



## Programme

# 2nd INTERNATIONAL SMART FACTORY SUMMIT "Boosting Smart Factory Networks on a Global Scale"

30th September to 2nd October 2019

Biel, Switzerland



BY INVITATION ONLY EVENT

**With contributions of:**



**Organized by:**



**Co-Sponsored by:**



**Kanton Bern  
Canton de Berne**



Schweizerische Eidgenossenschaft  
Confédération suisse  
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Eidgenössisches Departement für  
Wirtschaft, Bildung und Forschung WBF  
Staatssekretariat für Wirtschaft SECO



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Europe**



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## KEYNOTES:



**Dr. Dominik Rohrmus, CTO Labs Network Industrie 4.0 e.V. & Siemens**

*“The Role of Networks in Digital Transformation: Smart Factories, Testbeds, Standardization – Perspectives from Germany”*



**David Pavlovic, Digital Strategy and Innovation at Heineken International and ex-CCO at Mobiquity Europe**

*“Driving Digital Innovation – at Heineken International”*



**Dr. Arian Zwegers, Programme Officer, Technologies & Systems for Digitising Industry, European Commission**

*“Skills and Workforce of the Future”*



**Federico Torti, Project Lead “Advanced Manufacturing and Production Platform”, World Economic Forum**

*“Global Innovation Policy – Connecting Production Lighthouses”*

## PROGRAM:

**Monday, 30<sup>th</sup> September 2019**

**Day 1 of the International Smart Factory Summit**

**Individual Arrival, Keynote, Social Event & Welcome Dinner**

Venue: Switzerland Innovation Park Biel, Aarbergstrasse 5, 2560 Nidau-Biel

**15:00 Welcome Reception**

at *Switzerland Innovation Park Biel*, Aarbergstrasse 5, 2560 Nidau-Biel,  
Tel. +41 32 530 88 88

**16:00 Keynote “The Role of Networks in Digital Transformation: Smart Factories, Testbeds, Standardization – Perspectives from Germany”**

Dr. Dominik Rohrmus, CTO Labs Network Industrie 4.0 e.V. / Siemens

**16:30 Social Event**

Transfer to *Swiss Federal Institut of Sport Magglingen*

Guided Tour with Principal of the Institut, Dr. Urs Mäder

**19:30 Welcome Dinner**

at Restaurant *Swiss Olympic House*

**21:30 Transfer back to the Hotels**



**Tuesday, 1<sup>st</sup> October 2019**

**Day 2 of the International Smart Factory Summit**

Venue: Swiss Smart Factory, Ipsachstrasse 28, Ipsach

- 08.30            Transfer from your Hotel to the Swiss Smart Factory in Ipsach
- 09:00            **Welcoming Remarks & Review of the Last Summit**  
Dr. Dominic Gorecky, Swiss Smart Factory
- 09:20            **Keynote “Driving Digital Innovation at Heineken International”**  
David Pavlovic, Digital Strategy and Innovation at *Heineken International* and ex-CCO at *Mobiquity Europe*
- 09:50            **Interactive Session 1 – “Smart Factories: One-Stop-Shops for Co-creating Smart Solutions”**  
Moderator: Prof. Dr. David Romero, Tecnológico de Monterrey
- 11.00            *Coffee break with live presentation of Swiss Smart Factory*
- 11.30            **Interactive Session 1 – Second Part**
- 13:00            **Lunch**  
at Restaurant *Schlössli* (walking distance 5 min)
- 14:30            **Keynote “Skills and Workforce of the Future”**  
Dr. Arian Zwegers, Programme Officer, Technologies & Systems for Digitising Industry, *European Commission*
- 15:00            **Interactive Session 2 – “Education 4.0 & Training 4.0: Building Digital Capabilities”**  
Moderator: Dr. Johannes be Isa, Fraunhofer IGCV
- 17:00            *End of Day 2*
- 19:00            **Conference Dinner**  
at Restaurant *l'Ecluse*, <https://www.restaurant-lecluse.ch/>  
Sponsored by *State Government of Canton Bern*



**Wednesday, 2<sup>nd</sup> October 2019**

**Day 3 of the International Smart Factory Summit**

Venue: Switzerland Innovation Park Biel/Bienne, Aarbergstrasse 5, 2560  
Nidau-Biel

- 09.00      **Welcome in the Canton of Bern**  
Jean-Philippe Devaux, Director, *Bern Economic Development Agency*
- 09.20      **Welcome at Switzerland Innovation Park Biel/Bienne**  
Thomas Gfeller, President of the Board, *Switzerland Innovation Park  
Biel/Bienne*
- 09.40      **Keynote on “Global Innovation Policy – Connecting Production  
Lighthouses”**  
Federico Torti, Project Lead “Advanced Manufacturing and Production  
Platform”, *World Economic Forum*
- 10:10      Coffee break
- 10:30      **Interactive Session 3 – “Smart Factory Labs as part of the Industry  
4.0 Ecosystem”**  
  
Moderator: Prof. Dr. Tina Haisch, *University of Applied Sciences and  
Arts Northwestern Switzerland*
- 13:00      *Buffet Lunch*
- 14:00      **Company Visit MPS Micro Precision Systems AG**  
  
Swiss precision manufacturing par excellence: Mechanical solutions for  
precisely guided motion in challenging fields of application.

<https://www.mpsag.com/>



17:00      *End of the summit and farewell*



## Participating Countries:

- Brazil
- China
- Germany
- Indonesia
- Ireland
- Japan
- Kenia
- Korea
- Malaysia
- Mexico
- Romania
- South-Africa
- Sweden
- Switzerland
- USA
- Vietnam
- ...

## Program committee:

Dr. Dominic Gorecky, Switzerland Innovation Park Biel/Bienne AG, Switzerland

Prof. Dr. David Romero Díaz, Tecnológico de Monterrey, Mexico

Prof. Dr. Duck Young Kim, Ulsan National Institute of Science and Technology, South Korea

Dr. Johannes be Isa, Fraunhofer IGCV / Smart Learning Factory, Germany

## Contact:

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