



Helsinki University of Technology
Lifelong Learning Institute Dipoli



EQIBELT
Zagreb 9.-10.12.2005



Helsinki University of Technology

Resources and Results

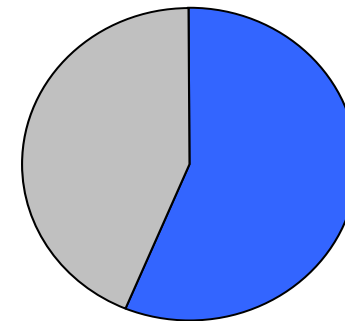
15 000 Number of students
12 400 Undergraduates (**female 19%, foreigners 4%**)
2 700 Graduates (**female 26%, foreigners 10%**)

1 150 Number of degrees
950 Master's degrees (**female 24%, foreigners 6%**)
90 Licentiate's degrees
125 Doctor's degrees

Financing total 196 Meuro

3 160 FTE Staff

External financing
45.9%



From national budget
54.1%



Helsinki University of Technology

- Research university
 - Resistance to changes coming outside is the nature of academy – which is a loose coalition of autonomous actors
- Implementing two cycle structure 2005
- From study weeks to ECTS 2005
- Blended learning mode
- ICT embedded in the "business processes" of the university
 - email in common use from the beginning of 1990's
 - wwwTopi (enrolling to the courses, laboratories, ordering study material etc.) from mid 90's
 - "what is not on net does not exist"
- Quality assurance system of TKK will be audited 2007
 - "promoting the independence and diversity of the HEIs showing confidence in the HEIs' own operation"



Lifelong Learning Institute Dipoli

- Separate Institute of Helsinki University of Technology
- Continuous Professional Development (Training, Professional Learning) service provider
- Teaching, Learning and Studying support services for the university
- Permanent staff 104 out of which 20 are working in TEL
- Annual budget app. 14 Meuro
- 8000 learners
- 200 courses and programmes





TKK Dipoli, Areas of Expertise

- Professional Development Programmes
- Geomatics
- IT-F.E.C -training
- Leadership and Management
- Internationalization
- Focused training on growth areas, OtaPro
- Quality
- Teaching and Learning Development
- Project Management
- Construction and Property Management
- Electronics, Information and Communication Technology
- Industrial Rights
- Knowledge Management, Communications
- Industrial Management
- Research and Development
- Security and Safety Mgmt
- Environmental Mgmt



The 3rd EU eLearning Conference in 2006



2005 Conference Brussels

- May 19-20 in Brussels
- Apr. 500 participants out of 1200 applicants

2006 Conference Espoo, Finland

- 4th-5th July in Espoo Finland
- Hosted by TKK Dipoli under the Finnish EU Presidency
- DG Education and Culture
- DG Information Society and Media
- Takes place under the Finnish EU Presidency



Ongoing projects linking to EQIBELT

- ProLearn (Professional Learning) Network of Excellence
 - WP7 Knowledge work management
 - WP 9 Academy
 - WP12 Roadmapping – technology trends
- LEONIE – Learning in Europe: Observatory on National and International Evolution
- REVE – Real Virtual Erasmus
- DEKAR Nordic Research Project on the impacts of workplace design on knowledge creation, knowledge sharing and innovation
- HELMI research project on modelling of eLearning business processes
- eLearning Project Management training course for Finnish companies (OTAE)
- TREE – Teaching and Research in Engineering in Europe
- eCompetence – University faculty competence development in the area of TEL
- EPICC – European Portfolio Initiatives Co-ordination Committee⁷



Teaching and learning development at HUT

- Teaching and Learning Support at HUT supporting professional development of faculty in the area of TEL, pedagogy and didactics
 - Spinn-off of a project Towards VirtualHUT
 - In full service from 1999, first one in EE field
 - Focussing on teaching staff development
 - Training packages, networking services, consultation, information service (www, reports)
 - Support service of VLE (Optima), study skills development support
 - Close cooperation with library, ICT centre, study affairs etc.
- eTKK - MLE – developing portal for teachers and students, e-administration

