

09:00 am

Registration and start of the exhibition

Opening and thematic introduction

10:00 am

Address of welcome

Moderation

Dr. Klaus-Peter Potthast

Bavarian Ministry of Economic Affairs. Regional Development and Energy

**Keynotes** 

Bavarian Semiconductor Initiative

Hubert Aiwanger, MdL

Bavarian Minister of Economic Affairs, Regional Development and Energy

IPCFI for Microelectronics and Communication – a boost for the Bayarian. German and European industries

Dr. Ferdinand Bell

**NXP Semiconductors Germany** GmbH and IPCEI ME/CT industrial consortium

Insights on semiconductors

Harald Bauer

McKinsey & Company, Inc.

11:05 am Q&A circle

Hubert Aiwanger, MdL

Dr. Jörg Kukies

State Secretary, Federal Chancellery

Dr. Ferdinand Bell

Harald Bauer

11:40 am **Keynote** 

> Germany as a microelectronics location

Dr. Jörg Kukies

12:00 am Lunch break at the exhibition

FOCUS: Artificial intelligence

Moderation

Prof. Dr. Christoph Kutter

Fraunhofer EMFT.

Bayarian Chips Alliance

01:15 pm **Keynote speeches** 

> Trustworthy artificial intelligence: Requirements and implementation

options

Prof. Dr. Ute Schmid

University of Bamberg

Applications of artificial intelligence in the semiconductor industry

Dr. Timo Kistner **NVIDIA GmbH** 

01:45 pm

PITCH SESSION:

Innovative start-ups in artificial intelligence

Moderation

Prof. Dr. Stefan Wallentowitz RISC-V & Munich University of

Applied Sciences

recogni GmbH (Gilles Backhus)

Semron GmbH (Kai Uwe Demasius)

Lingue GmbH (Victor Funk)

Quantum Diamonds GmbH

(Kevin Berghoff)

SpiNNcloud GmbH

(Matthias Lohrmann)

02:00 pm

02:30 pm

Panel discussion

Dr. Timo Kistner

Prof. Dr. Ute Schmid

Prof. Dr. Stefan Wallentowitz

Dr. Thorsten Edelhäußer

Bavarian Chip Design Center

Coffee break at the exhibition

**FOCUS:** Sustainable electronics

Moderation

Prof. Dr. Jörg Schulze

Fraunhofer IISB, Bavarian Chips Alliance

03:00 pm **Keynote speeches** 

> Paving the way for a CO<sub>2</sub>-neutral future with semiconductor technology

Dr. Ralf Sambeth

Infineon Technologies AG

Sustainability in business:

"Sense the power of light"

Dr. Jörg Strauss

ams OSRAM Group

EMS industry in Europe under the perspective of sustainability

Manfred Amberger

Zollner Elektronik AG

03:45 pm Panel discussion

Dr. Ralph Sambeth

Dr. Jörg Strauss

Manfred Amberger

Andreas Schwaiger

Texas Instruments Germany GmbH

FOCUS: International partnerships

04:15 pm **Closing keynotes** 

> Bavarian Chips Alliance – Working together to shape a semiconductor ecosystem for Bavaria

Prof. Dr. Jörg Schulze

Jürgen Frickinger

Bavarian Chips Alliance

Cooperation with international microelectronics cluster/network

Milan Semmler

Czech National Semiconductor Cluster z.s.

04:55 pm Farewell and outlook on future activities of the Bavarian Chips

**Alliance** 

05:00 pm Evening event at the exhibition