

The Future of Engineering Education
Parallel Sessions I

The Universities of the Future: Transnational Policies for Higher Education

Time: 11:00

Venue: Congress Centre Darmstadtium

Abstract

Higher education, specially in Engineering, must be planned beyond geographical and political borders. It is a medium to long term process that must be contextualized globally all the while taking into account historical, economic, social and cultural environments.

Countries and HEIs across the world and have been implementing policies to enhance international collaboration while seeking to implements systems that are more flexible and compatible with transnational partners. In the midst of this collaborative effort there is still considerable diversity and, often, divergency, between the various systems. These represent, on one hand challenges to work together and, on the other hand, opportunities to learn and improve.

The goal of this session is to debate and learn about existing efforts and tendencies of higher education policies in important regions of the world. We seek to identify similarities and differences, convergences and divergences, and to discuss how we can shape existing efforts to integrate them in order to have our HEIs preparing the future generations to an heterogeneous society ready to face global and local challenges.

Keywords and concepts

Universities of the Future, transnational programs, internationalization, strategic partnerships

Contributors/Session Planning

Keynote Speaker: Mrs. Sophia Eriksson Waterschoot,

European Commission, Director for Youth, Education and Erasmus+ (DG EAC)

Overview of European Policies for Higher Education: Main achievements, present and future prospective (25 min)

Panel of speakers (chairperson: TBD)

Presentations (15 min each):

- Prof. Raquel Aires de Barros, IST Tecnico Lisboa
- And Others

Questions and Discussion (15 min)

Conclusions and closure (5 min)

Participating in the session planning

IST Tecnico Lisboa

Contact person/s

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