

# 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. Sohail Mirza**, Somicon, Switzerland

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

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

**Mr. Dmitry Volodin**, Mega Profiline, 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 Proffline, 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 **WPC (Whey Protein Concentrate) Processing, "Whey - from Waste to High Value**, Morten Tordrup Andersen, GEA Process Engineering A/S, Germany
- 16:30 **Quark and Other Fermented High Protein Milk Products**, Hans Ostergaard Pedersen Mlekomat, Poland
- 17:00 **Membrane Applications for the Whey Treatment with Focus on Recent Developments**, Abdelhakim El Fadil, Dow Water & Process Souldtions, 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	On or after Febr. 1, 2017	Total
Local Russian Attendees	32000 RUB	
International Attendees	\$795 USD	

**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

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

