



8th Joint Meeting of UNIFAC Consortium and DDBST User Meeting



Timetable

Location:	Sept. 13 th (Monday)	Café & Bar Celona, Markt 4, Oldenburg (www.cafe-bar-celona.de)
	Sept. 14 th (Tuesday)	University of Oldenburg, Campus Wechloy Room W2-1-143
	Sept. 15 th (Wednesday)	University of Oldenburg, Campus Wechloy Room W1-0-008

Monday, September 13th

19.30 Informal Get-Together at Café & Bar Celona, Markt 4, Oldenburg
(www.cafe-bar-celona.de, Phone: +49 (0) 441 2489525)

Tuesday, September 14th

09.00	Reception	
09.30	<ul style="list-style-type: none"> Welcome Introduction Time schedule Overview of the work of the scientific group, consortium, DDBST and LTP 	Prof. Dr. Jürgen Gmehling
10.00	DDB and DDB Software Package From 2009 to 2010 and Beyond	Prof. h.c. Dr. Jürgen Rarey
10.30-10.45	Calculation of Electrolyte Solution Properties using a Model based on UNIQUAC and UNIFAC Model	André Mohs
10.50-11.05	The Status and Development of VTPR Group Contribution Equation of State	Andre Schedemann
11.10-11.25	Modeling of Carbon Dioxide Absorption	Ingo Schillgalies
11.30	Coffee Break / Photo Shooting	
12.00-12.15	Status of Aspen Implementation of VTPR	Dr. Michael Kleiber (Uhde GmbH)
12.20-12.40	High-Pressure Phase Equilibria: Experimental Methods and Systems investigated 2000-2008	Prof. Dr. Ralf Dohrn (Bayer AG)
13.00	Lunch Break	
14.00	Current State of the Revision and Extension of UNIFAC, Mod. UNIFAC and PSRK Group Contribution Equation of State	Dr. Dana Constantinescu

14.30	Consortium Session <ul style="list-style-type: none"> Delivery 2010 Customization files Future plans Discussion 	Dr. Dana Constantinescu Prof. Dr. Jürgen Gmehling
15.00	Coffee Break	
15.30	DDB-Session In Depth Presentation of New Developments	Prof. h. c. Dr. Jürgen Rarey Co-workers of DDBST
16.30	LTP-Session Company Presentation and New Developments	Dr. Christian Ihmels Co-workers of LTP
17.00	Laboratory Tour University/LTP	
19.30	Dinner Rodizio Restaurant (Rodizio Lazador Brazil http://www.rodizio-oldenburg.de/ Pferdemarkt 16, 26121 Oldenburg Phone: +49 (0) 441 8007433	

Wednesday, September 15th

09.00	Reception	
09.30-13.00	Hands-On Workshop <ul style="list-style-type: none"> Dortmund Data Bank (DDB) DDB Software Package (DDBSP) <p>Small group or individual hands-on introduction to various features of DDB and DDBSP. Several topics are offered but this session is open to customer specific questions:</p> <ul style="list-style-type: none"> Process Simulation Parameter Verification Using DDB/DDBSP Physical Property Estimation and Critical Evaluation of Method Reliability Pure Component and Mixture Data Regression Data and Parameter Import/Export 	Co-workers of DDBST
09.30-18.00	Private appointment with co-workers of DDBST, LTP and University	
14.00-16.00	Hands-On Workshop (continued)	Co-workers of DDBST