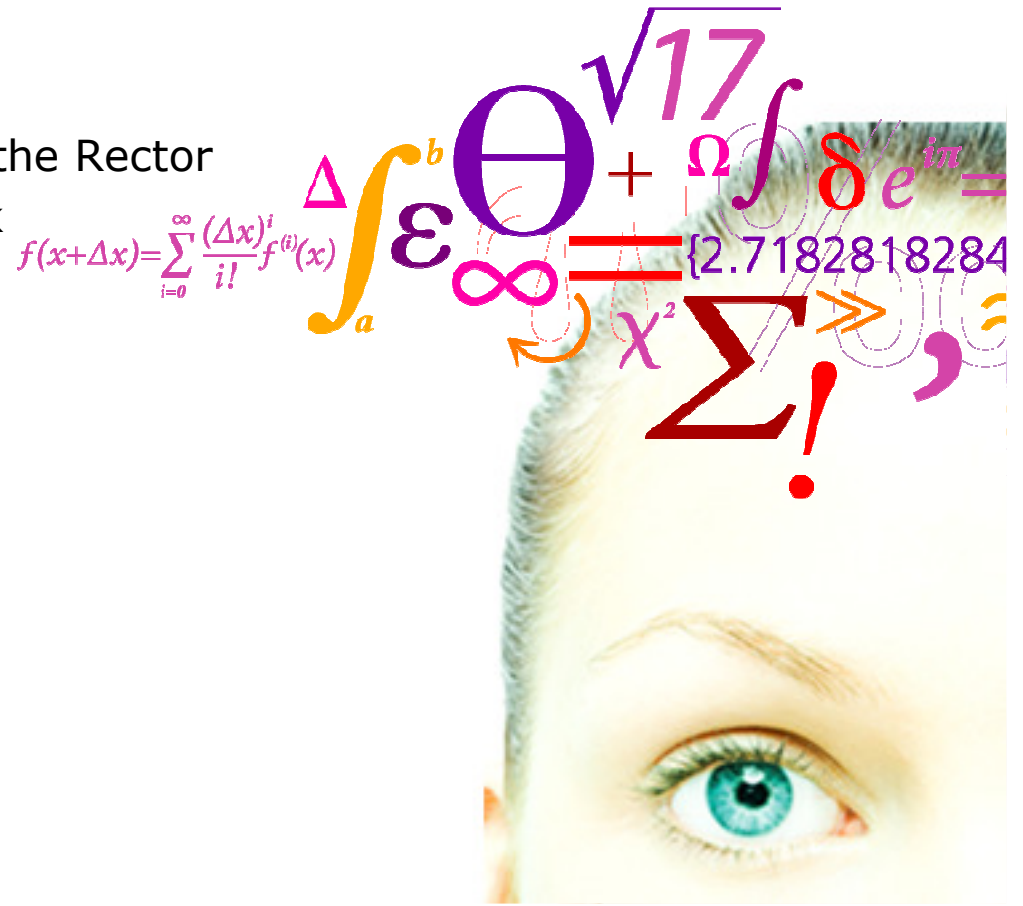


Outlook for the 28th Conference of Rectors and Presidents of European Universities of Technology at DTU

