

AGENDA

BIO
NANONET
ASSOCIATION

OPERATED BY



DATE

07 October 2025

LOCATION

Linz, AT

WWW.BNN.AT

BioNanoNet Annual Forum & BNN Networking Session

10:30 BioNanoNet General Assembly

11:30 Light Lunch

12:00 **Welcome**, by Alberta Bonanni vice-rector from Johannes Kepler Universität Linz (JKU)

12:15 **Keynote** Dr. Michael Egermeier, Wood K plus - *Bacterial Cellulose Emerging as Novel Material for Advanced Applications*

12:30 **Keynote** Dr. Markus Brandstetter, RECENDT - *Bio-Nano-Med & Chemical Analytics at RECENDT*

12:45 **Keynote** Patrick Pammer, CHASE - *Upgrading plastic Wastes to industrial feedstocks*

13:00 **Site visits to JKU, CHASE, WOOD K plus or RECENDT**

- JKU
 - BIO³ sustainable polymers for applications in medicine, pharmacy, agriculture, 3D printing and as engineering plastics
- CHASE & JKU
 - Showcase of polymer waste recycling at industrial scale at JKU LIT Factory
- WOOD K plus
 - Bio-based Nanomaterials: Functionalization of Bacterial Cellulose for Energy Storage Systems
 - Bio-based Nanomaterials: High Temperature Processes & Carbon Characterization
- RECENDT
 - From Lab to Application: Process- & Nano-Analytics and Quantum-Sensing
 - From Lab to Application: Optical Coherence Tomography
 - From Lab to Application: Nano- and Microparticle Analytics – OPTIR & EMILIE

14:15 **Break**

AGENDA

BIO
NANONET
ASSOCIATION

OPERATED BY



DATE

07 October 2025

LOCATION

Linz, AT

WWW.BNN.AT

15:00 Life Science Session

- *Internet of Bio-Nano Things: Extending Connectivity to Unconventional Domains*, by Dr. Werner Haselmayr (JKU)
- *From research to product in Diagnostics*, by Max Sonnleitner (Genspeed Biotech)
- *Innovation Support incl. Regulations*, by Daniel García (BNN)

16:00 Break

16:30 SSbD Session

- SSbD Case Studies - *From Innovation to Implementation: Applying the SSbD4Chem Toolbox in Case studies for Sustainable Material Design*, by Milica Velimirovic (VITO) / SSbD4Chem
- SSbD in the NSC field - *Tiered SSbD approach and e-infrastructure*, by Danail Hristozov (GreenDecision) / SUNRISE, NSC Community
- SSbD Case Studies - *Implementing SSbD in chemicals and materials value chains: Challenges & opportunities*, by Martin Himly (PLUS) / PINK & PLANETS
- Social LCA within the SSbD Framework - *Challenges and Opportunities*, by Andreas Barth (Wood K plus)

17:30 Networking Pitch Session, moderated by Clemens Wolf (BNN)

An interactive networking session, where each participant will have the chance to pitch their expertise in 30 seconds and explore collaboration opportunities. [Download Template](#)

18:15 Open Networking with Food and Drinks

supported by



CHASE



WOOD
KPLUS



InnoMatSyn

PEARL-Mat

