



**Membrane Science and Technology Conference of Visegrád Countries  
&  
Membrane and Electromembrane Processes**

May 15 – 19, 2016 | Prague, Czech Republic

**STUDENT LECTURE  
PRESENTATION AWARD**

**AUTHOR**

Ekaterina A. Chernova, Russia

**PRESENTATION**

Gas Transport Across Pim-1 Confined in the Channels of Anodic Aluminum Oxide

**Enrico Drioli**

Chairman of the Conference

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# STUDENT LECTURE PRESENTATION AWARD

**AUTHOR**

Violeta Martin-Gil, Czech Republic

**PRESENTATION**

Aging Behavior under CO<sub>2</sub>/CH<sub>4</sub> Conditions of Thin Film Composite (TFC) Membranes  
Based On 6FDA Copolyimides with Different Content

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**STUDENT LECTURE  
PRESENTATION AWARD**

**AUTHOR**

Sergey Mikhaylin, Canada

**PRESENTATION**

Hybrid Electrodialysis with Bipolar Membranes – Ultrafiltration (EDBM-UF)  
Technology for the Casein Production

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**STUDENT LECTURE  
PRESENTATION AWARD**

**AUTHOR**

Mette B. Kristensen, Denmark

**PRESENTATION**

Optimal Membrane Nanostructure for Electrokinetic Energy Conversion

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# STUDENT POSTER PRESENTATION AWARD

**AUTHOR**

Mathieu Persico, Canada

**PRESENTATION**

How to Prevent Peptide Fouling on Cation-Exchange Membranes According to Their Physicochemical Characteristics

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**STUDENT POSTER  
PRESENTATION AWARD**

**AUTHOR**

László Koók, Hungary

**PRESENTATION**

The Polarization Behaviour of the Anode in Bioelectrochemical Systems

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# STUDENT POSTER PRESENTATION AWARD

In recognition of a student work in the field of membrane technologies, conducted with clear objectives of implementation and industrial development, and in support to the quite unique model developed by MemBrain s.r.o. in Czech Republic for the benefit of Europe.

**AUTHOR**

Ondřej Dlask, Czech Republic

**PRESENTATION**

Hybrid Electrodialysis Stack with Filtration Membranes



**Gilbert Rios**

European Membrane House

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**AUTHOR**

Xi Lin, Germany

**PRESENTATION**

Magneto-Responsive Polymer Hydrogel-Based Composite Membranes  
for Switchable Molecular Sieving



**Gilbert Rios**

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