



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*

Jérôme Favero, *ArcelorMittal*

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 8 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*
Rene Kleijn, *UL-CML*

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