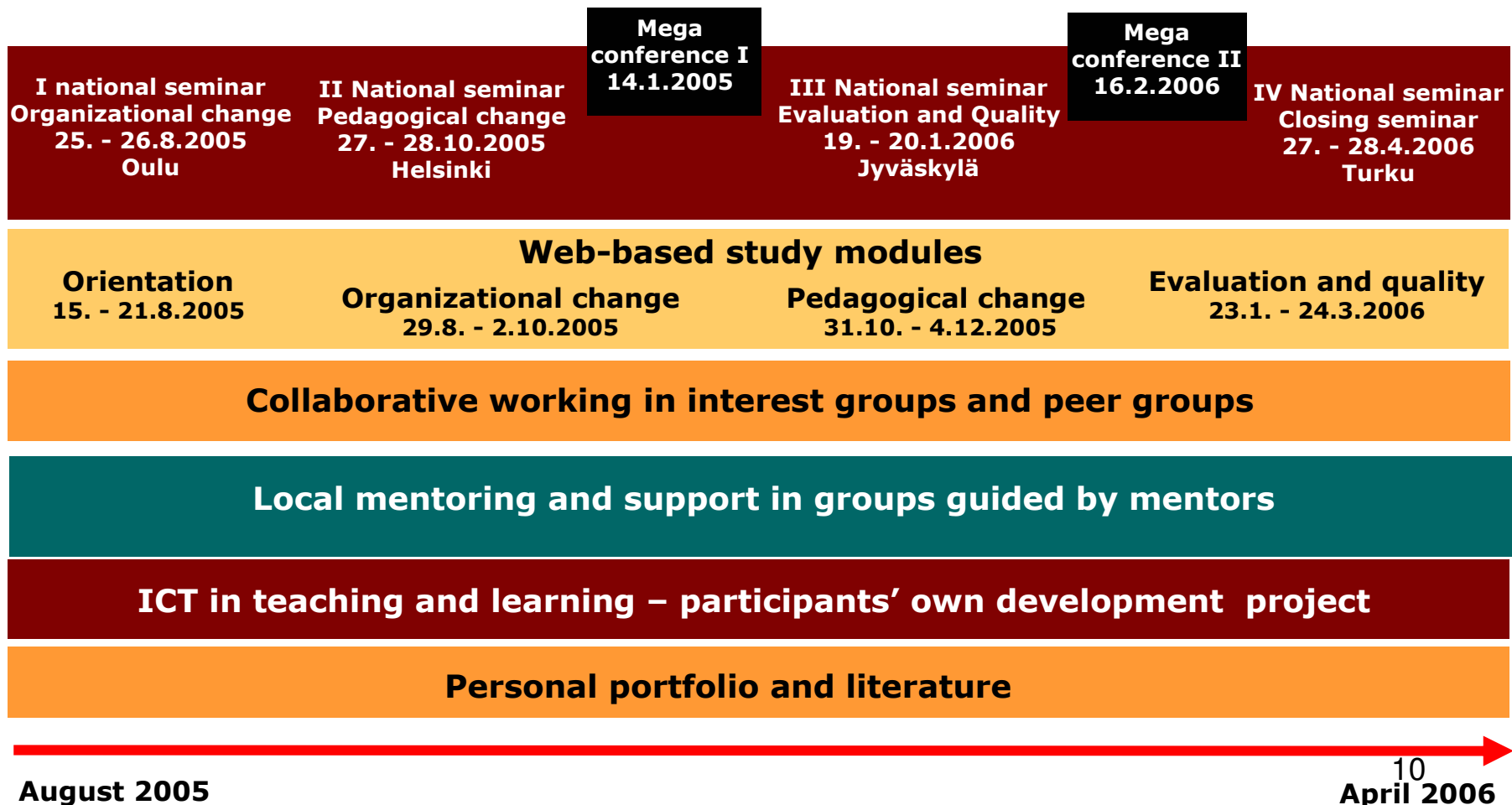


Finnish Virtual University

- Network of all Finnish universities
- Improving practices and processes of networked higher education implementing ICT in all processes
- Service unit home base TKK



Expert training programme in educational use of ICT (15 ECTS)





TieVie community

- Participants in programmes (5 credits + 10 credits)
 - » 2001 – 2002 (200 + 60 participants)
 - » 2002 – 2003 (160 + 80 participants)
 - » 2003 – 2004 (120 + 93 participants)
 - » 2004 – 2005 (120 + 104 participants)
 - » 934 participants so far (spring 2005)
- Planning group (12 persons)
- TieVie contact persons in all universities (21 persons)
- 5 credits programme: mentors in universities (26 mentors in 2004)
- Trainers, tutors, lecturers in seminars, material producers

