

Call for Papers:

AAG 2010 Organized Session:

Geospatial Web and related Cartographic Research

Sponsored by the *Cartography, GIS, and Cyberinfrastructure* Specialty Groups.

New and emerging technologies in the realm of the Geospatial Web are altering how maps and other cartographic artifacts are designed, generated, distributed, and interacted with. Internet GIS, virtual globes, and other distributed geographic information services for the Internet and wireless networks pose new research directions and new mapping challenges for cartographers. This session will address the impact of these new applications and tools on cartographic research and the challenges involved in providing effective Internet-based map design. There is a potential to introduce novel visualization methods, develop new cartographic skills, and possibly a need for new paradigms in dealing with such issues as abstraction and map projection. Potential topics for this session include, but are not limited to the following:

- Dynamic map representation in Web applications
- Mash-ups and map API applications
- 3D, temporal, or real-time data representation
- New methods in symbolization and generalization
- Interactive digital map documents
- Web-based collaborative mapping tools and virtual communities
- Emerging Geospatial Web formats, standards, and technologies

To present a paper in the session:

1. Register and submit your abstract online (<http://www.aag.org/annualmeetings/>).
2. Email your presenter identification number (PIN), paper title, and abstract to michael.page@emory.edu by **October 26, 2009 (two days before the AAG abstract submission deadline)**.

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