

**Preparation of Two-Year College Mathematics Instructors
to Teach Statistics with GAISE**

Town and Country Hotel

San Diego, CA

November 8-9, 2005

Tuesday, November 8

- 9:00 – 9:15 Introductions and ice-breaker
- 9:15 – 10:00 Overview of the GAISE recommendations (Utts)
- 10:00 – 11:30 Recommendation #1 (Utts):
Emphasize statistical literacy and develop statistical thinking
- 11:30 – 1:00 Lunch
- 1:00 – 3:00 Recommendation #4 (delMas):
Foster active learning in the classroom
- 3:00 – 3:30 Break
- 3:30 – 5:30 Recommendation #5 (Utts and delMas):
Use technology for developing conceptual understanding and
analyzing data

Wednesday, November 9

- 9:00 – 11:30 Recommendation #3 (Utts):
Stress conceptual understanding rather than mere knowledge of
procedures
- 11:30 – 1:00 Lunch
- 1:00 – 2:00 Recommendation #2 (delMas):
Use real data
- 2:00 – 3:00 Presentations by workshop participants
- 3:00 – 3:30 Break
- 3:30 – 5:30 Recommendation #6 (delMas):
Use assessments to improve and evaluate student learning

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