

National Spatial Data Infrastructure 2005 Cooperative Agreements Program (CAP) Project Information

The National Spatial Data Infrastructure (NSDI) represents a broad consortium of government agencies and non-government organizations that work together to promote more cost-effective production, ready availability, and greater utilization of geospatial data across a wide range of disciplines. The NSDI Cooperative Agreements Program (CAP) was established by the Federal Geographic Data Committee (FGDC) to help form partnerships among organizations to implement the NSDI.

The FGDC of the USGS National Geospatial Program Office, sponsors the CAP to promote the technologies, standards, best practices and organizational collaboration vital to data integration, partnerships for data investment and speedy delivery of geospatial products to support government. Since 1994 the CAP has provided funding and assistance to over 500 organizations implementing the NSDI. The program's goal is to encourage resource-sharing projects through the use of technology, networking, and more efficient inter-organizational coordination. For the 2005 CAP over \$1,200,000 was provided to 36 organizations in four funding categories.

For further information see the FGDC website at www.fgdc.gov; contact the FGDC Secretariat, c/o U.S. Geological Survey, 590 National Center, Reston, VA 20192; telephone 703-648-5513; fax 703-648-5755; or email dpainter@fgdc.gov.

• Category 1: Metadata Trainer and Outreach Assistance Projects

Creating data about geospatial data (metadata) is an important first step in implementing the NSDI. These project organizations will provide training and assistance to other organizations in the implementation of metadata, clearinghouse and web mapping services. Up to \$30,000 per project, 10 awards.

**Virginia Polytechnic Institute
Conservation Management Institute**
Blacksburg, VA
Andrew Rosenberger
www.cmiweb.org

**Center for International Earth Science
Information**
Palisades, NY
Mark Becker
www.ciesin.org

U.S. Geological Survey
National Biological Information Infrastructure
Seattle, WA
Vivian Hutchison
www.nbii.gov

University of Idaho Library
Moscow, ID
Lily Wai
www.insideidaho.org

NOAA Coastal Service Center Charleston, SC Mike Moeller www.noaa.csc.gov	Sonoma Ecology Center Eldridge, CA Deanne DiPietro www.sonomaecologycenter.org
Merriam-Powell Center for Environmental Research Flagstaff, AZ Neil Cobb www.mpcer.nau.edu	Indiana University Northwest Center for Data and Analysis Bloomington, IN Timothy Sutherland www.iun.edu/~gisnw/
Westchester County, NY Department of Information Technology GIS White Plains, NY Sam Wear giswww.westchestergov.com	University of North Carolina at Charlotte Center for Applied Geographic Information Charlotte, NC Paul Smith www.gis.uncc.edu

• **Category 2: Establishing Framework Data Service Projects**

These projects will implement methodologies for serving and using Framework data over the Web using the Open Geospatial Consortium Web Feature Service specification. Projects will collaborate between a data provider and a software provider. Up to \$50,000 per project, 6 projects.

University of Wisconsin-Milwaukee Center for Advanced Spatial Information Research Milwaukee, WI Dr. Zhong-Ren Peng casir.uwm.edu	University of Rhode Island Department of Natural Resources Science Environmental Data Center Kingston, RI Greg Bonyng www.edc.uri.edu/edc
Land Management Information Center Minnesota Department of Administration St. Paul, MN Christopher Cialek www.lmic.state.mn.us	NOAA Coastal Services Center Charleston, SC Daniel Martin Greg Glover www.csc.noaa.gov
North Carolina Department of Environment and Natural Resources Raleigh, NC Julia Harrell www.enr.state.nc.us www.nconemap.com	George Mason University Center for Earth Observing and Space Research Fairfax, VA Chaowei Phil Yang www.ceosr.gmu.edu

- **Category 3: Geographic Information Coordination**

These projects led by consortia of public and non-profit organizations will develop new or strengthen existing multi-organizational collaboration that supports the development and maintenance of a shared digital geographic resource and foster establishment of cross-organizational coordinating councils that develop and advance the NSDI within a specific geographic area. Up to \$20,000 per award, 10 projects.

Indiana Geographic Information Council, Inc. Indianapolis, IN Jill Saligoe-Simmel, Phd www.igic.org	Wisconsin Land Information Association Almond, WI Ann Barrett www.wlia.org
Richland County Wahpeton, ND Doug Bartels www.ecvirtual.net/RC_GIS	South Carolina Division of the State Chief Information Officer Columbia, SC Dr. Kemble Oliver www.cio.sc.gov
Center for Cultural and Technical Interchange Between East and West, Inc- Pacific Disaster Center Honolulu, HI Chris Chiesa www.pdc.org	California Invasive Plant Council Berkeley, CA Doug Johnson www.cal-ipc.org
Island Institute Rockland, ME Shey Veditz www.islandinstitute.org	California Geographic Information Association Sacramento, CA John Ellison www.cgia.org
Black Hills Digital Mapping Association, Inc Rapid City, SD Jenifer Sorensen	Montana Department of Administration Information Technology Services Division Helena, MT Stewart Kirkpatrick www.discoveringmontana.com/itsd

- **Category 4: Geographic Information Integration & Analysis**

This category funds project organizations and consortia that maintain, update and make available data, in collaborating with the National Geospatial Program Office and *The National Map*. Funds are provided to help new participants overcome initial impediments to participation and to help existing participants improve their web services and provide them through *The National Map*. Up to \$50,000 per award, 10 projects.

