



FCSM
RESEARCH CONFERENCE
December 1-3, 2015
Washington, DC

CALL FOR PAPERS

The Federal Committee on Statistical Methodology (FCSM) is planning a research conference to be held at the **Washington Convention Center, Washington, DC** on **December 1-3, 2015**. The conference provides a forum for experts from around the world to discuss and exchange current research and methodological knowledge 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
- 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
- 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
- Treatment of missing data/imputation methodologies
- Application of microdata techniques to economic data
- Analysis of complex surveys

Evaluation

- Census and survey evaluation methodologies
- Collection and analysis of survey paradata
- 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
- Quality standards, best practices, and guidelines
- Geospatial statistics
- Economic measurement concepts and techniques
- Development of economic statistical indicators
- Statistical literacy and communication of results

Submission Instructions: Participants are encouraged to submit research papers and organized panels that focus on cross-cutting research topics, innovative designs and approaches, or provide solutions to important challenges that have broad appeal. Participants should not submit abstracts that simply describe a data collection program or are highly specialized. Participants can submit an individual paper, an organized session, or a technical demonstration. An organized session should be 3-4 papers with a discussant. The committee will consider individual papers if the organized panel is rejected. To submit as abstract for consideration, use the template and instructions found at <http://fcsm.sites.usa.gov/> or www.copafs.org for your submission.

Deadline: Submit the abstract via email to fcsm.conf@gmail.com as soon as possible but no later than **May 5, 2015**. Late submissions will not be accepted.

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 Halaus, Conference Coordinator
Email: fcsm.conf@gmail.com
Phone: 301-763-2308

For questions about abstracts or the program, contact:

Michael Planty, Program Chair
Email: Michael.Planty@usdoj.gov
Phone: 202-514-9746