

## EFCE WORKING PARTY ON DISTILLATION, ABSORPTION AND EXTRACTION

**TECHNICAL PROGRAMME OF 46<sup>TH</sup> MEETING**

TO BE HELD IN HUELVA, SPAIN ON 16 SEPTEMBER 2004

Time	9.00 – 10.00	10.00-11.00	11.00-11.30	11.30-13.30	13.30-15.00	15.00-17.00
<b>Topic title</b>	<b>Welcome</b>	<b>Short presentations by new members</b>		<b>Refinery Separations</b>		<b>CO<sub>2</sub> removal and Sequestration</b>
<b>Focus presentation 1 (30 min)</b>	<b>and</b> <i>Quo vadis fluid separations? A German perspective</i>	<ul style="list-style-type: none"> <li>• Bart</li> <li>• De Haan</li> <li>• Norstad</li> <li>• Sorensen</li> <li>• Woodman</li> </ul>	Tea / coffee	<i>Improve refinery profitability with high performance column internals</i>  Lorenzo Ghelfi Head Oil & Gas Sulzer Chemtech Ltd Winterthur, Switzerland	Lunch	<i>Title?</i>  Wolfgang Arlt Universität Erlangen/Nurnberg
<b>Focus presentation 2 (30 min)</b>	<b>Andrzej Gorak and Hartmut Schoenmakers</b>  <b>and</b> <i>Quo vadis fluid separations? A Dutch perspective</i>	<b>Not able to attend:</b> <ul style="list-style-type: none"> <li>• Bay Jorgensen</li> <li>• Kooijman</li> <li>• Preumont</li> <li>• Toikka</li> </ul>		<i>Dividing wall column – an expanding/profitable distillation technology</i>  Zarko Olujic, TU Delft, Netherlands		<i>BP Experience with CO<sub>2</sub> Capture Technology</i>  Author: Paul Hurst, Senior Process Engineer, BP Exploration Presenter: Malcolm Woodman, on behalf of Paul
<b>Short presentations (5-8 min each)</b>	<i>Quo vadis fluid separations? A Dutch perspective</i>  <b>Peter Jansens</b>			<i>Performance and application of Shell ConSep trays</i> Peter Wilkinson Shell Global Solutions Int. BV  <i>Title?</i> Knut Norstad, Statoil, Norway  <i>Title?</i> D. Balthasart, Solvay, Belgium		<i>Distillation calculations over the net</i> K Jacobsson, K Keskinen and J.Aittamaa, Finland
<b>Discussion</b>						

The technical meeting is followed by a business meeting from 17.00-18.30 (see separate agenda).