# Chemical Engineering Division, ASEE

# Thirteenth Summer School for Chemical Engineering Faculty

July 27 - August 1, 2002 University of Colorado • Boulder, Colorado

The Summer School for Chemical Engineering Faculty is held once every five years.

The focus is on programs for new faculty.

- ► Learn from the teaching successes of others.
- ► Learn new ideas for your classes.
- ▶ Obtain material for class problems from emerging technologies
- ► Use computing across the curriculum.
- ▶ Develop teaching creative and critrical thinking skills.
- ► Develop innovative laboratory experiments.
- ▶ Obtain useful educational materials for traditional courses.
- ► Use innovative laboratory experiments.

# Emerging Areas in Chemical Engineering

- ► Molecular modeling in the undergraduate curriculum
- ▶ Bio and cellular engineering
- ► Green engineering
- ► Computational fluid mechanics
- ► Safety

## - Co-Chairs

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For up-to-date, more complete information, go to www.engin.umich.edu/~2002

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