



81st Annual ASEE PNW Spring Conference

“Innovative and Effective Teaching Practices”

March 31–April 2, 2011

Gonzaga University
Spokane, Washington

Abstract Submission Deadline: January 31 2011

Pre-registration Deadline: March 1, 2011

Keynote Speaker: Dr. James E. Stice, University of Texas, Austin

As a cofounder of the National Effective Teaching Institute and a worldwide leader in engineering education, Dr. Stice focuses on both the philosophy of teaching and hands-on techniques. Dr. Stice will offer the opening session at the meeting, consisting of a short talk followed by a workshop related to active learning techniques.

The remainder of the program will include technical sessions, workshops and exhibits. Participants will have opportunities to exchange best practices in innovative teaching.

The **Pacific Northwest Section (PNW)** invites submission of abstracts in all areas of engineering and engineering technology education. Abstracts should be no more than one page in length and should contain a clear description of the objectives and motivation, relevant background, any assessment methods used, and results. Topics of interest include, but are not limited to

- capstone/senior design and project-based curriculum
- course and curriculum assessment and improvement
- creative uses of information technology in the classroom
- globalization of engineering education
- issues related to nontraditional and underrepresented students
- laboratory development and innovation
- new teaching and learning strategies
- novel approaches and methods for addressing ABET harmonized criteria
- service learning projects
- student recruitment, outreach, and retention
- teaching service courses
- undergraduate research and integration of research and education

The PNW Section is also interested in organizing a session for the discussion of innovative and effective teaching methods.

Abstracts must be submitted electronically at <http://www.jotform.com/form/10103807239>. Authors of accepted abstracts may submit a full paper, which will be peer-reviewed for possible inclusion in the conference proceedings. Abstracts must be submitted and accepted for presentation in order to be presented at the conference.