

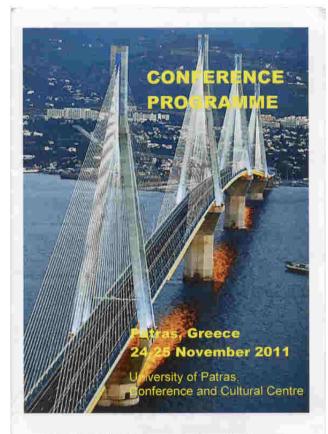
## Standing Committee on Education & Training

Brief report
on the EUCEET Association Conference
"New trends and Challenges in Civil
Engineering Education"

(Patras, Greece, 24-25 November 2011)

55th ECCE meeting Vilnius, 25 May 2012

**Prof. lacint Manoliu** 



First EUCEET Association Conference

## New Trends and Challenges in Civil Engineering Education



(E)

Department of Civil Engineering University of Patras, Greece **EUCEET Association** 

## **Relevant figures**

- ❖ 51 participants from 17 countries representing 28 universities
- ❖ 5 invited lectures
- ❖ 30 papers presented in 6 sessions

Teaching & Learning

Civil Engineering Curricula: Old and New-A

Civil Engineering Curricula: Old and New-B

Bologna Implementation and Concerns

**PhD Studies** 

Qualifications, Accreditation, Assessment

❖ Technical visit to Rion Bridge Assessment

## **Invited Lectures**

*Dr. John Roberts (U.K)* - The Work of the Joint Board of Moderators: Reflections on the UK Accreditation Process, Educational Standards and the Skills needed by Industry

*Prof. Theodosios P. Tassios (Greece) -* Engineering Education Policies and Politicians...

*Prof. Anette Kolmos (Denmark)* - New Trends in Engineering Education: Mega Projects and Globalization

*Prof. Paul S. Steif (U.S.A)* - Statics for Engineers: From Diagnosis of Students Difficulties to a Statics Concept Inventory and an Open Course

*Prof. Giuliano Augusti (Italy)* - EUR-ACE®: The European System of Accreditation of Engineering Education and its Relevance for Civil Engineering