

Finnish-Russian Barents Cross-Border University Rectors' meeting in Oulu 22.3.2007 Rector Lauri Lajunen



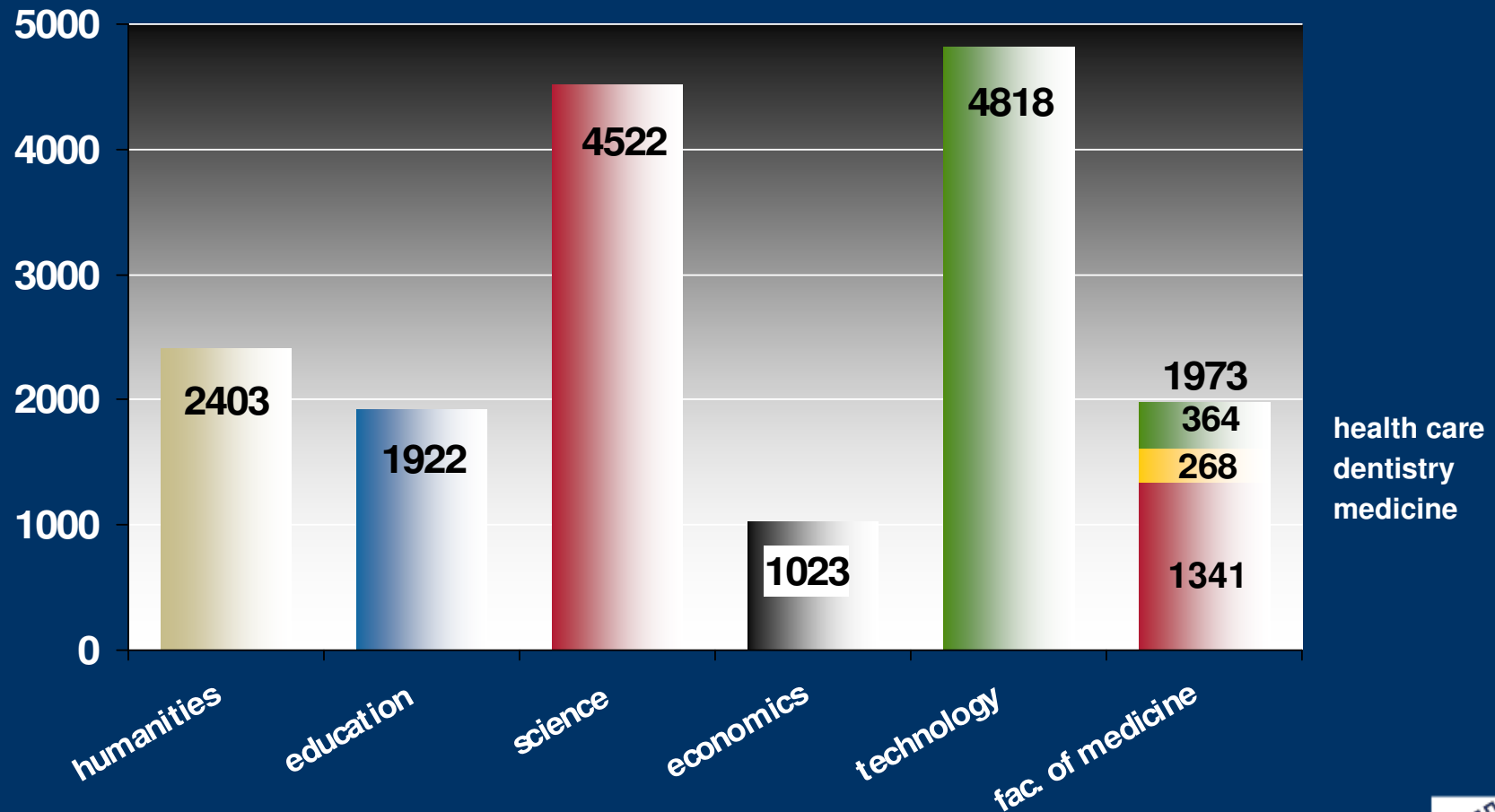
University of Oulu – Northern Gateway to Knowledge

• Founded	1958
• Students	17,000
admissions	2,200
• Staff	3,079
– professors	242
• Awarded Degrees in 2005	1,710
– first degrees	1,333
– doctorates	130
• Expenditure in 2005	203.0 M€
– state budget	123.4 M€
– external funding	79.6 M€



