

# **The EIT: Entrepreneurship and Education**

Anders Flodström

Member of Executive Committee – EIT Governing Board

# EU Higher Education Landscape

- New university landscape through new mobility created by ongoing European harmonization:
  - Bologna process
  - ECTS
  - Joint, multiple or European degrees
  - Quality assessments and the European register
- Nearly 1000 universities in EUA will become research universities
- Erasmus Mundus, regional and national initiatives, EIT ..
- The EIT: 1st EU institution where all stakeholders take a common responsibility for research, education and innovation

# The need for entrepreneurship

- An increased diversity in strategies and business models  
e.g. business faced and research universities
- Entrepreneurial, creative and competent students as  
important as technology transfer
- The “knowledge triangle”: integration of research, higher  
education and innovation
- Interaction with business and society mediated through  
entrepreneurship

# Entrepreneurship in Europe

- Key driver of the Lisbon strategy
- Promotes economic growth, innovation and employment
- Europeans prefer to be employed rather than being an employer
- EU lags behind in the competition in knowledge transfer turning R&D into innovations, products, services and infrastructure
- EU does not have enough entrepreneurs and SME's for growth and new jobs
- The EIT addresses these issues from an educational side, focusing on teaching the values of entrepreneurship through the EIT's postdoc, doctoral and master programmes

# Entrepreneurs

- Research, technology transfer, innovation and entrepreneurship to create new products, services and infrastructure
- Education, learning by doing, entrepreneurship and management of technology education to create competent, skilled and creative people for business and society
- Non-technological innovation, open innovation and neglected innovation
- Younger generations
- Learn from the US – 61% vs 45%

# Entrepreneurship Education

## ➤ Learning outcomes:

- Disciplinary knowledge
- Cross-disciplinary knowledge
- Skills
- Personality
- OECD's ALHELO study

## ➤ Learning modes:

- Co-location or Campus
- Location independent
- On the job training

# Entrepreneurship and the KICs

Through the KICs, the EIT will create Master, PhD and postdoctoral education programmes:

- with a focus on “*learning entrepreneurship by doing entrepreneurship*”
- of highest scientific quality
- of truly cross-disciplinary character, e.g. within management of technology, nontechnology innovation, entrepreneurship
- with a common “ownership” from academia and business
- with a focus on generic skills as problem solving and creativity