

**Agenda** of the meeting of the users group separation technology NL GUTS  
**Topic:** Membrane separation

Date/time: **Tuesday 7 February 2017, registration 09.30**  
 Location: CoorsTek, Netherlands B.V.  
 Address: Frontstraat 4, 5405 AK Uden, The Netherlands;  
 Host: Peer Gijsen ( [pgijsen@coorstek.com](mailto:pgijsen@coorstek.com)) +31(0)6 3174 3319

Would you please report whether you will or will not attend the meeting.

**At arrival:** Report to reception. Instruction will follow.

**Route planner:** Frontstraat 2 5405 AK Uden

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|---------|------------|--|----------------------------------|
| 9.30 :  |            | <b>Registration</b>  |                                  |
| 10.00 : | 1.         | <b>Welcome:</b><br><b>Agenda</b> Chairmen Jan Koning<br><b>Brief introduction of NMG:</b> by Albert Jansen (Chairman)  |                                  |
|         | 2.         | <b>Presentation:</b> <i>“Life13 Transfomem: recycling end-of-life RO membranes”</i><br>by: Raquel García (Imdea(ES))   |                                  |
|         | 3.         | <b>Presentation:</b> <i>“ Early Adopter Project results: Rotating microsieves for sustainable microfiltration of process streams ”</i><br>by: Jacob Baggerman (Aquamarijn) |                                  |
|         | 4.         | <b>Introduction:</b> <i>“preliminary title: Coorstek ceramic membrane substrates”</i><br>by: Arno Brus (Coorstek)  |                                  |
|         | 5.         | <b>Presentation:</b> <i>“ Lab and pilot scale pervaporation process for the purification of dimethyl carbonate ”</i><br>by: Henk van Veen (ECN)                            |                                  |
| 12.30:  |            | <b>Lunch</b>   |                                  |
| 13.30:  | 6.         | <b>Presentation:</b> <i>“Ceramic membranes in the Oil &amp; Gas industry”</i><br>by: Arian Nijmeijer (Shell)   |                                  |
|         | 7.         | <b>Presentation:</b> <i>“Pervaporation membranes and modules on CoorsTek substrates”</i> .<br>by: Rob de Lange (Pervatech)   |                                  |
|         | 8.         | <b>Presentation:</b> <i>“to be confirmed”</i><br>by: tbc   |                                  |
|         | 9.         | <b>Presentation:</b> CoorsTek introduction and Facilities tour intro<br>by: Peer Gijsen (Coorstek)   |                                  |
|         | <b>10.</b> | <b>General NL GUTS items</b><br># Early Adopter Projects NL GUTS<br># RVO position<br># Best Practices<br># The future role of NL GUTS                                     | <b>NMG members Tour parallel</b> |
| 16.00   | 11.        | <b>NL GUTS members Tour through facilities</b>   |                                  |
| 17.00   | 12.        | <b>Meeting ends; drinks and networking</b>   |                                  |

Follow-up meeting: Denktank NL GUTS