

52nd KRAFTWERKSTECHNISCHES KOLLOQUIUM

ANNOUNCEMENT
2020

06th & 07th October 2020

International Congress Center Dresden

Ostra-Ufer 2 | 01067 Dresden | www.kraftwerkskolloquium.de



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concept**
Exzellenz aus
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TECHNISCHE UNIVERSITÄT DRESDEN

Hall 4/5

Plenary Session

Chairperson: Professor Dr.-Ing. Michael Beckmann, Technische Universität Dresden

- 09:00 am** **Registration and exhibition opening with coffee and cake**
- 10:00 am** **Welcome**
Professor Dr.-Ing. Michael Beckmann, Technische Universität Dresden
- 10:45 am** **Politics as a driver of innovation**
Prof. Dr. Wolf-Dieter Lukas, State Secretary in the Federal Ministry of Education and Research, Berlin
- 11:15 am** **Environmental Protection – Inspiration for innovation – Impacts from the Czech Republic for Europe (preliminary title)**
Ph.D. Ing. Pavel Zámyslický, Director of Department of Energy and Climate Protection, Ministry of the Environment, Prague
- 12:00 am** **Lunch break**
- 01:45 pm** **The power of innovation – strategies for the future**
Sven Gabor Janszky, founder of the European Trend Research Institute 2bAHEAD ThinkTank, Leipzig
- 01:45 pm** **Boie award**
Professor Dr.-Ing. Michael Beckmann, Technische Universität Dresden

Panel discussion: Innovation in Energy Technology

Chairpersons: Professor Dr.-Ing. Michael Beckmann and
Professor Dr.-Ing. habil. Antonio Hurtado, Technische Universität Dresden

- 02:00 pm** ■ Dr. Gerd Lippold, Saxon State Secretary for Energy, Climate Protection, Environment and Agriculture, Dresden
■ Mike Watson, CEO, Tube Tech International Limited, Essex, United Kingdom (Keynote speech)
■ Dipl.-Ing. Reiner Block, TÜV SÜD CEO Division Industry Service, Munich (Keynote speech)
■ Sven Gabor Janszky, Founder of the European Trend Research Institute 2bAHEAD ThinkTank, Leipzig

- 04:00 pm** **Coffee break**
- 04:45-06:15 pm** **Specialised topics in individual lecture halls**

- 06:30 pm** **WELCOME DRINK IN THE EXHIBITION HALL**
07:30 pm **EVENING EVENT – TERRACE LEVEL**

Wednesday, 07th October 2020

- 08:30-03:00 pm** **Specialised topics in individual lecture halls**

(changes/updates reserved)

Main topics for the lectures on 06th & 07th October 2020

- New power plants, pilot projects
- Combustion and steam generators
- Nuclear energy systems
- Power machinery
- Emission control
- Operation and maintenance
- Process simulation, measuring technology and digitalisation
- Control fittings, components
- Integration of renewable energy/ sector coupling
- Grids/energy supply
- Storage systems

