



**Practical Short Course:
Advanced Oilseeds and Oil Processing Technology
oils + fats Trade show, M,O,C, Munich, Germany**

<http://www.smartshortcourses.com>; oilprocess@scarlet.be

In participation with Oils + Fats Trade Show

**October 5 - 6, 2011
M.O.C. Munich, Germany**

Sponsors



Day 1: Wednesday 5 October 2011

8:50 Opening remarks

Oilseed Processing

- 9:00 **Oilseed Preparation and Dehulling**, Mr. Michael Lierau, Buhler Group, Switzerland
- 9:30 **Advances in Screw Press and Pressing Plant Technology**, Mr Harald Böck, Harburger Freudenberger Maschinenbau, Germany
- 10:00 **Innovative Roll Materials for Crackers and Flakers**, Mr. Martin Großkreutz, SIWACO / WALZEN IRLE, Germany
- 10:30 Coffee/Tea Break / Visit of oils + fats Trade Show
- 11:00 **New Cost Efficient Rapeseed Preparation and Pre-pressing**, Mr. Etienne Le Clef, DeSmet Ballestra, Belgium Cracking Technology, TBN
- 11:30 **Cost saving in Oilseed Processing Through Online and Networked NIR**, Dr. Egbert Stärk, Perten Instruments, Hamburg, Germany

Oils & Fats Processing

- 12:00 **Reduce Maintenance Costs by Process Optimization and Machine Control**, Mr. Robert Zeldenrust, GEA Westfalia Separator Process, Germany
- 12:30 Lunch Break / Visit of oils + fats Trade Show
- 13:30 **New Developments in Semi-Continuous Deodorizers**, Ir. Jan De Kock, DeSmet Ballestra, Belgium
- 14:00 **Winterization - Comparison of the Classical method and a Combined Degumming + Dewaxing Process**, Mr. Rolf Speck, Harburger Freudenberger, Germany
- 14:30 **Towards Zero Discharge in Refining**, Mr. Andrew Logan, Alfa Laval Copenhagen, Denmark
- 15:00 **How to Handle Feedstock Changes**, Mr. Greg Waranica, Crown iron Works, U.S.A.
- 15:30 **Visit of oils + fats Trade Show** - End of Day 1

Day 2: Thursday 6 October 2011

9:00 **Vacuum Systems, Problems and Solutions**, Mr. Jürgen Baier, Körting Hannover, Germany

Analytical Methods

- 9:30 **Quality Control for Continuous Operation**, Mr. Matthew Russell, The Tintometer Company, U.K.
- 10:00 **FT-NIR Solutions for a Fast Quality Control along the Production Chain**, Mrs. Dagmar Behmer, Bruker Optics, Germany
- 10:30 Coffee/Tea Break / Visit of oils + fats Trade Show

Bleaching and Filtration

- 11:00 **Bleaching Technologies and Potentials in Cost Savings**, Mr. Günther Börner, Öhmi Engineering, Germany
- 11:30 **Bleaching Cost Calculation**, Mr. Norbert Seitz, Süd Chemie, Germany
- 12:00 **Cellulose Adsorbents to save Bleaching Earth and Improve Filtrability**, Dr. Stefan Neufeld, J.Rettenmaier & Söhne Faserstoff-Werke, Germany
- 12:30 Lunch Break / Visit of oils + fats Trade Show
- 13:30 **Latest Developments in Filtration of Edible oils and Fats and Bio-diesel During Oil Processing**, Mr. Frank Veldkamp, Mahle Industrial Filtration, Netherlands

Oil By-Product Valorization

- 14:00 **Rapeseed Proteins – Extraction Technologies and Applications**, Dr. Frank Pudel, PPM Pflanzenöltechnologie Magdeburg, Germany
- 14:30 **A Modern Refinery: How to Add Value to By-Products**, Dr. Mario Bernardini, CM Bernardini, Italy
- 15:00 **Experiences with the New plate Still for Molecular Distillation**, Dr. Daniel Bethge, GIG Karasek, Austria
- 15:30 End of program / **Visit of oils + fats Trade Show**



REGISTRATION

First Name for Badge	
First Name	
Last Name/Family Name	
Job Title	
Company	
Address	
City/State/Province	
Postal Code	
Country	
Business Phone	
Fax Number	
E-mail	
VAT	

REGISTRATION INFORMATION - Registration rate includes short course manuals, lunch and coffee breaks and includes free access to Oils + Fats Trade Show

Registration Fees	On or Before September 4, 2011	After September 4, 2011	Amount
Advanced Oilseed and Oil Processing	695.00 EUR	795.00 EUR	
Academic Registration	495.00 EUR		
Student Registration	295.00 EUR		
Group registration rates: 10 % off for three or more; 20% off for five or more			

CONTACT INFORMATION FOR REGISTRATIONS

By Bank Transfers
 Ignace Debruyne & Associates – OILPROCESS

CREDIT CARD PAYMENT

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