

Agenda

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NanoSyn³

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Federal Ministry
Republic of Austria
Climate Action, Environment,
Energy, Mobility,
Innovation and Technology

12:30 Welcome & Lunch

13:00 **GENERAL ASSEMBLY BIONANONET ASSOCIATION**

14:00 **BNN NETWORKING EVENT**

ADVANCED MATERIALS IN THE EUROPEAN R&D&I ECOSYSTEM

14:00 **Part 1 "Strategies, Funding and Networking in the Advanced Materials Field"**

- **Advanced Materials for Innovation Markets – AMI2030**
Lars MONTELIUS, Co-chair of AMI2030; former Director General INL;
Lund University
- **M-ERA.NET 3: ERA-NET for Research and Innovation on Materials and Battery Technologies, Supporting the European Green Deal**
Roland BRANDENBURG, Head of Transnational Initiatives at FFG Austrian Research Promotion Agency
- **Biomaterials for Health Applications**
Konstantin SIPOS, RESCOLL & Chair of EUMAT-group Biomaterials for Health

15:15 Break

15:45 **Part 2 “Science and Research – Pitches for Collaboration”**

- **Collaboration with the JRC in HEU-Projects and Beyond**
Hubert RAUSCHER, European Commission Joint Research Centre, Technologies for Health (virtual presentation)
- **Presentations of Fundamental & Applied Researchers from the BioNanoNet Association**

Knowledge collection for advanced materials: Why talking only about FAIR might be misleading?

Thomas EXNER, SevenPastNine

CAE Modelling Tools in Process and Mechanical Engineering for Digital Twin Creation by RSM Methodology

Juan ENRIQUEZ, Analisis

Material-Independent Chemistries and Artificial Biorecognition Molecules: a Versatile Toolbox Fit for Countless Applications

George TSEKENIS, BRFAA,

Biomedical Research Foundation of the Academy of Athens

17:15 **Part 3 “Focus on HEU-WP 2024”**

- **Presentations of Relevant Call Topics**
 - Microfluidic Solutions – A platform for Upscaling and Testing of Microfluidic Devices**
Ronald TINGL, Microfluidics Innovation Hub
 - Data Management & Analytics Platform for Research Projects**
Daniel CEMERNEK, Know-Center GmbH
 - Microelectronic Design – Hardware and Embedded Software for Applications**
Gerold MEININGER, Spath MicroElectronicDesign GmbH
- **Face-to-Face Interaction**

17:45 **Networking over Fingerfood & Drinks**

This event is free of charge.