

Call For Papers
Remote Sensing and GIS for Coastal Research and Management
Special Paper Session for 2010 AAG Annual Meeting, April 14-18, 2010, Washington DC

Sponsored by
ICA Commission on Mapping from Satellite Imagery
AAG Remote Sensing Specialty Group
AAG Geographic Information Science and Systems Specialty Group
AAG Coast and Marine Specialty Group

Coastal areas are among the most productive and fascinating ecosystems on Earth. They are also the foci of human settlement, industry, and tourism. Large coastal population and intense development are exacerbating environmental stress and degradation of the coastal ecosystems, thus placing an elevated burden on organizations responsible for the planning and management of these highly sensitive ecosystems.

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

- Remote sensing of coastal water quality;
- Mapping of seagrasses, littoral aquatic vegetation, and benthic habitats;
- Nearshore bathymetry, shoreline erosion, and coastal morphodynamics;
- Coastal wetland mapping and change analysis;
- Coastal geohazards (hurricanes, landslides, flooding, etc.);
- Global change and coastal impacts;
- Coastal ecosystem assessment case studies; and
- Coastal remote sensing/GIS education.

Abstract submission details are available in recent issues of the AAG newsletter and at the AAG 2010 website (<http://aag.org/annualmeetings/2010/index.htm>). Please note that the AAG requires online submission of abstracts and registration materials (check AAG's webpage for details). Please go through the online submission system, 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 28, 2009** (or AAG's extended deadline if applicable).

Please contact us with questions or for further details.

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