



# EIT RawMaterials Expert Forum

Driving sustainability through innovation and education

27-29 June 2022, Mövenpick Hotel Berlin

## Day 1: Monday, 27 June

## EVENT PROGRAMME

12:00 – 13:30 Lunch & Registration

13:30 – 14:00

**Agenda of the Day** by *Didier Zimmermann, Education and Innovation Director, EIT RawMaterials & Roland Gauß, Head of Innovation and Business Intelligence, EIT RawMaterials*

**Welcome** by *Bernd Schäfer, CEO and Managing Director, EIT RawMaterials*

**Call for Projects Funding (KAVA) and New Lighthouse** by *Didier Zimmermann & Roland Gauß*

14:00 – 15:45

Matchmaking  
Foyer UG

### SESSION 1 "Fuel Cells and Electrolysers"

Henning Ehrenstein, *DG Grow, European Commission*

Renaut Mosdale, *Hynology*

Etienne Bouyer, *CEA*

45 min Discussion

Room Enzian

### PITCHING SESSION

"Batteries"

Room Limmat

15:45 – 16:15

Coffee Break

16:15 – 18:00

Matchmaking  
Foyer UG

### SESSION 2 "Batteries"

Torsten Brandenburg, *Bundesministerium für Wirtschaft und Klimaschutz*

Jan Tytgat, *Umicore*

Henning Lormann, *Fraunhofer ISC*

45 min Discussion

Room Enzian

### PITCHING SESSION

"Fuel Cells and  
Electrolysers"

Room Limmat

18:00 – 18:30

Closing of Day 1

19:00 – 22:00

Dinner & Networking

# Day 2: Tuesday, 28 June

08:00 – 09:00 Coffee & Registration

09:00 – 09:15 Agenda of the Day by *Roland Gauß*, Head of Innovation and Business Intelligence, EIT RawMaterials

09:15 – 11:00

Matchmaking  
Foyer UG

## SESSION 3 "Magnets & Motors"

Milan Grohol, *DG Grow, European Commission*

Richard Moore, *Nidec-PSA*

Teodora Retegan Vollmer, *Chalmers University of Technology*

45 min Discussion

Room Enzian

## PITCHING SESSION

### "Lightweight"

Room Limmat

11:00 – 11:30

Coffee Break

11:30 – 13:15

Matchmaking  
Foyer UG

## SESSION 4 "Lightweight"

Olivier Molinas, *Airbus Helicopters*

TBC

Prof. Franco Bonollo, *Uni Padova*

45 min Discussion

Room Enzian

## PITCHING SESSION

### "Magnets & Motors"

Room Limmat

## SATELLITE WORKSHOP

Hosted by the EU project PASSENGER  
Room Aare

11:30 – 13:15  
"Magnets Matter"

Konstantin Skokov, *TU Darmstadt*  
Sorana Luca, *LITEN CEA-Tech*  
Alena Vishina, *Uppsala University*  
Iakovos Yakoumis, *MONOLITHOS*

Panel moderated by *Alberto Bollero*,  
*IMDEA Nanociencia*

13:15 – 14:00 Lunch

14:00 – 15:00

Poster session: Key findings from 16 projects addressing sustainability in the permanent magnet sector.

15:00 – 17:30

### "Critical raw material strategies in permanent magnets"

Ian Higgins, *Less Common Metals*  
Gaizka Ugalde, *Mondragon University*  
Alberto Bollero, *IMDEA Nanociencia*  
Joni Reijonen, *VTT*  
Carlo Burkhardt, *Pforzheim University*

Panel moderated by *Carolyn Brand*,  
*Prospex Institute*

13:15 – 14:30

Lunch & Coffee

14:30 – 16:15

Matchmaking  
Foyer UG

## SESSION 5 "Electronics"

Ugo Miretti, *HADEA*

Kris Broos, *VITO*

Luca Campadello, *ERION*

45 min Discussion

Room Enzian

## PITCHING SESSION

### "Future Exploration, Mining & Processing Technologies"

Room Limmat

16:15 – 16:45

Coffee Break

16:45 – 18:30

Matchmaking  
Foyer UG

## SESSION 6 "Future Exploration, Mining & Processing Technologies"

Irene Benito, *Planet*

Monique Le Guen, *Eramet*

Gert Nilson, *Jernkontoret*

45 min Discussion

Room Enzian

## PITCHING SESSION

### "Electronics"

Room Limmat

18:30 – 19:00

Closing of Day 2

19:00 – 22:00

Dinner & Networking

# Day 3: Wednesday, 29 June

08:00 – 09:00 Coffee & Registration

09:00 – 09:15 Agenda of the Day by *Roland Gauß, Head of Innovation and Business Intelligence, EIT RawMaterials*

09:15 – 11:00

Matchmaking  
Foyer UG

## SESSION 7 "Industrial Symbiosis"

Klaus Sommer, *KHS Consulting*  
Stine Skagestad, *EYDE Cluster*  
Laura Cutaia, *ENEA*

45 min Discussion Room Enzian

## PITCHING SESSION "Photovoltaic Panels"

Room Limmat

## SATELLITE WORKSHOP

Hosted by the EU project *SCRREEN2*  
Room Aare

### "Clean and Connected. The Materials' Dimension of Mobility by 2030"

Luis Tercero, *Fraunhofer ISI*  
Martha Amwele, *EIT RawMaterials*  
Michael Krail, *Fraunhofer ISI*  
Sebastian Volkmann, *VDA*  
Alessandra Hool, *ESM Foundation*

Panel moderated by *Roland Gauß, EIT RawMaterials*

11:00 – 11:30 Coffee Break

11:30 – 13:15

Matchmaking  
Foyer UG

## SESSION 8 "3D Printing"

Ana Beatriz Lopez, *EWF*  
Kennet Almkvist, *Höganäs*  
Witold Kurylak, *IMN*

45 min Discussion Room Enzian

## PITCHING SESSION "Industrial Symbiosis"

Room Limmat

## "Raw Materials Investment cases and Policy Update"

Hosted by *ERMA and REIA*  
Room Aare

Massimo Gasparon, *EIT RawMaterials*  
Nabeel Manchieri, *REIA*  
Ouafae Cohn, *EIT RawMaterials*

Panel moderated by *Vasileios Tsianos, Neo Performance Materials*

13:15 – 14:30 Lunch Break & Coffee

14:30 – 16:15

Matchmaking  
Foyer UG

## SESSION 9 "Photovoltaic Panels"

Pietro Menna, *DG Energy, European Commission (retired official)*  
Boris Lesjean, *Veolia*  
Luc Federzoni, *CEA*

45 min Discussion Room Enzian

## PITCHING SESSION "3D Printing"

Room Limmat

16:15 – 16:30 Official Closing of the EIT RawMaterials Expert Forum 2022

16:30 – 17:00 Coffee Break & Networking