



# ECCE – EUCEET COLLABORATION

Cyprus Meeting October 2008

# **EUCEET 3: WORKING GROUP H**

**DEVELOPING A SYNERGY BETWEEN  
ACADEMIC AND PROFESSIONAL  
WORLDS**

**Links with ECCE Standing Committee on  
Education and Training**

# BUILDING ON PREVIOUS WORK

- 2001: Synergies between Universities, Research Institutes, Industry and Public Authorities
- 2001: Challenges to the Civil Engineering Profession in Europe - Sinaia Conference
- 2002: Demands of the Economic and Professional Environments in Europe with Regard to Civil Engineering Education
- 2006: Enhancing the Attractiveness of the Civil Engineering Profession

# AIMS OF GROUP H

- Review and update previous work describing industry-academic interaction
- What are the new things which involve Industry and support teaching and learning? Innovative Practice
- Industry/University interaction: bring together existing studies/reports as a concise literature survey. State of the Art
- Don't collect new data; we have plenty already

# REVIEW AND UPDATE

A short survey, covering the current extent/importance of the following in Universities:

- Industrial lectures
- Site Visits
- Placements in Industry
- Careers advice from companies
- Industrial contributions to design classes

# INNOVATIVE PRACTICE

- Design Competitions
- Construction Fair
- Professional Days
- Professional skills classes delivered by Companies
- Civil Engineering Weeks; - bringing Graduates and Companies together
- Integration of Company teaching into curricula

# STATE OF THE ART PER COUNTRY

A short report for each country, including:

- Nature of preparation in schools
- Quality and Standards
- Skills Shortages
- Salary Levels
- Role of Government
- Recommendations

# SELECTION OF AUTHORS

- Text to be based on existing material
- EUCEET volunteers from GA Oct '08
- Others from ECCE



# SUMMARY

- Steady progress, going reasonably well
- Will use General Assembly Oct '08 to make further progress
- Will use contributors from EUCEET and (hopefully) ECCE
- Will hope to finalise a report by summer 2009