

Date: **5th October 2022**

Place: **Exhibition Centre Brno
Hall P, Conference room P1**



SWISS INNOVATION FORUM

Get inspired!

Interested in advanced manufacturing (Industry 4.0) with the highest precision that could be vital for the development of your business in Europe?

Want to know why innovation is crucial to your organization's long-term success?

Looking for Swiss made solutions, which provide a strong label that stands for high quality and reliability?

Then, join our Forum to learn how **Switzerland's advanced & sustainable manufacturing industry** and its ecosystem can help **your business excel in the digital world!**

Our experts will explain their respective innovation promotion systems and instruments by looking at questions such as:

- What capabilities does your company need in order to be more innovative?
- How do you measure progress on new ideas?
- How do you convene cross-functional teams to drive innovation?

Be part of the discussion, register here 



You might also see "**Can Tech Save The World?**" exhibition organised by the Swiss Embassy in Prague taking place in the same venue!

🕒 Agenda:

9:30 – 9:45
REGISTRATION

9:45 – 10:05
WELCOMING ADDRESS:

- **Jiří Jirkovský**
Vice President HST
- **Philippe Guex**
Swiss Ambassador in Czech Republic
- **Peter Nelson**
Swiss Ambassador in Slovakia

10:05 – 10:20

KEYNOTE SPEECH:
What's fueling Basel Area's
Advanced Manufacturing
ecosystem

Albert Hilber
Manager Industrial Transformation
Basel Area Business & Innovation

10:20 – 11:05

PRESENTATION
OF SWISS COMPANIES:

- **ABB:** Scalable flexible manufacturing
Václav Švub, Global Solution Center
Manager for Chassis & Digital,
Robotics & Discrete Automation
- **Basler&Hofmann:** Lausanne railway
station – „Built“ in Bratislava
Jan Reifler, MSc Civil Eng. ETH,
MAS industrial engineer, Zurich
Gergely Matus, M. Sc. Civil
Engineering Senior Architectural
Design Engineer, Bratislava
- **Endress+Hauser:** Endress+Hauser
approach and contribution to effective
and sustainable production
Peter Rožek, Managing Director,
General Management

11:05 – 11:40

PANEL DISCUSSION:
Advanced & Sustainable
manufacturing in Switzerland

Participants:
**Václav Švub, Jan Reifler,
Gergely Matus, Peter Rožek**
Hugo Allemann, Senior VP of Market
Division CE, Bystronic Czech Republic
Pavol Adamec, Executive Director
KPMG Slovakia
presented by **Jiří Jirkovský**

11:40 – 11:50

Q&A

11:50 – 12:00

CLOSING WORDS:

Fabrice Filliez
Swiss Ambassador in Poland

12:00 – 13:00

NETWORKING LUNCH

ABB

The FlexArc® welding robotic cells are being developed and manufactured at the ABB Robotics Centre in Ostrava. An important innovation in this case is the digital layer, which enables seamless data collection and processing to optimize the production process and maximize production traceability. Another innovation is the possibility of direct cooperation with autonomous mobile robots AGV (ARM). In our case, these are robots from the Spanish company ASTI, which has recently become part of ABB.

Basler&Hofmann

BIM pilot project of the railway station in Lausanne - its reconstruction is a key element in the programme of the Swiss Federal Railways "Léman 2030".

Endress+Hauser

Industry 4.0 involves networking systems and machines so that they can share data with each other. However, 97% of field data is currently not used at all. Endress+Hauser's Industry 4.0 program makes this previously unused data available, whether for optimizing processes, increasing availability or driving down costs. We developed it during pilot projects in conjunction with partners from the process industry. #empowerthefield, Endress+Hauser's Industry 4.0 program, offers intelligent process sensors, cloud apps, interfaces and connectivity components that are all perfectly matched to one another in practical packaged solutions.

The advantages of Swiss manufacturing industry are recognized as:

- 1) specialized talent pool and liberal labor law
- 2) strong production clusters with a high level of innovation potential
- 3) opportunities of researching and working in Switzerland Innovation Parks
- 4) Swiss made, which provides a strong label that stands for high quality and reliability
- 5) a stable environment for resilient supply chains.

Read more 

