

## Past Presidents' Breakfast

7:00 am to 8:00 am

Room 3

## General Session

8:00 am to 9:00 am

Florida Ballroom

### Jack H. Dunnigan

#### "Linking Geospatial Solutions to Societal Benefits – NOAA's 200 Years of Experience"

For 200 years NOAA has led in the application of geospatial technologies to meet societal needs in the United States. From NOAA's inception in 1807, by providing nautical charts to insure safe passage into American ports, to today where NOAA provides Harmful Algal Bloom Forecasts to support fishery and tourism industries. Dunnigan, NOAA's Assistant Administrator for Ocean Services and Coastal Zone Management, will cover NOAA's geospatial solutions that provide benefits at all levels from global to local.



**Jack H. Dunnigan** is NOAA's Assistant Administrator for Oceans and Coastal Services, responsible for the overall execution of activities in NOAA's National Ocean Service (NOS). NOS is one of the Nation's premier institutions in marine navigation, operational oceanography and geopositioning, and marine and coastal management and science. Dunnigan previously served as NOAA's Ecosystem Goal Team Lead, responsible for planning, programming and overall coordination across NOAA of its nine ecosystem goal programs. He lead NOAA's efforts to move forward in the utilization of ecosystem approaches to management of ocean and coastal resources. In addition to these responsibilities, Dunnigan served as Director of NOAA's Office of Sustainable Fisheries, providing national coordination and oversight of the agency's fisheries conservation and management policy and activities. In total Dunnigan has over 20 years of service within NOAA. He served for 11 years as the Executive Director of the Atlantic States Marine Fisheries Commission, building coalitions among member states to develop and implement mutual conservation programs for shared coastal and marine fishery resources. He has served in a leadership role on the staff of the NOAA Office of General Counsel and the New England Fishery Management Council.

### Marguerite Madden, Ph.D.

Associate Professor and Director  
Center for Remote Sensing and Mapping  
Science (CRMS)  
Department of Geography  
The University of Georgia

#### "ASPRS: The Leader in GIScience and Technology for All"

Every year there is a rotation of industry, government and academia with the incoming President of ASPRS. During the past two years I have had the privilege of working with two women, Karen Shuckman and Kari Craun, who have brought their perspectives and experience in industry and government, respectively, to the office of ASPRS President. In 2008, I will work closely with Kass Green who will draw on her career as a major player in the geospatial industry. This year I will have the honor of taking my place as President within this historical cohort of women officers.



As the representative from academia, the goals for my term focus on opportunities and advancements for students within our Society. The key to the success and future of our Society lies with young men and women who are drawn to geospatial techniques, concepts and theories. Positive results of membership promotion between 2005 and 2006 include an increase in student members in 10 of the 17 regions. The year also saw the establishment of three new ASPRS Student Chapters at the University of Georgia, University of Oregon and the University of Utah.

I hope to accomplish my Presidential goal to enhance the value of ASPRS to students by: 1) improving communication and networking opportunities among students; 2) bringing down barriers to student travel to ASPRS conferences; 3) enhancing student activities at regional and annual conferences; and 4) promoting the endowment of student awards. I have worked with ASPRS staff to improve electronic communication between students and ASPRS Headquarters. Last year saw the creation of the Student Advisory Council, headed by students, and a new electronic ASPRS Student Newsletter that debuted Fall 2006 and is awaiting a student-determined name.

This year promises to be a very rewarding and busy year for me. I am extremely thankful to the ASPRS membership for giving me this opportunity and I look forward to meeting you all, new and old friends alike, at Tampa 2007: Identifying Geospatial Solutions.

**Marguerite Madden** is the Director of the Center for Remote Sensing and Mapping Science (CRMS) and Associate Professor in the Department of Geography at the University of Georgia.

A member of ASPRS since 1984, Madden has participated in ASPRS Conferences as a presenter and exhibitor of desktop mapping software. She has served ASPRS as the GIS Division Assistant Director (2000 to 2002), GIS Division Director (2002 to 2004) and Technical Co-chair for the ASPRS Fall 2004 Conference. She is the ASPRS delegate to the University Consortium of Geographic Information Science and the ASPRS Correspondent for International Society for Photogrammetry and Remote Sensing (ISPRS) Commission IV. This year she began work as Editor-in-Chief of the ASPRS *Manual of GIS*.

Madden has had extensive involvement in ISPRS, serving as Secretary of Commission IV Working Groups 5 from 1988 to 1992 and WG IV/2 from 1996 to 2000. She was the Secretary of Commission IV from 1992 to 1996 and Chair and Co-chair of WG IV/6 and IV/4, from 2000 to 2004 and 2004 to 2008. She served as an Associate Editor of the *ISPRS Journal of Photogrammetry and Remote Sensing* (2004-2005) and Co-guest Editor for three Special Issues of the *ISPRS Journal*.

She received her BA and MA degrees in Biology from the State University of New York in 1979 and 1984, respectively, and her PhD in Ecology from The University of Georgia in 1990.

### ASPRS Awards

#### ASPRS Fellows Awards

Russel G. Congalton, Alan M. Mikuni, Nancy K. Tubbs

#### Conference Management Awards

Gary Florence, Bon DeWitt