

## International Conference on Technology in Collegiate Mathematics 1992

Chicago, November 12 -15

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### Speakers, Individual Session:

Saturday, November 14, 8:00 A.M.-9:45 A.M.

Moderators: Bob Borrelli, Harvey Mudd College, Claremont, CA  
Beverly West, Cornell University, Ithaca, New York

1. Mahmoud Fath El-Den, Ft. Hays State University, Hays, KA.  
***Creative Additions to a Mixing Problem***
2. Herman Gollwitzer, Drexel University, Philadelphia, PA.  
***Introduction to the Phase Plane and Bifurcations***
3. Alexandra Skidmore, Emory and Henry College, Emory, VA.  
***Theory is Enlivened not Lost with Computer Experiments***
4. Edward Spitznagel, Washington University, St. Louis, MO.  
***Two-Compartment Pharmacokinetics***
5. Alan Felzer, California Polytechnic University, Pomona, CA.  
***Data Transmission in a Communication Channel***

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### Panel Discussions:

3 Panelists, who will speak for 10 minutes each.  
The question period which follows will be 30 minutes.

1. ***The ODE Course Syllabus*** - Sat., Nov. 14, 12:00-1:00 P.M.  
Chairperson: Sally Sestini, Cerritos College, Norwalk, CA.
2. ***Setting up an ODE Laboratory*** - Sat., Nov. 14, 1:00-2:00  
Chairperson: Arnold Ostebee, St. Olaf College, Northfield, MN.
3. ***Using Computer Experiments to Teach ODEs*** - Sat., Nov. 14, 2:00-3:00  
Chairperson: Courtney Coleman, Harvey Mudd College, Claremont, CA.
4. ***Modeling in a Computer Project Environment*** - Sat., Nov. 14, 3:00-4:00  
Chairperson: David Lomen, University of Arizona, Tucson, AZ.

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**For information contact: Convention Coordinator, 1-800-472-6288**