September 26th 2008

Henrik Täckholm, Senior Advisor to the Rector

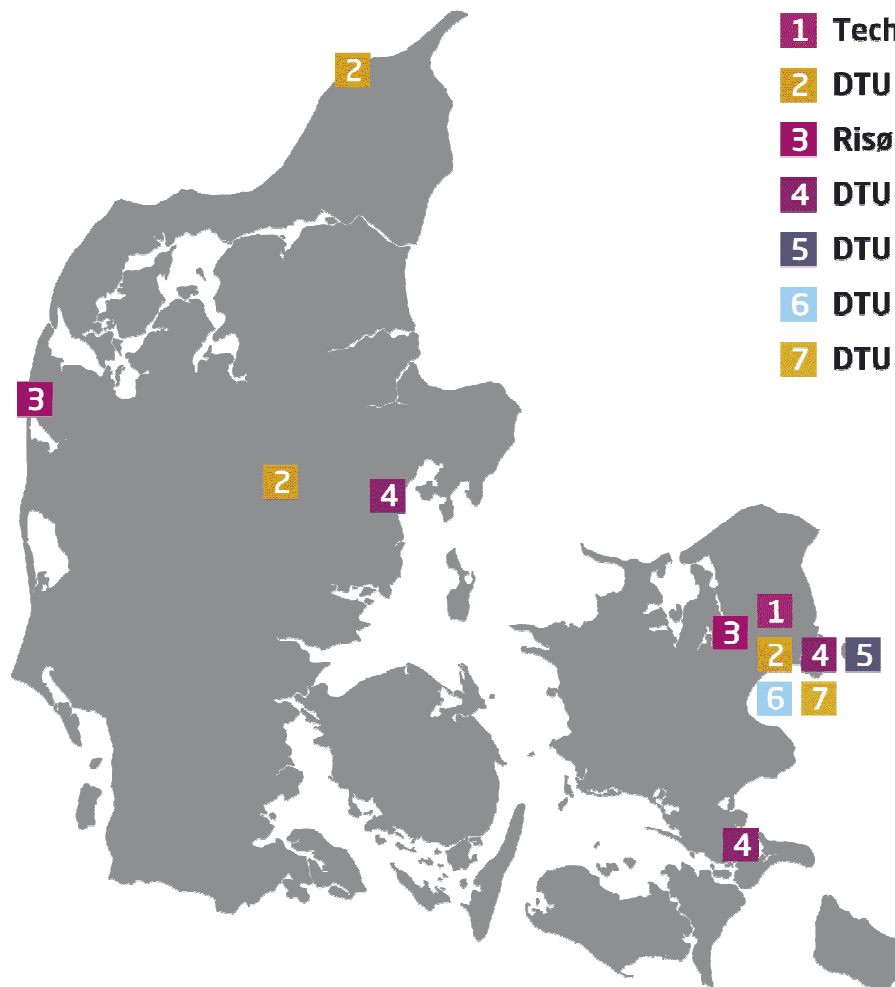
The Technical University of Denmark



DTU Historic View

- Founded in 1829 by Hans Christian Oersted, the inventor of electromagnetism
- In 1963 the University moves to a new campus north of capital city Copenhagen
- Merger with Danish Engineering Academy in 1995
- DTU becomes a self-governing institution in 2001
- Merger with five research institutions/national laboratories in 2007

DTU Locations



- 1** Technical University of Denmark - Lyngby Campus
- 2** DTU Aqua
- 3** Risø DTU - National Laboratory for Sustainable Energy
- 4** DTU Vet - National Veterinary Institute
- 5** DTU Food - National Food Institute
- 6** DTU Transport
- 7** DTU Space



Facts and Figures 2007

Education:

6.170 BSc, MSc og B Eng students
Of these 967 Int. MSc students (2006)

472 Exchange students (3-6 months)
 144 DTU students in exchange
 900 Participants in qualifying education/
 supplementary training

Staff: (FTE)

476 Faculty
 952 Other scientific staff
 709 PhD students (3 year program)
 2.004 Technical and administrative staff

Innovation:

49 Notifications of inventions
 24 Filed patent applications

Research:

