Monday, March 25th

Morning

Introductory workshop on the ISTEC QualityCoach™ Program. Moderator: Dr. Orlando Hernández, College of New Jersey.

08:30 – 09:30 am
ISTEC will introduce QualityCoach™, a coaching program for institutions that want to implement a continuous improvement process in their organizations. This is a comprehensive approach that will result in capacity building and readiness to undergo either national accreditation or ABET International Accreditation, depending on the institution’s strategic objectives for their engineering programs.

How can QualityCoach™ help? By helping your institution in answering the question “Are we doing it right?” QualityCoach™ provides assessment and evaluation in the areas of: Continuous Improvement, Accreditation, Strategic Planning, Student-Centered Learning, Faculty Development, Infrastructure, Internationalization, and others.

09:30AM to 10:30AM: Poster Session

10:30AM to Noon: A Case Study Presentation from Colombia

Noon – 1:30pm
ECExpo Luncheon (ISTEC participants are invited)

Afternoon
01:30 - 02:30pm
Presentations / Speakers
Dr. Mónica Luque, ISTEC-ACE Director: “Trends in Virtual Education”
Dr. Peter DePasquale, College of New Jersey: “Blended Learning: Best Practices”

03:00 – 03:30pm: Poster Session

03:30 – 04:00pm: A Case Study Presentation from Spain, Universidad de Vigo and ISTEC-MEDIA Project

04:00 – 05:00pm: Introduction to the new ISTEC Education Portal and identification of joint opportunities for delivery on on-line courses, co-certified by ISTEC Inc.
Tuesday, March 26th

Morning
09am – 9:30am
Dr. Luke Lester, University of New Mexico: “Trends in Engineering Education”

09:30am – 10:30am
Innovation Plaza: A Case Study in Engineering Education and Curriculum Reform: UNM and industrial partners Quanser, NanoProfessor, and National Instruments will introduce the Innovation Plaza concept, along with the Latin America strategy for ISTEC members.

10:30am – 11:30 am
Case Study in Curriculum Reform in Latin America: TBD

11:30am – 12:30pm
Participant feedback and identification of potential joint projects in the areas of quality/accreditation, on-line/blended content creation, and capacity building

CALL FOR POSTERS

The workshop includes a Posters Presentation Session, relevant to the topics covered during the event. Please submit your abstract (max. 600 words), which describes the participant’s experience in processes related to:

• Quality & Continuous Improvement
• National and International Accreditation
• Teaching innovations and use of technology in engineering education
• Curricular reform in engineering
• Any other topic that is contributes to the theme areas of the workshop

NOTE: We are looking for experiential, versus strictly academic, presentations. The participant should be able to demonstrate actual experience in the subject area, and not just an academic/theoretical representation as such.

SUBMISSION DATE DEADLINE: FEBRUARY 10TH, 2013
SEND YOUR ABSTRACTS TO: ECEDHA@istec.org