



GSD Newsletter

ASEE – Graduate Studies Division

MAY 2014 ISSUE

I. MESSAGE FROM THE CHAIR

Dear GSD members,

I hope your spring term is going well and are able to attend the ASEE annual meeting. This year's annual conference and exposition will be held at the Indiana Convention Center, June 15-18, 2014. Thanks to our Program Chair, Prof. Joy Colwell, the Graduate Studies Division has assembled a program consisting of five technical sessions, a panel session on the pros and cons of online graduate education, and the business meeting on Monday evening June 16th. At the business/dinner meeting, which will be held at the Ram Restaurant & Brewery (www.theram.com), the best paper award winners and the Keating Award will be presented with their certificates. The meeting will begin at 6:15 pm, and I hope you can join us. The best paper authors and titles are listed in section IV below.



I am delighted to report that the recipient of this year's Keating Award for Innovation and Leadership in Lifelong Learning in Graduate Engineering Education is Dr. Mohammad Noori, Professor of Mechanical Engineering at California Polytechnic State University, San Luis Obispo. I cannot think of a colleague more deserving this recognition. He has been a dedicated member of GSD and ASEE, and he served on the GSD Executive Committee from 2007 to 2013. Mohammad worked with Don Keating while the National Collaborative for Engineering Graduate Education Reform was getting established. On behalf of the Graduate Studies Division Executive Committee, I want to express our sincere congratulations to Dr. Noori for this well-deserved recognition. We will present the Don Keating Award to Dr. Noori at the business meeting on June 16th.

I look forward to meeting many of you at the Annual Conference in Indianapolis, and I hope you will attend the GSD Business Meeting and Dinner on June 16th.

Best wishes,

Hamid Johari

GSD Chair

California State University, Northridge

II. 2014 ASEE CONFERENCE –CONFERENCE PREVIEW AND GSD SESSIONS

CONFERENCE PREVIEW

The Graduate Studies Division has organized a great program for the Annual Meeting June 15-18 in Indianapolis. This year we have sponsored five technical sessions, a panel session on the pros and cons of online graduate education, and the business meeting. We are extremely grateful to all the authors who have contributed papers to our sessions, to the many division members who reviewed abstracts and draft papers, and to those who volunteered to moderate these sessions.

M143-Discipline Specific Topics and Techniques

Technical, Mon. June 16, 2014 7:00 AM to 8:30 AM

Location: Indiana Convention Center, Room 116

Session Description: This session addresses a variety of techniques growing out of either specific pedagogical techniques or specific disciplines, which have the potential for broader application and interest in other fields.

M443-Perspectives on Online Graduate Education: Pros and Cons

Panel, Mon. June 16, 2014 12:30 PM to 2:00 PM

Location: Indiana Convention Center, Room 112

Session Description: Panel of invited speakers will present on online graduate education. Topics include how to design online engineering and technology graduate programs, and issues to be considered when developing online graduate programs. The panelists are: Niaz Latif, Dean, College of Technology, Purdue University Calumet; Pratima Dutta, Tseng College of Extended Learning, California State University Northridge; and Dale Harris, Purdue University

M543-Preparing Future Educators

Technical, Mon. June 16, 2014 2:15 PM to 3:45 PM

Location: Indiana Convention Center, Room 112

Session Description: This session addresses the subject of preparing graduate students for teaching and development as future faculty members.

M743-Graduate Studies Division Business Meeting

Business, Mon. June 16, 2014 6:15 PM to 7:45 PM

RAM Restaurant & Brewery (www.theram.com)

140 S. Illinois Street

Indianapolis, IN 46225

Session Description: Meeting to discuss Graduate Studies division business affairs, including reports from the Treasurer and Program Chair. Members and potential members of the GSD are invited to attend. If interested in attending, please contact GSD treasurer Prof. Nick Safai at

Nick.Safai@slcc.edu

T243·Future Career and Professional Success for Graduate Students

Technical, Tue. June 17, 2014 8:45 AM to 10:15 AM

Location: Indiana Convention Center, Room 112

Session Description: This session addresses topics related to Career Planning and Development for Success, whether as future faculty or as professionals in the field.

T543·Professional Development and Advising for Graduate Students

Technical, Tue. June 17, 2014 2:15 PM to 3:45 PM

Location: Indiana Convention Center, Room 112

Session Description: Professional Development and Advising for Graduate Students, including advising of students and assessments of career skills.

T643·Teaching and Pedagogy Issues in Graduate Education

Technical, Tue. June 17, 2014 4:00 PM to 5:30 PM

Location: Indiana Convention Center, Room 112

Session Description: Topics include techniques to enhance teaching and learning at the graduate level.

III. DONALD KEATING AWARD WINNER

The ASEE Graduate Studies Division has established the [Keating Award for Innovation and Leadership in Lifelong Learning in Graduate Engineering Education](#). This award is established in memory of Donald A. Keating, who, during his association with the ASEE Graduate Studies Division, epitomized the best in innovative graduate engineering education and scholarship. The award recognizes an extraordinary level of support for professional graduate education. This year's winner is Dr. Mohammad Noori, Professor of Mechanical Engineering at California Polytechnic State University, San Luis Obispo, CA. We will be pleased to honor him at the business meeting on June 16. Please join us in congratulating Dr. Noori.

IV. BEST PAPER WINNERS

Chosen by the GSD Executive Committee, the Best Paper and Best Student Paper from the Graduate Studies division are:

Best Paper: The PhD Advising Relationship: Needs of Returning and Direct-Pathway Students by Erika Mosyjowski, Shanna R. Daly, Diane L. Peters,* Steve Skerlos, and Adam B. Baker, University of Michigan. *Kettering University

Best Student Paper: Graduate Student and Faculty Member: An Exploration of Career and Personal Decisions by Rachel McCord, Cory Hixson, Ella Lee Ingram,* and Lisa D. McNair, Virginia Tech. *Rose-Hulman Institute of Technology.

The award certificates for these papers will be presented at the Graduate Studies Division Business Meeting on Monday, June 16, 2014 at 6:15 PM. Please join us in congratulating these winners.

Join us for the 121st Annual Conference & Exposition!

360 Degrees of Engineering Education

Indianapolis, Indiana, June 15-18, 2014

Please join our group on LinkedIn:

Look for “ASEE Graduate Studies Division” group and request to join, or email diane.peters@sbcglobal.net and let her know what email address you would like to use to join the group.