Student Numbers according to Faculty and Discipline

45 Master Programmes, 70 majors



The University's Primary Regions of Influence

*Geophysical Observatory
Research Liaison Officer (OY, LY)*

*Meri-Lappi Institute
Research Liaison Officer*

Perämeri Research Station

Graduate Engineer Training Program

*Chydenius Institute (JY)
Research Liaison Officer(OY, JY, VY)*

Oulu Southern Institute

Sodankylä

Rovaniemi

Kuusamo

Kemi

Hailuoto

Raahe

Kokkola

Nivala

Kajaani

Iisalmi

Vaasa

Kuopio

Joensuu

Jyväskylä

Tampere

Lappeenranta

Turku

Helsinki

*Oulanka Research Station
Naturpolis Kuusamo*

*Department of Teacher Education
Kajaani University Consortium*

Research Liaison Officer (OY, KY)

University of Oulu
OULU

UNIVERSITY of OULU
OULUN YLIOPISTO



Focus areas:

1. University is internationally strong at these areas
2. These areas are important for the economic and cultural life of the region

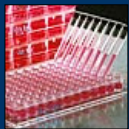


Research in Focus Areas



Information technology and wireless telecommunication (Infotech Oulu, CWC)

- Electronics and system engineering, communications engineering, computer science and information engineering, software engineering and information systems (machine vision, automation, multimedia)



Biotechnology and molecular medicine (Biocenter Oulu)

- Biosciences, biomedicine, biotechnology, molecular and cellular biology



Northern issues and environmental sciences (Thule Institute, NorNet, NorTech, Giellagas Institute)

- Global change in the north, circumpolar health, northern activity
- Sustainable use of natural resources, cooperation with Environmental Administration, link to industry and commerce
- Sami language and Sami culture



Finnish-Russian Barents Cross-Border University

Memorandum of understanding and interest towards cooperation in the sphere of the NORTHERN CROSS-BORDER UNIVERSITY

Rovaniemi January 19, 2006

Memorandum of understanding and interest towards cooperation in the sphere of the NORTHERN CROSS-BORDER UNIVERSITY

We the rectors of Universities in Northern Finland and North-West Russia hereby agree to develop and cooperate in a manner that supports university cooperation in the Barents Region.

In Rovaniemi, January 19, 2006

Bogolitsyn Konstantin the representative of the Rector, Arkhangelsk State Technical University		Shergalina Valeria Rector, Murmansk Humanities Institute
Tripolsky Ruvim Rector, Murmansk State Pedagogical University		Jershov Aleksander Rector, Murmansk State Technical University
Sumarokov Jury Vice-rector, Northern State Medical University		Verigin Sergei the representative of the Rector, Petrozavodsk State University
Briazgin Valery Rector, Karelian State Pedagogical University		Krylov Aleksander Vice-rector, Pomor State University
Esko Riepula Rector, University of Lapland		Lauri Lajunen Rector, University of Oulu

The above mentioned Institutions agree to initiate cooperation and further explore and develop the possibilities of cooperation in order to establish a more solid higher education area in the Barents Region with the Northern Cross-Border University initiative.

This agreement becomes effective upon completion of the signatures of the participating institutions and is valid till January 31, 2007. It can be subjected to revisions, renewal, or cancellation by mutual consent of the participating institutions. Details of the implementation of any particular initiative resulting from this Memorandum shall be further negotiated between the participating institutions.

We are convinced, that our cooperation is beneficial for mutual understanding of Finland and Russia, it increases the knowledge of traditions and cultures of both countries, and furthermore promotes the Northern Dimension and internationalisation of each institution.



The built-up of the Finnish-Russian Barents Cross Border University concept started in fall 2005, and the first joint rector meeting was held in January 2006.

The main aim (according to the first joint rectors meeting in Jan 2006) is to establish several joint master's programs leading on to double degrees e.g. on the following fields:

- Comparative social work
- Environmental Engineering
- Information systems (ICT)
- Circumpolar Health and Well-being



Finnish-Russian Barents Cross-Border University

Key Milestones

- Rectors' meeting in Rovaniemi 19.1.2006
- Vice rectors' meeting in Petrozavodsk 6.11.2006
- Working group meetings for the master's programs, Petrozavodsk 7.11.2006
- ■ Seminars in Murmansk, Petrozavodsk and Arkangelsk spring 2006
- Rectors' meeting in Oulu 22.03.2007



Finnish-Russian Barents Cross-Border University

University of Oulu :

- Thule Institute (Northern and Environmental Focus Area) serve as an local office for FRB-CBU
- Secretariat and web page service together with Univ. of Lapland
- is a full partner in three of four programs (Environmental Engineering, Information systems (ICT), Circumpolar Health and Well-being) and an associate member in one (Comparative social work)
- is active in searching resources for the Master programs together with partners
- is ready on the further actions in Master's Programs, Ph.D Graduate schools and research



Finnish-Russian Barents Cross-Border University

Aims of the Rectors' Meeting 22.-23.3.2007:

- To engage all Partner Universities to the project through signing the Cooperation Agreement
- To update the ongoing situation in each Master's Program being under development
- To agree on the further actions in Master's Program working group meetings



Thank you!

