
Current News

Four Year Colleges

■ The Laboratory for Innovative Technology and Engineering Education hosted the fourth hands-on workshop in a series titled, “Bringing Theory and Practice Together in Engineering Classrooms,” at Auburn University, Auburn, Alabama during March 21-23, 2002. This workshop was for engineering faculty interested in developing effective strategies to prepare students for real-world problem-solving situations and training them in team building, interaction, and interdisciplinary skills. Dr. William Wulf, President of the National Academy of Engineering, Dr. Dayne Aldridge, Dean of the College of Engineering at Mercer University and ABET Director, Dr. Richard Felder, Chemical Engineering, North Carolina State University, Dr. Russell Pimmell, Program Director, Division of Undergraduate Education, National Science Foundation, and Dr. Mario Letelier, Director, Center for Research in Creativity and Higher Education, University of Santiago de Chile, Chile were the keynote speakers.

For more information, check the website:

<http://www.auburn.edu/research/litee>

There will be a LITEE workshop held in Auburn, AL at the Auburn University Hotel and Dixon Conference Center on November 21, 22, 23. Participants are encouraged to sign up as soon as possible. For more information please contact:

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■ AgKnowledge holds five to six faculty workshops each year for researchers and faculty of agriculture technology. AgKnowledge is currently seeking publishers of agriculture materials to participate in their workshops by providing curriculums, equipment, educational resources, or other relevant information.

All those interested in learning more about AgKnowledge should check out their website: www.agknow.org.

Two Year Colleges

■ A National Science Foundation sponsored conference is being held this July 26-29 at Itasca Community College in Minnesota. The purpose of the conference is to jump-start a national collaboration of two year colleges, Universities, and High Schools for recruiting and retaining students to the career track of engineering.

Most of the information about this conference can be found at the project's web site: www.newdirectionsengineering.com.

■ The SEATEC Professional Development Team (PD Team) provides workshops that are customized to best meet the needs of your faculty in the most productive format possible. Sessions can be scheduled in any format from two-hour inservice programs to 1 1/2 –day workshops and are always conducted in an interactive, hands-on manner. The topics that can be addressed by our team of experts include:

- Introduction to the case method
- How to develop case studies in any discipline
- How to best incorporate case studies in your classroom
- How to assess and evaluate case studies and group projects in your classroom
- Elements of critical thinking and classroom activities
- Elements of problem-based learning and classroom activities
- How to obtain industry support for your cases and class work
- How to develop a faculty internship program
- How to form case study support networks

For more information about scheduling an inservice program or workshop for your campus, please contact Tricia McKeon at (615) 353-3235 or mckeon_t@nsti.tec.tn.us