1.833 Scientific articles i ISI journals
 150 PhD dissertations

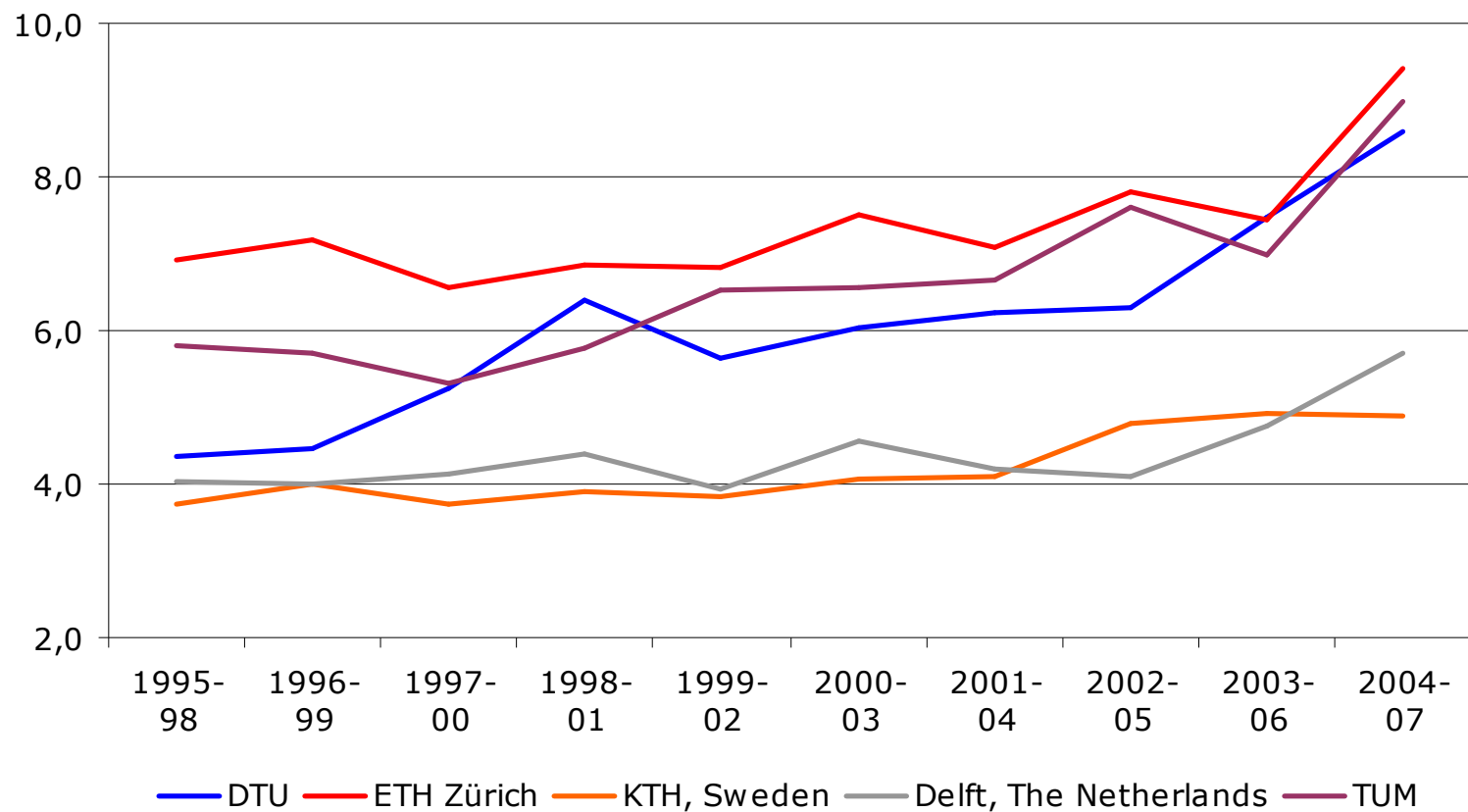
Public sector consultancy:

Ca. 2.000 consultative assignments
 > 1.000 contacts with the press

Economy:

Turnover 470 mill. €

Research - 4-years citations 1995-2004



International strategy

- European: Co-founder of "European University Alliance in Science and Technology" with Technical University of Munich, Germany (2006). Technical University of Eindhoven, The Netherlands, entered in 2008.
- Nordic: Co-founder of "Nordic Five Tech" with Chalmers in Göteborg, Norwegian University of Science and Technology in Trondheim (NTNU), Royal Institute of Technology in Stockholm (KTH) and Helsinki University of Technology (TKK) (2006)
- Overseas:
 - A number of students and Faculty Exchange programs
 - Large scale student exchange program with Rensselaer Polytechnic Institute, New York State, USA (2008)

International strategy

- Establishment of Siemens CKI – “Center for Knowledge Interchange” (2007)
- SUCCESS project – participation with TUM and TU/e in the EU Commission’s pilot project on management structures for projects within the European Institute of Technology, EIT (2007-2009)
- DTU Climate Change Program – To accelerate technological solutions and provide scientific advise to government and industry in reaching the targets on reduction on green house gasses

Workshops and conferences 2008-09

Assessment

Climate Changes and Ecosystem Productivity - 4-5 February 2009
 Changes of the Greenland Cryosphere - 25-28 August 2009

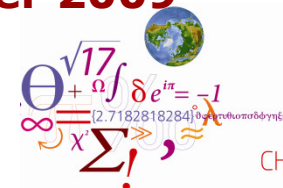
Mitigation

Sustainable Buildings - 19 June 2008
 Future Energy Systems - 19-20 November 2008
 Sustainable Energies - 14-15 January 2009
 Transport - renewable energy - 17-18 March 2009
 Combustion, Carbon Capture and Storage - May 2009
 Risoe DTU International Energy Conference - 14-16 September 2009

Adaptation

Animal Health and Food Safety - January 2009
 Infrastructure and Climate Changes - 26 August 2009

Final round-up: High-level Conference - 17 September 2009



The 28th Conference of Rectors and Presidents of European Universities of Technology

Place of venue: The Technical University of Denmark

Date: **18th – 19th September 2009**

Possible topic of the conference: Climate change and the impact on:

- The education of engineers
- Research priorities
- The role of technical universities in society

www.dtu.dk/climate

