

2013 Graybill Conference

Modern Survey Statistics

June 9-12, 2013

Colorado State University - Fort Collins, Colorado



The Department of Statistics at Colorado State University will host **Graybill 2013: Modern Survey Statistics** in Fort Collins during **June 9-12, 2013**. The focus of the conference is on new developments in survey statistics, broadly defined. The program consists of a **short course**, **invited plenary talks**, a **contributed poster session** and **student poster competition**. It is the aim of the conference to bring together a wide range of researchers, practitioners, and graduate students whose work is related to survey statistics in a wide sense. Topics of interest include:

- o Analytic inference
- o Small area estimation
- o Nonresponse
- o Calibration
- o Variance estimation
- o Probability sampling designs
- o Estimation with auxiliary information

The conference will bring together some of the top researchers in this area, and the topics of the presentations will range from general overviews of relevant statistical material to more specialized presentations of current developments. The focused yet relaxed nature of the conference will allow for concentrated discussion and interaction among the participants. Following the conference, there will be opportunities for various outdoor activities in the area.

In order to encourage students to participate, we are planning a student poster competition, with the winners receiving travel support awards. A one-day short course, **Analysis of Probability Surveys using SAS®**, will provide a hands-on introduction to the topics in the conference and is particularly suitable for students and other people interested in learning more about analysis of survey data.

The conference is co-sponsored by the Department of Statistics at Colorado State University, the Institute of Mathematical Statistics and the ASA Survey Research Methods Section. Financial support is provided by the US National Science Foundation and the Graybill Conference Endowment.

The Department of Statistics has organized the Graybill Conferences annually since 2001, and each year focuses on a different topic. If you have questions about the conference, send an email to GraybillConference@Stat.ColoState.Edu

We look forward to welcoming you in Fort Collins and Northern Colorado!

Program committee:

- Jay Breidt, Colorado State University

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Competition
Presentations
Program
Registration
Information
Registration On-
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Short Course
Speakers
Transportation

- John Eltinge, US Bureau of Labor Statistics
- Jean Opsomer, Colorado State University
 - Giovanna Ranalli, University of Perugia

SAS short course: June 9

Conference Sponsors: Graybill Endowment, National Science Foundation, SAS®, Survey Research Methods Section - ASA, Institute of Mathematical Statistics



If you have questions about the conference [Program](#), please send an email to Jay Breidt or Jean Opsomer

If you have questions about the conference [arrangements](#), please send an email to GraybillConference@Stat.ColoState.Edu

