

# Membrane Technology and Applications in Dairy Foods

Crocus Expo International Exhibition Centre, Moscow, Russia

Friday, 3 March 2017

In collaboration with "Dairy and Meat Industry" Trade Show and Exhibition.



**Program**  
for Plant Manager,  
Engineers, Chemists,  
Tecniciands, Market  
Managers, Product  
Formulators and anyone  
interested in Milk and Dairy  
Processing



## SHORT COURSE SPEAKERS

**Mr. Morten Tordrup Andersen**, GEA, Process Engineering A/S, Germany

**Mr. Martin Awe**, General Manager Process Separations EMEA.

**Mr. Peter Bolduan**, atech innovations GmbH, Germany

**Ms. Tomasz Dobrosz**, Sales Director, Mlekomat, Poland

**Mr. Abdelhakim El Fadil**, Dow Water & Process Solutions, Germany

**Dr. Ivan Evdokimov**, Professor, North-Caucuses Federal University, Russia

**Dr. Gustav Hefle**, MEMBRAFLOW Control Systems GmbH Germany

**Dr. Sefa Koseoglu**, Filtration and Membrane World, USA

**Mr. Wojciech Marciniak**, Sales Manager Eastern Europe, Koch Membrane Systems, Germany

**Mr. Sohail Mirza**, Somicon, Switzerland

**Mr. Hans Ostergaard Pedersen**, Consultant, Mlekomat, Poland

**Mr. Alexey Pshenichnov**, Diversey/Sealedair, Russia

**Mr. Dmitry Volodin**, Mega Profile, Russia

**Mr. Jorgen Wagner**, Consultant, Denmark

## Contact for Further Information

**Dr. Sefa Koseoglu**, Bioactives World Forum

Telephone: +1 979-216-1210

Fax: +1 979-694-7031

sefa.koseoglu@gmail.com

www.bioactivesworld.com



**Friday, 3 March 2017**

- 9:30 Registration and Morning Coffee
- 10:00 **Membrane Chemistry, Basic Membrane Terminology and Basic Membrane Mathematics**, Sohail Mirza, Somicon, Switzerland
- 10:45 **Module & Plant design Options with Special Reference to Dairy Applications**, Jorgen Wagner, Consultant, Denmark
- 11:15 **Electrodialysis as a Method of Dairy Technological Solutions Improvement**, Dmitry Volodin, Mega Profiline, Russia
- 11:45 **High Efficient Powder Production, "RO (Reverse Osmosis) complementing Evaporation**, Morten Tordrup Andersen, GEA Process Engineering A/S, Germany
- 12:15 **Ceramic Microfiltration Membranes in Dairy Applications**, Peter Bolduan, atech innovations GmbH, and Gustav Hefle, MEMBRAFLOW Control Systems GmbH Germany
- 12:45 **Lunch Break**
- 13:45 **Membrane Cleaning: Minerals, Microbiological Issues and Protein Fouling**, Alexey Pshenichnov, Diversey-Sealedair, Russia

- 14:30 **Latest Development in Membrane and Module Technology for the Dairy Industry: New Membrane Polymer, High Area Modules, Energy Efficiency, Easy Cleaning, Higher Rejection**, Wojciech Marciniak, Sales Manager Eastern Europe and Martin Awe, General Manager, Process Separations EMEA
- 15:00 **Pre-treatment & Post-Treatment Technologies**, Tomasz Dobrosz, Mlekomat, Poland
- 15:30 **Critical Parameters in Using Membrane Technology in Milk and Dairy Applications** Jorgen Wagner, Consultant, Denmark
- 16:00 **Tea/Coffee Break**
- 16:30 **WPC (Whey Protein Concentrate) Processing, "Whey - from Waste to High Value**, Morten Tordrup Andersen, GEA Process Engineering A/S, Germany
- 17:00 **Quark and Other Fermented High Protein Milk Products**, Hans Ostergaard Pedersen Mlekomat, Poland
- 17:30 **Membrane Applications for the Whey Treatment with Focus on Recent Developments**, Abdelhakim El Fadil, Dow Water & Process Soutlions, Germany
- 17:30 **Treatment of permeate from dairy production for food and animal feed**, Dr. Ivan Evdokimov, North-Caucuses Federal University
- 18:00 **Program Ends**

**REGISTRATION**

<b>First Name for Badge</b>			
First Name			
<b>Last Name/Family Name</b>			
Job Title			
Company			
Address			
City/State/Province		Postal Code	
Business Phone		Fax Number	Country
E-mail			
Credit Card Type	Visa	Master Card	American Express
Name on the Credit Card Number			
Expiration Date			
Signature			

**REGISTRATION INFORMATION**

Registration rate includes short course manuals, lunch, dinners, breaks and plant tour and demonstrations

Registration Fees	Before Febr. 1, 2017	On or after Febr. 1, 2017	Total
Local Russian Attendees	25000 RUB	32000 RUB	
International Attendees	\$695 USD	\$795 USD	

Crocus Expo International Exhibition Centre,  
Krasnogorsk, Moscow Oblast,  
Russie, 143402

**Payment by Bank Transfers: Please request bank details**

Bioactives World Forum - Functional Foods and Bioactives Ingredients Network  
309-C, Manuel Drive, College Station, Texas 77840  
Tel: 1-979-216-1210; Fax: 1-979-694-7031

**On-line Registration and credit card payment.**

E-mail: nedra.sneed@membraneworld.com

