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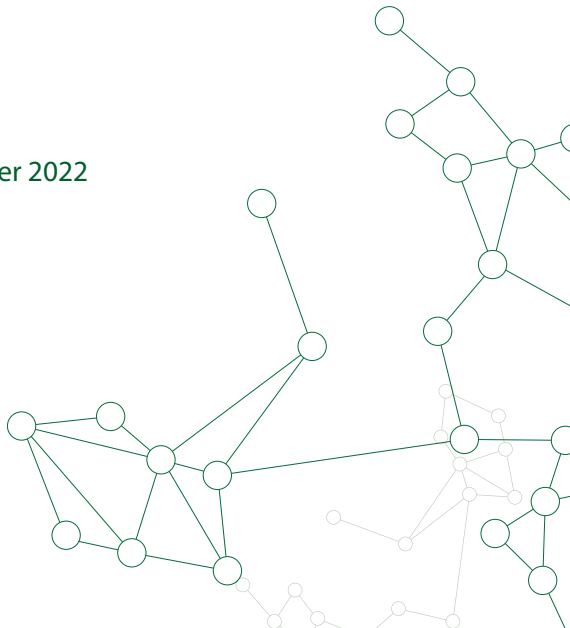
## **PROGRAMM / PROGRAMME**

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**Natur – Mensch – Technologie**  
**Humboldt-Kolleg Budapest**

**Nature – Man – Technology**  
**Humboldt Kolleg Budapest**

Budapest, 15. – 17. September 2022



## SEKTION II / SECTION II

### Qualität – Nachhaltigkeit – Digitalisierung / Quality – Sustainability – Digitalisation

Moderation / Chair: Professor Dr. Pál Molnár  
University Szeged / Hungarian National Committee for EOQ  
(Hungary)

Prof. em. Dr.-Ing. Dr. h.c. Prof. h.c. mult. Tilo Pfeifer  
RWTH Universität Aachen (Deutschland)

Professor Dr. János Fischer  
Budapest University of Technology and Economics /  
Gedeon Richter Plc. (Hungary)

Hörsaal / Lecture hall „IV“ (Second Floor 231)

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9:00 Uhr	<b>Acceptance of Technologies for the Transformation from Carbon-based “Black” to Sustainable “Green” Production</b> Professor Dr.-Ing. Robert Schmitt WZL / RTH Aachen University and Fraunhofer IPT (Germany)
9:25 Uhr	<b>Hybrid Intelligence in Joint Human-Machine Decision-Making</b> Dr. phil. Ina Heine RWTH Aachen University (Germany)
9:50 Uhr	<b>Operatives Supply Chain Quality Management zum risikoorientierten Lieferantenqualitätsmanagementsystem</b> Nina Kandler-Schmitt Andrássy Universität Budapest (Ungarn)
10:15 Uhr	<b>Conservative Evolution and Sustainability</b> Professor Dr. Gábor Náray-Szabó Eötvös Loránd University (Hungary)
10:40 Uhr	Kaffeepause / Coffee
11:10 Uhr	<b>Data Room Energy - Matching Demand and Supply for a De-Fossilized Germany in 2045</b> Professor Dr.-Ing. Thomas Prefi RWTH Aachen University (Germany)
11.35 Uhr	<b>Edible Coatings as an Eco-Friendly Method in Food Preservation Technology</b> Dr. Anita Vidács University of Szeged (Hungary)

12:00 Uhr	<b>Digital Building – Digitalization in Civil Engineering</b> Professor Dr. Árpád Barsi Budapest University of Technology and Economics (Hungary)
12:25 Uhr	Mittagsbüffet / Lunch
14:00 Uhr	<b>The Human Factor in Scientific Thinking: The Illusions That We Live By</b> Professor Dr. Csaba Szántay Budapest University of Technology and Economics / Gedeon Richter Plc. (Hungary)
14:25 Uhr	<b>Petroleum - a Fossil Fuel of Enormous Importance, but also a Very Dangerous Polluting Substance</b> Prof. Dr. Branimir Jovancevic University of Banja Luka President of the Humboldt Club of Serbia
14:50 Uhr	<b>Licht und Leben (Licht aus Leben und Leben aus Licht)</b> Professor Dr. Péter Maróti Universität Szeged (Ungarn)
15:15 Uhr	Kaffeepause / Coffee
15:45 Uhr	<b>The Application of Metallic Nanowire Arrays for Li-ion Batteries</b> Professor Dr. Marian Jaskuła Jagiellonian University Cracow (Poland) President of the Humboldt Club of Poland
16:10 Uhr	<b>4-Nitroimidazoles: Synthetic Approaches and Pharmacological Importance</b> Professor Dr. Yaseen A. Al-Soud University of Al al-Bayt (Jordan)
16:35 Uhr	<b>Remote-Work als Schlüssel zur nachhaltigen Digitalisierung der Arbeitswelt</b> Christian Kern Universität Kassel (Deutschland)