

New International Master's program on environmental technology in the Barents Region has started

Bulletin 6 / March 2010

New international Barents Master's Degree Program on Environmental Engineering (BEE) started on September 2009 at the University of Oulu. This two-year 120 ECTS program is organized in cooperation with seven universities in four countries. It has been developed under the auspices of the <u>Barents Cross-Border University</u> (BCBU).

At the University of Oulu, the program is based on the environmental engineering study program of the Department of Process and Environmental Engineering supplemented with multidisciplinary studies on special issues of the Barents Region. Special focus is on the vulnerability of the Northern nature and sustainable development. In 2010 two orientations started: Clean Production and Water and Environment. The students will be awarded a Master's Degree in Technology with an additional BCBU certificate.

The BEE program is highly international. Teaching language is English, and the program also includes an exchange period in one of the participating universities in Norway, Russia or Sweden. The first students in Oulu are from all over the world, e.g. Peru, Greece and Pakistan.

The graduates from the program will enter working life as experts on environmental engineering with specialty on the environmental conditions and issues in the Barents Region. Based on the multidisciplinarity of the program, the graduates will have competence to work and operate in different sectors of economy, in local and regional administration as well as in national and international research institutes.

The start-up course of the BEE program in October 2010 in Oulu, Finland:



The course participants at the doorstep of the Northern Ostrobothnia Museum Photo: Niko Hänninen, NorTech Oulu



Prof. Hannu I. Heikkinen giving his lecture in the course Photo: Eva Pongrácz, NorTech Oulu

For more information, please visit the Master's program's web pages