Call For Papers

Remote Sensing and GIS for Coastal and Watershed Research and Management

Special Paper Session for 2009 AAG Annual Meeting, March 22-27, 2009, Las Vegas

Sponsored by

Remote Sensing Specialty Group Geographic Information Science and Systems Specialty Group Coast and Marine Specialty Group

This proposed special paper session serves as a forum for researchers to communicate their current development regarding the use and applications of remote sensing and spatial information technologies for coastal and watershed research and management. You are invited to submit abstracts for presentations in this special paper session. Aspects considered include, but not limited to:

- Nearshore bathymetry, shoreline erosion, and coastal morphodynamics;
- Characterization, analysis, and modeling of changing watershed landscape structure and patterns in coastal environments;
- Coastal wetland mapping and change detection;
- Hydrological and nutrient modeling in coastal watersheds;
- Remote sensing of coastal water quality (chlorophyll concentration, turbidity, TSS and others);
- Mapping of seagrasses, littoral aquatic vegetation, and benthic habitats;
- Linking conditions in upstream watersheds to downstream estuaries for integrated estuarine ecosystem assessment of the estuarine ecosystems; and
- Coastal watershed management and case studies.

Abstract submission details are available in recent issues of the AAG newsletter and at the AAG website (http://aag.org/annualmeetings/2009/papers.htm#abstracts). Please note that the AAG is now using online submission of abstracts and registration materials (check AAG's webpage for details). Whenever possible, please go through the online submission, and then send us an email containing: (1) Your name, presentation title, and abstract; and (2) The "Participant Number" assigned to you by the online registration system. The deadline for receiving all application materials from presenters is **October 14, 2008.**

Please contact us with questions or for further details.

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