

# Geographic Information Office, Science Information Office

## Science Information Office

The Science Information Office (SIO) helps promote collaboration between the Bureau's science and information activities through oversight of the U.S. Geological Survey (USGS) Enterprise Information Program and a focus on efforts for Enterprise Geographic Information Systems (GIS), USGS Information Strategy, and Information Technology (IT) Capital Planning.

### Meet the SIO Team

Anne Frondorf Chief Scientist for Information  
Donna Burns Administrative Assistant

### Enterprise Information Program

As one of the USGS Programs, Enterprise Information addresses the full range of Geographic Information Office (GIO) responsibilities from information technology, policy, and services to information science and partnerships. The 5-year program plan is the mechanism for planning and achieving information-related goals and objectives of the USGS.

Tom Gunther Program Coordinator

### IT Capital Planning and Investment

The GIO oversees the IT capital planning and investment control (CPIC) process, providing assistance to USGS science and administrative programs to help ensure that USGS IT investments:

- Directly link to and support the President's management agenda and specific USGS and Department of the Interior (DOI) strategic goals;
- Comply with the Office of Management and Budget and DOI requirements including enterprise information architectures; and
- Fully address IT security.

Judy Snoich CPIC Coordinator

## Enterprise GIS

The Enterprise GIS (EGIS) team supports an efficient and cost-effective approach to using geographic information in the USGS and the DOI, including enterprise-level approaches to GIS software acquisition, cost-sharing on GIS training and technical support, easier access to a shared suite of GIS tools and applications, and faster incorporation of data into a common DOI GIS framework. EGIS is making it easier to use geospatial information and helping to resolve problems such as:

- On-demand access to geospatial data
- Access and use over the Web from multiple servers
- Increased coordination between Bureaus
- Better communications with other government agencies and the public

### USGS Enterprise GIS Staff

Robert Pierce Project Lead, Norcross, Ga.  
Jennifer Sieverling Denver, Colo.  
Mark Negri Reston, Va.  
Naomi Krishock Reston, Va.  
Fred Travnicek Reston, Va.

In addition to the full-time staff in the GIO, discipline-based GIS specialists across the Bureau are partially funded by EGIS to help make their GIS expertise available to others in the USGS and DOI.