Coeur d'Alene Tribe Plummer, ID Frank Roberts www.cdatribe-nsn.gov	Indiana Geographic Information Council, Inc. Indianapolis, IN Jill Saligoe-Simmel, Phd www.indianamap.org
Illinois State Geological Survey Champaign, IL Sheena Beaverson Robert Krumm www.isgs.uiuc.edu	Geo Information Systems University of Oklahoma Norman, OK Mary Banken www.geo.ou.edu

North Carolina Center for Geographic Information & Analysis

Raliegh, NC
David Giordano
www.nconemap.net

University Center for GIS

Towson University
Towson, MD
John Morgan
Matthew Felton
cgis.towson.edu

**Ohio Office of Information Technology
Enterprise Shared Services**

Columbus, OH
Jeff Smith
oit.ohio.gov/SDD/ESS/index.aspx

University of Idaho Library

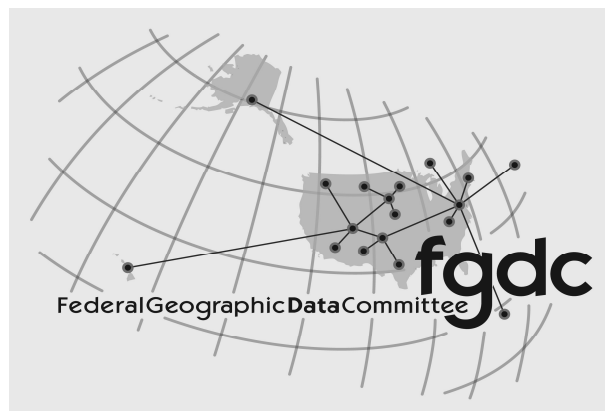
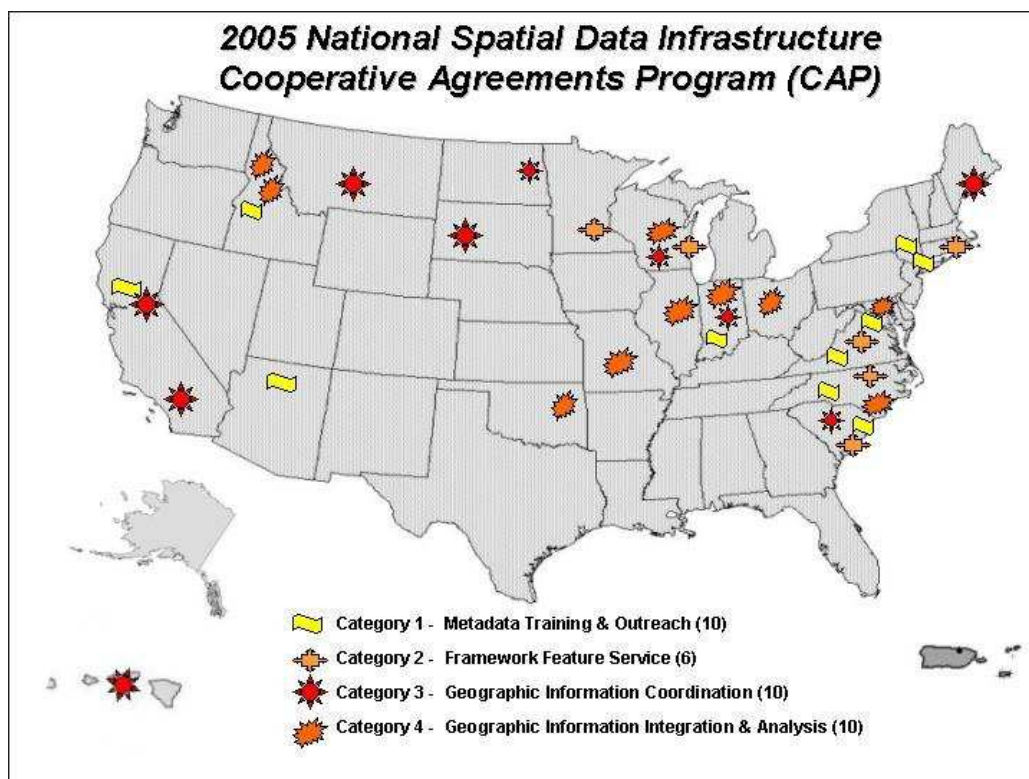
Moscow, ID
Lily Wai
www.insideidaho.org

**University of Missouri
Missouri Spatial Data Information Service**

Columbia, MO
Timothy Haithcoat
msdisweb.missouri.edu/mocap

**Wisconsin Department of Natural Resources
Division of Water**

Madison, WI
Ann Schachte
www.dnr.state.wi.us



2006 NSDI CAP Program

Watch the FGDC website for the 2006 CAP announcement planned for late fall 2005. The application package will be accessible on-line through a link at the FGDC website or by directly visiting the Grants.Gov website and by searching on "NSDI".

www.fgdc.gov