Federal Committee on STATISTICAL METHODOLOGY

Geospatial Interest Group
Geospatial Web Applications, Tools and Data Workshop
November 18, 2016
Bureau of Labor Statistics Janet Norwood Conference and Training Center
Agenda

8:30AM   Welcome

8:45AM   Energy Apps

- U.S. Energy Mapping System - Jim O'Sullivan, Energy Information Administration
- Variable Grid Method – Jennifer Bauer, National Energy Technology Laboratory
- GEMS – Joshua Linard, DOE Office of Legacy Management

10:15AM   Break and Networking

10:30AM   EnviroAtlas – Anne Neale, Environmental Protection Agency

11:15AM   OnTheMap – Matthew Graham, U.S. Census Bureau

12:00PM   Lunch

1:15PM   Lightning Presentations, 5 minutes each

- EIA Data Tools and Browsers Containing GIS Data and Mapping Visualization Components – Jim O'Sullivan and Kip Platto, Energy Information Administration
- Rapid Identification of Spatio-Temporal Big Data Trends Using Cumulative Spatial Impact Layers - Jennifer Bauer, National Energy Technology Laboratory
- DOE Story Maps - Joshua Linard, DOE Office of Legacy Management
- National Transit Map – Derald Dudley, Bureau of Transportation Statistics
- Fatality Analysis Reporting System (FARS) – Rajesh Subramanian, NHTSA National Center for Statistics and Analysis
- NCSES State Data - Darius Singpurwalla, National Center for Science and Engineering Statistics
- Geographic Aggregation Tool and Spatial Smoothing Approach (Hierarchical Bayesian Models with R-INLA) - Lauren Rossen and Diba Khan, National Center for Health Statistics
- National Collaborative on Childhood Obesity Research (NCCOR) Surveillance Catalog and Measures Registry - David Berrigan, National Cancer Institute
- NCI's GIS Portal - Zaria Tatalovich, National Institutes of Health
- Cropland Data Layer - Claire Boryan, USDA National Agricultural Statistics Service

2:00PM   Meet the Expert Tables

2:30PM   Break and Networking

2:45PM   CropScape - Zhengwei Yang, USDA National Agricultural Statistics Service

3:30PM   State Cancer Profiles – David Stinchcomb, Westat and Zaria Tatalovich, National Institutes of Health

4:15PM   Wrap Up