

Environmental Information Management Conference 2008

Managing Sensor Data in Near Real Time

Call for Papers

deadline for submission April 15th, 2008

EIM provides a forum for information management practitioners, scientists, and informatics researchers to present and discuss advances in environmental information management, analysis, and modeling. EIM 2008 invites original, short papers (3-6 pages) on environmental information management that will be presented as 15 minute oral presentations or as a poster. Submissions focusing on the conference theme 'Managing Sensor Data in Near Real Time' are encouraged, and additional topics for submissions include (but are not limited to):

- Sensor networking and deployment
- Data acquisition, field-computing devices
- Quality control processing
- Data archival for long-term persistence
- Metadata generation, storage, and management
- Metadata-driven data analysis services
- Data and metadata semantics, controlled vocabularies, and ontologies
- Analysis and modeling frameworks
- Data and metadata versioning and lineage
- Visualization tools
- Geospatial tools, applications, and standards
- Sociology of collaboration and data sharing



**University of New Mexico, Albuquerque, NM
September 10 - 11, 2008**

Paper Submission (Registration opens soon):

<http://conference.ecoinformatics.org/index.php/eim/eim2008/>