

NICS CoP RESEARCH SYMPOSIUM

“The Emerging Tool Kit for NICS”

8:45 A.M. – 4:00 P.M.

Thursday, June 30, 2005

Carnegie Endowment for International Peace

1779 Massachusetts Avenue, N.W.

Washington, DC

AGENDA

Continental Breakfast – 8:00 – 8:45

- 8:45 – 9:15 AM Welcome and Overview
- Welcome – Andrew Reamer, Urban Market Initiative, Brookings Institution
 - Overview of NICS – Pari Sabety, Urban Market Initiative, Brookings Institution
 - Update on NICS Initiation Phase Activities – Pari Sabety, UMI, and Tom Kingsley, Urban Institute
- 9:15 – 10:00 AM Information Technology Research for Government Statistics – Moderator, Valerie J. Gregg, Digital Government Partnering Group
- National Science Foundation’s Digital Government Research Program – Lawrence E. Brandt, Program Manager
 - <http://www.digitalgovernment.org>
 - Information Technology Research Opportunities for Federal Statistics – Marshall DeBerry, FedStats
 - <http://www.nap.edu/books/030907097X/html/>
- 10:00 – 10:15 AM Break
- 10:15 – 11:15 AM Innovative IT Research Projects
- Visualizing Federal Statistics – Alan MacEachren, Director, Geovista Lab, Pennsylvania State University
 - <http://www.geovista.psu.edu/grants/dg-gg/intro.html>
 - Automating Integration of Large Heterogeneous Databases – Eduard Hovy, Information Sciences Institute, University of Southern California
 - <http://www.neisgei.org/epa-air/intro/>
- 11:15 – 12:30 PM Panel Discussion: Innovative Tools to Protect Data Confidentiality – Moderator, Cynthia Taeuber, University of Baltimore, moderator
- Data Swapping and Other Data Confidentiality Tools – Alan Karr, Director, National Institute for Statistical Sciences
 - <http://www.niss.org/dg/>
 - <http://www.niss.org/dgii/index.html>
 - Building Synthetic Versions of Confidential Social Science Datasets –

John Abowd, Cornell Institute for Social and Economic Research,
Cornell University

- http://www.news.cornell.edu/Chronicle/04/10.7.04/Abowd_census.html
- <http://lservices.ciser.cornell.edu/news/about.php>
- <http://www.nsf.gov/awardsearch/showAward.do?AwardNumber=0427889>

- New Approaches For Handling Confidential Geospatial Information –
Jon Sperling, U.S. Department of Housing and Urban Development

12:30 – 1:30 PM Lunch and Networking

1:30 – 3:00 PM Innovative IT Research Projects (continued)

- Tool Kits for Assessing Database Management and Integration Capabilities – Sharon Dawes, Director, Center for Technology in Government, State University of New York, Albany
 - http://www.ctg.albany.edu/publications/guides/and_justice_for_all
 - <http://www.ctg.albany.edu/projects/lc>
- Software Architectures for Microsimulation of Urban Development, Transportation, and Environmental Impact – Alan Borning, Center for Urban Simulation and Policy Analysis, University of Washington
 - <http://www.urbansim.org/index.shtml>
- Analysis of Social Networks in Digital Government – Noshir Contractor, Director, Science of Networks in Communities, the Center of University of Illinois, Urbana Champaign and the National Center for Supercomputing Applications
 - <http://www.spcomm.uiuc.edu/projects/teclab/www/>

3:00 – 3:15 PM Break

3:15 – 4:00 PM NICS Business Meeting and Wrap-Up