

The University Institute of Tomas Bata University in Zlin and the **Plastics Cluster**

Preliminary conference program

www.cps.utb.cz

would like to invite you
to the **international conference**



21/9/2022

- 8:00 9:00 **registration**
- 9:00 9:10 **Tomas Bata University in Zlin, welcome**
Mr. Petr Saha
Director of the University Institute
- 9:10 9:40 **Tomas Bata University in Zlin, plenary**
Mr. Vladimír Sedlařík,
rector TBU in Zlin
- 9:40 10:00 **Fraunhofer (GER)**
Mr. Jan Diemert - Fraunhofer,
Clustering activities in Europe: the role of ECP4
- 10:00 10:20 **Centre Technique Industriel de la Plasturgie et des Composites (FR)**
Mr. Guillaume Zietek - IPC
Circular Plastic Alliance and
Strategic Research and Innovation Agenda
- 10:20 10:40 **coffee break**
- 10:40 11:00 **VTT Technical Research Centre of Finland (FI)**
Mr. Jarmo Rapponen - VTT
VTT plastic vision and some practical examples
- 11:00 11:20 **PROPLAST (IT)**
Mr. Marco Monti - Proplast
Enhancing the recyclability of critical plastics
packaging and components
- 11:20 11:40 **Fraunhofer (GER)**
Mr. Jan Diemert - Fraunhofer
Solutions for a more silent world - improved acoustics
with innovative polymer materials and systems
- 11:40 12:00 **McMaster University Hamilton(USA)**
Mr. John Vlachopoulos
Redesign with reduce-reuse-recycle in mind
- 12:00 13:40 **lunch**
- 13:40 14:00 **BASF (GER)**
Mr. Andreas Thürmer
IrgaCycle Additive Solution
- 14:00 14:20 **TOMRA (Sweden)**
Mr. Roman Hubálek
Advanced sorting methods for plastics
- 14:20 14:40 **PRIMA Bilavčík (CZ)**
Mr. Martin Papež
Non-destructive 3D measurements with X-ray
tomography - a significant increase in efficiency
not only in the production of plastics
- 14:40 15:00 **coffee break**
- 15:00 15:20 **CAOH s.r.o.**
Mr. Petr Havelka
Key aspects to reach recycling targets
- 15:20 15:40 **Kuraray Europe Moravia s.r.o.**
Ms. Zuzana Kolářová Rašková
Sentryglas-ionoplast application
- 15:40 16:00 **JSP International**
Mrs. Ivana Vejražková
EPP with recycled content
- 16:00 19:00 **posters**
- 19:00 22:00 **Conference dinner with dulcimer music
in the rectorate building**

Faculty of Humanities
Stefanikova 5670, Zlin
21-22/9

29th July 2022 : EUR 325 (VAT is NOT included)

7.990,- Kč (bez DPH)
extension of the discounted
price.

26th August 2022 : EUR 365 (VAT is NOT included)

8.990,- Kč (bez DPH)

22/9/2022

- 9:00 9:20 **BASF**
Mr. Matej Matlák
Biobased and compostable polymer
- 9:20 9:40 **Technologická agentura ČR**
Ms. Eva Šviráková
Structural support for R&D projects
- 9:40 10:00 **SYNPO, a.s.**
Ms. Kateřina Zetková
Sol-gel Hydrophobic Nanolayers for protection of
substrates against bioattack
- 10:00 10:20 **CEITEC MU**
Mr. Pavel Pořízka
LIBS technology role in Recycling processes
- 10:20 10:40 **coffee break**
- 10:40 11:00 **Institute of Macromolecular Chemistry AS CR**
Mr. Hynek Beneš
Bioreagent for chemical recycling of plastics from
end-of-life vehicles
- 11:00 11:20 **Ministry of the Environment**
Mr. Jaromír Manhart
Waste management - plastics
- 11:20 11:40 **SMARTPLAST**
Mr. Petr Halaška
Lightweighting and Energy Reduction – a Way
Sustainable Production of Injected Parts
- 11:40 12:00 **ALBIS Plastic ČR, s.r.o.**
Mr. Radek Zýka
“Closed loop”
- 12:00 13:40 **lunch**
- 13:40 14:00 **ARBURG GmbH (GER)**
Mr. Daniel Orel
Innovative processes for plastics
- 14:00 14:20 **EVECO Brno**
Mr. Jan Křišpín
Technologies and equipment for environmental
protection, energy systems and process industries
- 14:20 14:40 **ATEsystem s.r.o.**
Mr. Dominik Lupták
Visual inspection and machine vision systems for
recycling
- 15:00 **End of the conference**