental monitoring and information systems do not fully meet the needs of early warning, alert or (public) information systems.

Observed inefficiency is primarily a consequence of historic and organizational factors, but an exorbitant amount of work on data and service standardization would be required to build more efficient environmental monitoring and information systems using state of the art technology. Emerging technologies in risk monitoring and management have a potential to speed up the necessary organizational and structural information infrastructure, rapid deployment of monitoring systems (sensors) and quality assured high speed collection of data will challenge our future development and form key measurable success factors in this domain.

ISESS 2007 will work toward overcoming these obstacles and challenges through sharing of research in the areas of monitoring, alert or information systems related to the domain of environment and/or risk and crisis management. Papers covering emerging technologies (use of semantics, sensor web, SOA, etc) for architectural aspects of environmental monitoring and risk management are also sought.

Session Chair: Gerald Schimak, Austrian Research Centres – Seibersdorf, Austria
Email: Gerald.Schimak@arcs.ac.at

Paper Submission Guidelines

Please send your abstract **before November 24, 2006**. Only electronic submissions **IN PDF FORMAT** are accepted. Please send your electronic PDF submission to the conference manager, Linda Robson (linda@isess.org). Only abstracts sent to this email address, in PDF format will be reviewed. Acceptance will be based on the abstracts and authors will be informed by December 22, 2006. Final versions of accepted papers AND registration of one author per accepted paper must be submitted before February 25, 2007. These papers will included in a pre-conference publication, tentatively under an IFIP ISBN.

Venue

The conference will tentatively be held at the Crown Plaza Hotel, Prague, Czech Republic (www.ichotelsgroup.com). The hotel is located in the residential embassy district, 15 minutes from the airport and 10 minutes from the heart of the city.



General Contact Information / Management

www.isess.org

Linda Robson, MTA, Conference Manager (linda@isess.org)

Sponsoring Institutions

