



# Meeting Within a Meeting (MWM)

## K–12 Teachers: Sharpen Your Statistics Skills

The Meeting Within a Meeting (MWM) Workshop for K–12 Teachers Will Be Held in Conjunction with the 2008 Joint Statistical Meetings (JSM)

*American Statistical Association Workshop Is Based on the Guidelines for Assessment and Instruction in Statistics Education (GAISE) Report: A Pre-K–12 Curriculum Framework*

**Date** Monday, August 4, and Tuesday, August 5, 2008

**Place** Metropolitan State College of Denver and Colorado Convention Center, Denver, Colorado

**Audience** K–12 Mathematics and Science Teachers

Submit applications and letter from principal/district supervisor (template provided). Review of applications to attend MWM **will begin March 1, 2008**, and continue until the course is filled. Space is limited. If interested in attending, apply as soon as possible. Special consideration will be given to multiple math/science teachers from the same school.

See [www.amstat.org/education/mwm](http://www.amstat.org/education/mwm) to apply online.

**Objectives** Enhance understanding and teaching of statistics within the math/science curriculum based on conceptual understanding, active learning, real-world data, and appropriate technology

**Content** Teachers will explore problems that require them to collect, organize, analyze, and draw conclusions from data and apply basic concepts of probability. The MWM program will include examining what students can be expected to do at the most basic level of understanding and what can be expected of them as their skill level develops and their experience broadens. Consistent with GAISE recommendations and NCTM Principles and Standards for School Mathematics.

**Format** Monday: K–4 and 9–12 sessions

Tuesday: 5–8 session

Activity-based sessions, including lesson plan development

Lunch with local ASA chapter members and Monday night dinner with career panel discussion

Optional activities at JSM (statistics education sessions, poster sessions, JSM exhibit hall)

**Provided** Registration cost

Meals and refreshments

Lodging reimbursement (up to a specified amount)

Handouts

Certificate of participation from the ASA certifying professional development hours

**Follow-up** Follow-up activities and webinars

ASA chapters network with local teachers to organize learning communities

**Contact** Rebecca Nichols, [rebecca@amstat.org](mailto:rebecca@amstat.org); (703) 684-1221, Ext. 1877

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