FLEI 2013 – International Leadership Forum for Engineering Students
Foro de Liderazgo Estudiantil en Ingenieria

IberoStar Hotel, Cancún, Quintana Roo, México

Preconference SessionTheme: Maximizing International Opportunities and Mobility

Tuesday, August 13, 2013
Time: 3:00 PM - 6:00 PM

This pre-conference workshop for undergraduate and graduate students will feature three distinct 1-hour sessions for professional development for international leadership, preparing for graduate study, and preparing for mobility. The OAS and México are announcing 500 Graduate Studies and Mobility Scholarships. LACCEI Scholarship applications will be available. Intel Corporation will be recruiting.

1. Preparing for International Leadership: Leveraging student opportunities

This session will cover: Study abroad, the Fulbright program, international research, and international student groups that provide excellent foundations for globalizing the student experience. In this session, a framework for incorporating international activities into the participants' education will be discussed.
Finding international opportunities aligned with self-interests
Obtaining resources for international educational experiences

SPEAKERS: David Delaine, PhD, Escola Politécnica da Universidade de São Paulo, and SPEED, BR
George Jason Morales, PhD, Intel Corporation, and Tau Beta Pi Engineering Honor Society, US

2. Applying to Graduate School in the United States

This session will share best practices from the 2012 LACCEI paper on developing competitive graduate school applications, with extensive information on applying for competitive funding, and making the transition to graduate school.
Developing competitive applications for graduate school admission and funding
Differences between undergraduate and graduate school

MODERATOR: Renetta G. Tull, PhD, University of Maryland, Baltimore County (UMBC), US

SPEAKER: Frances Carter-Johnson, PhD,
Teaching and Learning Laboratory, Massachussetts Institute of Technology (MIT), US

PANELISTS: Hector Medina, PhD Student, Mechanical Engineering, UMBC< US
Maria Nandadevi Cortes-Rodriguez, PhD Candidate, Biological Sciences, UMBC, US

3. Student Global Mobility at Tecnológico de Monterrey

SPEAKER: Jaime Bonilla Ríos, PhD, Dean, School of Engineering, Tecnológico de Monterrey, Mexico

Competitions: International Engineering Student Research Competitions

Research Paper Finalist Competition

Wednesday - August 14, 2013, Time: 2:45 PM – 4:15 PM, Room: Miramar 3

Research Poster Competition

Wednesday - August 14, 2013, Time: 4:15 PM – 6:00 PM, Room: Lobby Peninsula

Sponsor:
LACCEI

Co-sponsors and Co-facilitators:
Student Platform for Engineering Education Development (SPEED) - www.worldspeed.org
PROMISE: Maryland's Alliance for Graduate Education and the Professoriate - promiseagep.wordpress.com