



9th Joint Meeting of UNIFAC Consortium and DDBST User Meeting



Timetable

Location:	Sept. 12th (Monday)	Café & Bar Celona, Markt 4, Oldenburg www.cafe-bar-celona.de
	Sept. 13th (Tuesday)	TGO Technologie- und Gründerzentrum Oldenburg GmbH, Seminar Room IV Marie Curie Str. 1, Oldenburg
	Sept. 14th (Wednesday)	DDBST, Marie Curie Str. 10, D-26129 Oldenburg

Monday, September 12th

19.30 Informal Get-Together at Café & Bar Celona, Markt 4, Oldenburg
(Phone: +49 (0) 441 2489525)

Tuesday, September 13th

09.00	Reception	
09.30	<ul style="list-style-type: none">• Welcome• Introduction• Time schedule• Overview of the work of consortium, DDBST and LTP	Prof. Dr. Jürgen Gmehling
10.00	DDB and DDB Software Package From 2010 to 2011 and Beyond	Prof. h.c. Dr. Jürgen Rarey
10.30-11:00	The Status and Development of VTPR Group Contribution Equation of State	Bastian Schmid
11.00	Coffee Break / Photo Shooting	
11.20-11:50	<i>Ten ways to improve UNIFAC</i>	Dr. Gerard Krooshof Sr. Expert Thermodynamics DSM Chemical Technology BV
12.00-12:40	<i>Expertise in Chemical Process Modeling</i>	Dr. Paul M. Mathias Senior Fellow Technical Director Fluor Corporation
12.40	Lunch Break	
13.30	Current State of the Revision and Extension of UNIFAC, Mod. UNIFAC and PSRK Group Contribution Equation of State	Dr. Dana Constantinescu

14.00	Consortium Session <ul style="list-style-type: none">• Delivery 2011• Customization files• Future plans• Discussion	Dr. Dana Constantinescu Prof. Dr. Jürgen Gmehling
14.30	Coffee Break	
15.30	DDB-Session In Depth Presentation of New Developments	Prof. h.c. Dr. Jürgen Rarey Co-workers of DDBST
16:00	Simultaneous regression of g^E model parameters RecPar/1 for NRTL & UNIFAC & Wilson	Wilfried Cordes
16.30	Laboratory Tour LTP	
19.00	Dinner Rodizio Restaurant (Rodizio Lazador Brazil, http://www.rodizio-oldenburg.de/ Pferdemarkt 16, 26121 Oldenburg Phone: +49 (0) 441 8007433	

Wednesday, September 14th

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 and LTP	
14.00-16.00	Hands-On Workshop (continued)	Co-workers of DDBST