

FCSM RESEARCH CONFERENCE

November 4-6, 2013 Washington, DC

CALL FOR PAPERS – Abstract submission deadline April 8, 2013

The Federal Committee on Statistical Methodology (FCSM) is planning a research conference to be held at the **Washington Convention Center**, **Washington**, **DC** on **November 4-6**, **2013**. The conference provides a forum for experts from around the world to discuss and exchange current research and methodological topics relevant to statistical programs. Papers must be original and not previously published or disseminated.

Possible topics include but are not limited to:

Survey design and data collection

- Questionnaire design issues
- Improving coverage and response rates
- Instrument design and pretesting
- Survey integration and cross-survey planning
- Treatment of missing data / imputation methods
- Uses of innovative methods for data collection, processing, and dissemination
- Adaptive/responsive design
- Advances in frame development
- Innovative methods in sample design
- Multi-mode and web data collection
- Survey redesign
- Field monitoring and management

Estimation and analysis

- Bayesian statistical methods
- Variance estimation
- Small area estimation
- Exposure analysis and modeling
- Forecasting, time series, and seasonal adjustment
- Methods of statistical / econometric modeling
- Meta-analysis
- Model-based survey estimation adjustment
- New edit and imputation methodologies
- Application of microdata techniques to economic data
- Collection and analysis of survey paradata
- Analysis of complex surveys

Evaluation

- Census and survey evaluation methodologies
- Evaluating mode effects
- Identifying and reducing sources of survey error
- Measuring process and data quality
- Nonsampling error: estimation and evaluation
- Innovative approaches to program evaluation
- Nonresponse and measurement error research

Cross-cutting topics

- Big data and official statistics
- Impact of the global economy on national statistics
- Special issues related to establishment surveys
- Confidentiality, privacy, and disclosure issues
- Data mining, warehousing, and metadata
- Design and analysis of longitudinal studies
- Measurement issues and bridging changes
- Use of data for policymaking
- Statistical uses and quality of administrative records
- Data sharing and linking
- Usability testing
- Quality standards, best practices, and guidelines
- Geospatial statistics
- Economic measurement concepts and techniques
- Development of economic statistical indicators
- Statistical literacy and communication of results
- Statistical issues in national security, healthcare reform, housing, financial well-being, immigration, and the environment

<u>Submission Instructions</u>: To submit an abstract for a paper, technical demonstration, or organized session for consideration, use the template found at <u>www.fcsm.gov/events/</u> or <u>www.copafs.org</u> for your submission. Submit the abstract via email to <u>fcsm.conf@gmail.com</u> as soon as possible but no later than **April 8, 2013**.

Please note that authors/ presenters are responsible for their travel expenses, but the registration fee is waived for one presenter per paper.

To obtain conference information or to be included on the mailing list, contact:

Anna Holaus, Conference Coordinator Email: <u>fcsm.conf@gmail.com</u> Phone: 301-763-2308 Fax: 301-763-3682 For questions about abstracts or the program contact:

Pam McGovern, Program Chair Email: <u>pam.mcgovern@nass.usda.gov</u> Phone: 202-720-8853

Tentative Schedule of Activities

Activity	Date
Abstracts due	April 8, 2013
Papers selected/Authors notified	May 2013
Advance program ready	August 2013
Conference registration open	August 2013
Draft paper due to Organizers/Chairs	September 2013
Final program ready	October 2013
Conference dates	November 4-6, 2013
Final paper due (FCSM on-line proceedings)	January 31, 2014