TECHNICAL PROGRAMME OF 45TH MEETING

TO BE HELD IN HYVINKAA, FINLAND ON 5 JUNE 2003

Time	8.30-10.30	10.30-11.00	11.00-13.00	13.00-14.00	14.00-16.00
Topic title	**Property Prediction - The state of the art and priorities for separations**	Tea / coffee	**Sustainable development**	Lunch	**Hybrid separation processes**
Focus presentation 1 (30 min)	Joan Cordiner, Syngenta and Malcolm Woodman, BP: *Future industrial requirements for physical property models*		Kosti Mokkila, Rintekno Oy : *Design and and implementation of a tall oil plant - Forchem Rauma*		Hartmut Schoenmakers, BASF: *Hybrid processes combining distillation and crystallisation*
Focus presentation 2 (30 min)	Rafiqul Gani, DTU (Chairman of CAPE Working Party): *Intelligent use of property models for distillation modelling, design and analysis*		Elisabetta Brunazzi, University of Pisa: *Simple solutions for reducing environmental impact and for energy savings in geothermal power plants*		Knut Nordstad, Statoil: *Hybrid processes combining membranes and cryogenic distillation*
Short presentations (5 min each)	Robert Mauri, University of Pisa: *TBA* Wolfgang Arlt, Technishe Universitat Berlin: *1st steps to predict the properties of ionic liquids to separate azeotropes*		Lothar Spiegel, Sulzer Chemtech: *Improving Styrene Separation using MellapakPlus* Zarko Olujic, Delft University: *Distillation Equipment/Process Intensification Related Research at the TU Delft* Jaroslav Jelinek, Koch Ind: *Revamp of Rectification Section in Styrene Unit for Higher Capacity and Efficiency and Lower Energy Consumption*		Nikolai Kulov, Kurnakov Institute: *Hybrid of Melt Crystallization with Distillation and Membrane Separation* Alexander Toikka, St.-Petersburg State University: *Pervaporation and Distillation in Comparison: when pervaporation is effective?* Andrzej Górak, Universitaet Dortmund: *Combination of reaction or distillation with membrane separations*

The technical meeting is followed by a business meeting from 16.30-18.00 (see separate agenda).

02/12/14 Eva Sorensen