

Bioethanol in a Biorefinery Context

**A graduate level course arranged by the
European Project NEMO**

Biomass conversion has a central place in the formidable challenge of obtaining a sustainable production of fuels and chemicals. In this 3-day course, we will present and discuss state-of-the-art of lignocellulose conversion technology put into the broad framework of biorefineries.

The course is intended for graduate students working on various aspects of biomass conversion, as well as for engineers and microbiologists active in the field who want to obtain an overview of the central issues and biomass conversion technology available.

Since the course is arranged by the partners of NEMO - *Novel high-performance Enzymes and Micro-Organisms for conversion of Lignocellulosic Biomass to Ethanol* – a large research project financed within the 7th Framework program (<http://nemo.vtt.fi/>), there will be excellent opportunities to meet and discuss with leading European researchers.

The course takes place in Örnsköldsvik, Sweden, which is beautifully located along at the "high-coast" of Sweden (see e.g <http://www.ornskoldsvik.se/Turism/Home.html>). The city has century old traditions in pulp and paper manufacturing, and is now a very dynamic region in terms of developing and implementing industrial technology for biorefineries.

**To receive updated information please send an e-mail to
info@processum.se**

Örnsköldsvik, Sweden

2012 23-25 May

