

Third European DOE User Meeting – Programme

Session 1. Chair: Ivan Langhans

9.50	Welcome	Ivan Langhans
10.00	<u>Size your design for success</u>	Pat Whitcomb Stat-Ease, Inc.
10.50	Case study 1: <u>Virus concentration</u>	Hans de Hoog Intervet / Schering-Plough
11.15	Coffee break	
11.30	Case study 2: <u>Use of DoE in biopharmaceutical industry</u>	Alain Poncin ProtAffin
11.55	<u>What's new in Design-Expert V8</u>	Mark Anderson Stat-Ease, Inc.
12.20	Lunch	

Session 2. Chair: Mark Anderson

14.00	<u>Common Errors in Experimental Design</u>	Bertram Schaefer Statcon
14.50	Case study 4: <u>A successful real-life less standard application of design of experiments in the research & development department of AkzoNobel Car Refinishes: Analyzing the influence of spraygun variations on the spraygun paint flow</u>	Niels Dekker AkzoNobel Car Refinishes
15.15	Coffee break	
15.30	Case study 5: <u>Mixture optimisation in practice—Using the example of an adhesive formulation</u>	Reto Dohner SIKA Technology
15.55	Case study 6: <u>Optimization of aggregated parameters</u>	Pavel Nesladek Advanced Mask Technology Center
16.20	'Meet the consultant' – individual consulting sessions	
18.30	Conference cruise and dinner on Lake Lucerne	

Session 3. Chair: Pat Whitcomb

9.00	<u>Industrial strip-plot designs: design and analysis ENBIS 2010</u>	Peter Goos University of Antwerp
9.50	<u>Screen, project and fold</u>	Bas van den Bogaert CQ Consultancy
10.30	Coffee break	
10.45	Case study 7: <u>Response surface modelling and its application in supercritical fluid processes to support contaminated land remediation technologies</u>	M.N. Baig University of Birmingham
11.10	Case study 8: Effective planning of experimental approaches with knowledge matrices using a knowledge matrix for DOE preparation and documentation	Stefan Schurr Qualica
11.35	Case study 9: <u>Applying DoE to the deposition of amorphous and microcrystalline silicon films by Hot-Wire CVD</u>	Markus Höfer Fraunhofer ISt.
12.00	Lunch	

Session 4. Chair: Bertram Schaefer

13.30	<u>Correcting for multiple testing: old tricks and state-of-the-art solutions</u>	Ivan Langhans CQ Consultancy
14.20	'Meet the consultant' —Roundtable discussion with a panel of international DOE experts	
	Closing	