



**15th Practical Short Course:
Novel Technologies in Oilseed Processing, Edible Oil Refining
and Oil Modification**

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**MOC Veranstaltungszentrum München
Munich, Germany - September 15 - 16, 2015**

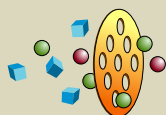


- Mrs. Dagmar Behmer**, NIR & Process Technology, Bruker Optics, Germany
Mr. Jon Bellenie, Export Sales Manager, CPM Europa Crown, U.K
Dr. Mario Bernardini, CEO, C.M. Bernardini, Italy
Mr. Harald Boeck, Technical Sales Manager, Harburger Freudenberger, Germany
Dr. Nigel Crossley, Sales Manager International, Oxford Instruments - LOT-QuantumDesign, U.K.
Ir. Jan De Kock, Area Sales Manager, DeSmet Ballestra, Belgium
Mrs. Barbara Harten, Oils & Fats Processing, Commercial and Technical Coordination, GEA Westfalia Separator Process, Germany
Mr. Dirk Heinrich, Technology Director Oil Milling Feed & Biomass, Buhler Group, Switzerland
Mr. Hans Christian Holm, Global Manager, Novozymes, Denmark
Mr. Etienne Le Clef, Area Manager, DeSmet Ballestra, Belgium
Dr. Stefan Neufeld, Senior Technical Application Manager Filtration, J. Rettenmaier & Söhne, Germany
Dr. Frank Pudel, Managing Director, Pilot Pflanzenöltechnologie Magdeburg, Germany
Mr. Carlos Rodriguez Gaya, Technical Representative WEMEA Purification, Clariant Ibérica, Spain
Mr. Alexander Scholl, Process Automation and Engineering, Siemens AG Process Industries and Drives, Germany
Mr. Bart Scholten, Manager Business Development Industrial Process, Twin Filter B.V., A Parker Hannifin Company, The Netherlands
Mr. Christian Schulz, Marketing, Körting Hannover, Germany
Mrs. Farah Sköld, Director, Oilseed & Grains Worldwide, Solex Thermal Science, Canada
Mr. Wouter Smits, Global Marketing Manager Food & Fruit, BU Enzymes Solutions, DSM Food Specialties, the Netherlands
Mr. Greg Waranica, Sales Manager, Oils & Fats, CPM Crown Iron Works Inc., U.S.A.

SHORT COURSE ORGANIZERS



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Day 1: Tuesday, September 15, 2015

8:50 Opening remarks

Session 1: Oilseed Processing

- 9:00 **Latest Technological Developments in Oilseeds Preparation**, Mr. Etienne Le Clef, DeSmet Ballestra, Belgium
- 9:30 **Oil Seed Dehulling**, Mr. Dirk Heinrich, Buhler Group, Switzerland
- 10:00 **Screw Press Technology for Oil Extraction**, Mr. Harald Boeck, Harburger Freudenberger, Germany
- 10:30 Coffee/Tea Break / Visit of oils + fats Trade Show
- 11:00 **The Effect of Conditioning on Oilseed Processing**, Mr. Jon Bellenie, CPM Europa Crown, U.K.
- 11:30 **Energy Recovery Optimization in Preparation Plants**, Mrs. Farah Sköld, Solex Thermal Science, Canada
- 12:00 **Oilseed Protein Extraction and Application**, Dr. Frank Pudel, Pilot Pflanzenöltechnologie Magdeburg, Germany
- 12:30 Lunch Break / visit to oils + fats Trade show

Session 2: Oil Processing and Refining

- 13:30 **How to Select Centrifuges for Specific Applications**, Mrs. Barbara Harten, GEA Westfalia Separator Process, Germany
- 14:00 **Bleaching Basics, Optimization and Cost Reduction**, Mr. Carlos Rodriguez, Clariant Ibérica, Spain
- 14:30 **Main Considerations to Specify the Type of Deodorizer for your Plant**, Ir. Jan De Kock, Desmet Ballestra, Belgium
- 15:00 **Continuous Oil Yield Improvement - Latest Degumming Developments**, Mr. Wouter Smits, DSM Food Specialties, the Netherlands
- 15:30 End of Day 1 – Visit oils + fats Trade show

Day 2: Wednesday, September 16, 2015

- 9:00 **Fundamentals of Vacuum System Design and Trouble Shooting**, Mr. Christian Schulz, Körting Hannover, Germany
- 9:30 **FT - NIR Solutions for a Fast Quality Control along the Production Chain**, Mrs. Dagmar Behmer, Bruker Optics, Germany.
- 10:00 **Deodorizer Design & Optimization**, Mr. Greg Waranica, CPM Crown Iron Works; U.S.A.
- 10:30 Coffee/Tea Break / Visit of oils + fats Trade Show
- 11:00 **Modified Filter Configuration with Proper Precoat reducing Bleaching Earth Use with 50%**, Dr. Stefan Neufeld, J. Rettenmaier & Söhne GmbH & Co. KG Germany
- 11:30 **Filtration of Vegetable Oils and Bio-diesel; How to Reduce Filtration Costs**, Mr. Bart Scholten, Twin Filter B.V., The Netherlands
- 12:00 Lunch Break / Visit of oils + fats Trade Show

Session 3: Quality Control and Component Valorization

- 13:30 **EThe Broad Range of Enzyme Technology Use in Oils and Fats Processing**, Mr. Hans Christian Holm, Novozymes, Denmark
- 14:00 **Benefits of Industry 4.0 in the Edible Oils Industry**, Mr. Alexander Scholl, Siemens AG Process Industries and Drives, Germany
- 14:30 **Analysis of Edible Oils and Fats by TD-NMR and NMR Spectroscopy**, Dr. Nigel Crossley, LOT-Quantum Design, U.K.
- 15:00 **Use of Downstream Oils and Fats Products in Oleochemical Plant**, Dr. Mario Bernardini, .C.M. Bernardini, Italy
- 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/Sate/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
Advanced Oilseed and Oil Processing	945.00 EUR
Academic Registration	495.00 EUR
Group registration rates: 10 % off for three or more; 20% off for five or more	

CONTACT INFORMATION FOR REGISTRATIONS

By Bank Transfers
 Ignace Debryne & Associates – OIL PROCESS
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REGISTRATION AND CREDIT CARD PAYMENT

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