

NewsLetter - N° 1

Organized by the Program m e Com m ittee

Issue of 01/06/2003

The Summit Motivation

The interest in Engineering Education has been growing in recent years. The several international conferences (ICEEs series) on this subject are attracting now many more attendants than before. Our experience with the ICEEs has shown an steady change on the significance of the presented papers, from proposals in the very beginning, to tangible results presently.

Brazil has been a firm participant of the ICEEs since ICEE-97 (held in Chicago) and in the several following conferences, always with a sizeable delegation. The ICEE-98 was held in Rio de Janeiro (1998)

Since 1998, efforts to attract Latin American countries to joint the community of the ICEEs were developed, inducing the initiative to prepare Regional conferences. Several meetings of the Steering Committee of the ICEEs during 2001 and 2002 reinforced this view and this was the starting of the decision to organize IASEE as the first Regional conference.

Positive circumstances exist for the coming date (March 2003). The ICEE2003 will be held in Valencia, Spain, in July 2003, and some of the attendees of the IASEE could attend. This specific Summit will help ICEE2003 in boosting the Latin American attendance.

Simply stated, the Summit, as a Regional Conference, deals with needs and themes specific to the Regional Community, taking into consideration the rich examples brought by the international community.

Considering that one of the present challenges to Latin America is the constitution and participation of regional blocks, and believing that mobile professional Engineers are a relevant asset, the IASEE specific objectives could be defined as:

- To unite ongoing efforts in Latin American Institutions aiming the improvement and internationalization of the local Schools of Engineering
- To raise the competitiveness of the industry in the continent
- To keep a focus on Accreditation & Quality Assessment in regards to University Industry relations
- To create a continental commitment on engineering education Improvement within a Collaborative Environment
- To develop the *Engineer of the Americas* with continental mobility, as the first step of a great task in the globalization era.

The Engineer of the Americas – a remarkable challenge

JOIN THE GROUP

For information, visit:

On IASEE www.univap.br/iasee

On Valencia 2003: www.upv.es/icee2003

Operational Aspects

- The summit will offer panels, presentations papers and posters to the audience and them, in workshops, establish, with the participants, an action plan based on fixed targets dates (milestones) to obtain clear results.
- Limited Matching Grants for Accommodation and Attendance for under-represented Countries are available. Please, contact the Programme Committee.

Milestones

• IASEE (2003)

To establish a *Network of Institutions* in the Americas

• Valencia 2003

To present a Draft Declaration of the "Engineer of the Americas", including Quality Requirements

• Florida 2004

To enact a final Declaration of the "Engineer of the Americas"

• Puerto Rico 2006

To follow practical developments of the above Declaration.

Invitation

- The summit organizers invite you to attend the IASEE and also to present papers on the subject of the focus of the Summit to create a culture of partnership to foster better Engineering Education with continental mobility in the Americas.
- Please, submit your pre-registration using our site
- The News Letter N° 2 will comment the list of the presenters and their contributions.

Acknowledgments

- The Organizers of IASEE would like to thank Hewlett Packard for kindly giving the first donation that encouraged us on keeping organizing the Summit.
- The organizers of IASEE would like to thank iNEER (*International Network for Engineering Education and Research*) for support.

Timetable Overview

13h00

15h00

Farewell Lunch

Departure

March 24, 2003	Morning 7h30 - 9h00 Registration 8h30 - 10h00 Grand Opening - Plenary 10h00 - 10h30 Break 10h30 - 12h30 First Plenary Session 12h30 - 14h00 Lunch	Afternoon 14h00 – 16h00 Second Plenary Session: Developments in Engineering Education 16h00 – 16h30 Break 16h30 – 18h30 Third Plenary Session: Working Group to establish the Ibero-American Network for Engineering Education (IANetEE) Evening 19h00 Opening Reception
March 25, 2003	Morning 7h30 – 8h30 Registration 8h30 – 10h00 Parallel Panels 1 – University-Industry Interaction and Innovation 2 - Curriculum development 10h10 – 10h30 Break 10h30 – 12h30 Parallel Panels 1 - Accreditation in Engineering Education 2 - Funding Mechanisms 12h30 – 14h00 Lunch	Afternoon 14h00 – 16h00 Parallel Sessions for Short Papers presentation Leading to the Poster Session 16h00 – 17h30 Poster Session 17h30 – 18h30 Video Conference Evening 19h30 Dinner
March 26, 2003	Morning 7h30 – 8h30 Registration 08h30 – 10h00 Parallel session of workshops / Session on Funding Mechanism Interaction 10h00 – 10h30 Break 10h30 – 12h30 Fourth Plenary Session: Industry Round Table (industry sponsors, funding agencies and international organisms) 12h30 – 14h00 Lunch	Afternoon 14h00 – 15h30 Fifth Plenary Session: Ibero-American Network for Engineering Education (IANetEE) 15h30 - 16h00 Break 16h00 – 17h30 Final Plenary Session: General Summary and Recommendations by the General Rapporteur 18h00 Departure Evening 20h00 Dinner for post Conference Workshops Attendees
<i>larch 27, 2003</i>	Post Conference Morning 7h00 - 8h30 Registration to the workshops 08h30 - 10h00 Two parallel workshops 10h00 - 10h30 Break 10h30 - 12h30 Two parallel workshops	