

**Agenda** of the meeting of the users group separation technology NL GUTS

**Topic:** Affinity separation

Date/time: **Tuesday 13 September 2016, registration 09.30**  
 Location: Avans Applied University; Centre of Expertise of Biobased Economy  
 Address: Lovendijkstraat, 61, zaal LA029, 4818 AJ Breda, The Netherlands;  
 Host: Dorien Derksen ([gch.derksen@avans.nl](mailto:gch.derksen@avans.nl)) +31(0)88 525 8174

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

**At arrival:** Report to reception. Nr. 61 is a white building with trees pictured on the façade and located at the left side of a large brick building.

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| 9.30  |     | <b>Registration</b>  |
| 10.00 | 1.  | <b>Welcome:</b>  |
|       |     | <b>Agenda</b> Chairmen Jan Koning  |
|       | 2.  | <b>Presentation:</b> “ <i>Membrane extraction: innovative combination of affinity separation with functionalised membranes</i> ”<br>by: Roel Vleeschouwers (VITO)            |
|       | 4.  | <b>Presentation:</b> “ <i>Early Adopter Project results: Direct adsorption from complex streams with Cadans</i> ”<br>by: René Houben (Bodec)                                 |
|       | 5.  | <b>Introduction:</b> “ <i>Affinity separation in DSP</i> ”<br>by: John Krijgsman (Biogonaal)   |
|       | 6.  | Introduction to Avans and tour   |
| 13.00 |     | <b>Lunch</b>   |
| 13.45 | 7.  | Tour through Biobased research lab   |
| 14.40 | 8.  | <b>Presentation:</b> “ <i>Unlocking the potential of coffee pulp biomass</i> ”<br>by: Femke Vertregt (Pectcof)   |
|       | 9.  | <b>Presentation:</b> “ <i>Neutralox</i> ”<br>by: Udo Laser (Neutralox) & Peter Haverkamp (Merrem & La Porte)   |
|       | 10. | <b>Presentation:</b> “ <i>LentiKat's Biotechnologies: easy separation of biocatalysts by immobilization</i> ”<br>by Alex Schmeets (LentiKat's)                               |
|       | 11. | <b>Presentation:</b> “ <i>Group contribution as a tool for solvent selection in the case of downstream processing of antioxidants</i> ”<br>by David Mendez Sevillano (Avans) |
|       | 12. | <b>General NL GUTS items:</b><br># Wikipages call<br># The future role of NL GUTS<br># Status Early Adopter Projects NL GUTS<br># Website: status                            |
| 17.15 | 13. | <b>Meeting ends; drinks and networking</b>   |
- Follow-up meeting: Denktank NL GUTS