

## 5th annual **FYEE** CONFERENCE 2013

### ENHANCING THE SUCCESS OF FIRST-YEAR ENGINEERING STUDENTS

**August 8-9, 2013** | University of Pittsburgh, Pittsburgh, PA

The First-Year Engineering Experience (FYEE) is a distinctive conference for engineering educators. Launched at the University of Notre Dame and since hosted by the University of Pittsburgh, FYEE allows participants to share, discuss and debate teaching our first-year engineering students.

Engineering faculty from around the country travel to Pittsburgh each year for the conference, and this year's conference schedule promises to deliver.

#### THURSDAY WELCOME KEYNOTE SPEAKER

**Teri Reed-Rhodes, PhD**

*Assistant Vice Chancellor of Academic Affairs  
Assistant Dean of Academic Affairs  
Associate Professor, Department of Petroleum Engineering  
Dwight Lock College of Engineering, Texas A&M University*

*Changing Many Conversations*

#### FRIDAY KEYNOTE SPEAKER

**Lorelle A. Meadows, PhD**

*Assistant Dean of Academic Programs  
College of Engineering, University of Michigan*

*The Power of Empowering Students*

**REGISTER  
ONLINE**

Conference sessions will be held at the University of Pittsburgh Swanson School of Engineering and the University Club. The conference hotel is the Wyndham Pittsburgh University Center, which is providing a special conference group rate. **Please register online at [www.wyndham.com/hotels/47154](http://www.wyndham.com/hotels/47154) and use the block online booking link: 08076841FYC. Conference rate applies until Monday July 17, 2013.**

**For more details on the conference schedule, workshops and registration information, visit**

**[www.fyee.org](http://www.fyee.org)**



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Following is a sample of this year's presentation topics. The full schedule with session details will be available at [www.fyee.org](http://www.fyee.org).

## **THURSDAY, AUGUST 8 WORKSHOPS**

- Developing a Classification Scheme for "Introduction to Engineering" Courses
- Implementing the "Design Your Process of Becoming a World Class Engineering Student" Project
- Planting the SEED for Success: Easing Transitions through Living and Learning Communities
- Strategies to Enhance Engineering Education at Small Colleges
- What Makes a Successful First-Year Engineering Program

## **THURSDAY SESSION TOPICS**

- Advising Issues for the First Year
- First-Year Engineering: Understanding Your Students
- Research on First-Year Engineering Courses
- University STEM and Pre-College Programs

## **FRIDAY, AUGUST 9 SESSION TOPICS**

- Diversity Issues in the First Year
- First-Year Engineering and Teaching Approaches
- First-Year Engineering Design Courses
- Introducing Teamwork in the First Year
- Research on First-Year Engineering Courses
- Retention Programs
- Student Experiences: Living Learning Communities, Student Engagement, Identity, and Leadership
- Student Opportunities: Service Learning, Career Services, Co-op and Intern
- Student Professional Development
- Teaching the First Engineering Courses
- Transition to College and Mentoring

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