

# INNOVATION DAY



8<sup>th</sup> September, 2016

Time	Agenda
	<b>Plenary Session</b> , room F+H
9 <sup>00</sup> -9 <sup>40</sup>	<b>Plenary Lecture</b> <u>Gabriele Sadowski</u> , Technical University of Dortmund, Germany <i>Thermodynamics for pharma: practical application of fundamental knowledge</i>
9 <sup>40</sup> -10 <sup>00</sup>	Coffee break
10 <sup>00</sup> -10 <sup>20</sup>	<u>Katarzyna Szymańska, Julita Mrowiec-Białoń, Andrzej Jarzębski</u> , Silesian University of Technology, Poland <i>Continuous hierarchically structured multichannel microreactors – engineering and performance</i>
10 <sup>20</sup> -10 <sup>40</sup>	<u>Zdzisław Pakowski</u> , Lodz University of Technology, Poland <i>Simulation of air drying of lignite in a fluidized bed</i>
10 <sup>40</sup> -11 <sup>00</sup>	<u>Ewa Sztuk-Sikorska, Małgorzata Zalewska, Justyna Tomaszewska, Krzysztof J. Kurzydłowski, Leon Gradoń</u> , Warsaw University of Technology, Poland <i>Innovative solution of fibrous filters for deep-bed filtration</i>
11 <sup>00</sup> -11 <sup>40</sup>	<b>Plenary Lecture</b> <u>Arne S. Jensen</u> , EnerDry A/S, Denmark <i>Environmental and energy saving large pressurized steam driers for bulk material</i>
11 <sup>40</sup> -13 <sup>10</sup>	<b>Contest of scientific students clubs</b>
13 <sup>10</sup> -14 <sup>40</sup>	Lunch



## XXII Chemical and Process Engineering Conference

Spała, 5-9 September, 2016

- Keynote lectures**, room F+G
- 14<sup>40</sup>-15<sup>00</sup> **Leon Gradoń**; Warsaw University of Technology, Poland  
*From idea to applications: filters for industry*
- 15<sup>00</sup>-15<sup>20</sup> **Christof Gruener**, Evonik Industries AG, Germany  
**Innovation in multinational chemical company**
- 15<sup>20</sup>-15<sup>40</sup> **Jerzy Majchrzak**, Polish Chamber of Chemical Industry, Poland  
*Different motivational aspects of business and science innovative cooperation*
- 15<sup>40</sup>-16<sup>00</sup> **Jan Mackowiak**, ENVIMAC GmbH, Germany  
*Innovation implementation in the company ENVIMAC – based on the process of selective removal of CO<sub>2</sub> from ammonia solutions – example of the collaboration between company and academia*
- 16<sup>00</sup>-16<sup>20</sup> **Piotr Garstecki**, Polish Academy of Sciences  
*Walk the death valley – lessons from starting-up*
- 16<sup>20</sup>-16<sup>40</sup> Coffee break
- Panel discussion**, room F+G  
*Innovation practice – making use of basic knowledge*
- 16<sup>40</sup>-17<sup>25</sup> **Panel 1**  
Gabriele Sadowski, Christof Gruener, Piotr Garstecki
- 17<sup>25</sup>-18<sup>10</sup> **Panel 2**  
Leon Gradoń, Jan Mackowiak, Jerzy Majchrzak, Arne S. Jensen
- 18<sup>10</sup>-19<sup>00</sup> Free time
- 19<sup>00</sup>-19<sup>45</sup> **Artistic performance: with tango in the background**
- 20<sup>00</sup> **Conference dinner**