

34th ON-LINE BILATERAL PANEL - INDUSTRY 4.0 – USA / SERBIA - THE BEST INDUSTRY 4.0 PRACTICE -

Draft Program

Hosts:

- University of Belgrade, Faculty of Mechanical Engineering, Belgrade, SERBIA - <https://www.mas.bg.ac.rs/eng/start>
- University of Michigan, Mechanical Engineering Faculty, USA - <https://me.engin.umich.edu/index.php/>
- University of Texas at Austin, Walker Department of Mechanical Engineering, USA - <https://www.me.utexas.edu/>
- Company Inmold Ltd, Pozega, SERBIA - <https://inmold-ltd.com/en/>

Panel leaders:

1. Prof. Dr. Jun Ni, Mechanical Engineering Faculty, University of Michigan, USA (junni@umich.edu)
2. Goran / Slobodan Jankovic, Inmold Ltd, Pozega, SERBIA (goran.jankovic@inmold-ltd.com; slobodan.jankovic@inmold-ltd.com)
3. Branislav Savic, Ball Packaging Europe Belgrade Ltd., SERBIA (Branislav.Savic@ball.com)
4. Prof. Dr. Dragan Djurdjanovic, Walker Department of Mechanical Engineering, University of Texas at Austin, USA (dragan.djurdjanovic@mail.utexas.edu, dragand@me.utexas.edu)
5. Prof. Dr. Vidosav Majstorovic, FME, Belgrade (vidosav.majstorovic@sbb.rs)

16:00 – 16:30 CET Session 1: The Opening Ceremony

Panel Speaker – Mrs. Gordana Stijačić, TV Journalist of Radio Television of Serbia

Opening addresses:

16:00 – 16:05 The Government of the Republic of Serbia, **Andjelka Atanaskovic**, Ministry of economy.

16:05 – 16:10 U. S. Embassy in Serbia, **Anthony F. Godfrey**, U.S. Ambassador

16:10 – 16:15 University of Belgrade, Faculty of Mechanical Engineering, **Prof. Dr. R. Mitrović, Dean**

16:15 – 16:20 University of Michigan, Mechanical Engineering Faculty, **tbd**

16:20 – 16:25 University of Texas at Austin, Walker Department of Mechanical Engineering, **tbd**

16:25 – 16:30 Ball Packaging Europe Belgrade Ltd., **Branislav Savic**

16:30 – 16:35 Inmold Ltd Company, Pozega, **Goran Jankovic** and open Panel

16:30 – 17:50 CET Session 2: National Strategy for Industry 4.0 – USA/Serbia

16:35 – 17:05 USA strategy for Industry 4.0 and AI, **Prof. Dr. Jun Ni**

17:05 – 17:30 Serbian's national strategy for Industry 4.0 – what are new ? **Prof. Dr. V. Majstorovic, Prof. Dr. R. Mitrovic**

17:30 – 17:55 Industry 4.0 model in practice of Ball Packaging Europe Belgrade Ltd., **Branislav Savic**

18:00 – 19:20 CET Session 3: The best practice of Industry 4.0 from Serbia and USA

18:00 – 18:30 AI in Manufacturing in context Industry 4.0, **Prof. Dr. Jun Ni**

18:30 – 19:00 BDA analytics in manufacturing, **Prof. Dr. Dragan Djurdjanovic**

19:00 – 19:20 Industry 4.0 for SMEs in Serbia – example from Inmold Ltd, **Slobodan Jankovic**

19:30 – 20:30 CET Session 4: Disussion and final messages / Moderators: Prof. Dr. Jun Ni, Prof.

Dr. Dragan Djurdjanovic, Branislav Savic, Prof. Dr. Vidosav D. Majstorović and Slobodan Jankovic

Proposal by Prof. Majstorovic

In Belgrade, 10th July, 2021