Monday, 20 May 2019

REGISTRATION
Radisson Blu Hotel
Karl-Liebknecht-Str. 3
10178 Berlin

LUNCH

KEYNOTES
Dr. Karen Hanghøj, EIT RawMaterials - Welcome to the Raw Materials Summit 2019
Prof. Julian Allwood, University of Cambridge - The challenge of urgency: meeting the scale and speed of climate mitigation targets in a commercially viable supply chain for materials
Toralf Hagenbruch, McKinsey & Company - Battery materials take a flight

COFFEE BREAK

PARALLEL SESSION
Resources, Discovery and Beyond
SPEAKERS
Murray Hitzman, Irish Centre for Research in Applied Geosciences
Massimo Gasparini, EIT RawMaterials
Bo Stensgaard, Blue Jay Mining
Richard Glauguen, HIF
Maria Jose Jurado, CSIC
More speakers TBA

PARALLEL SESSION
Minerals Processing and Materials Recycling
SPEAKERS
Peter Hayes, The University of Queensland
Jean-Michel Milazzo, Eramet
Christian Binder, Outotec
Paivi Kinnunen, VTT
Phil Newman, Anglo American
Darina Styrjakova, EKOLIVE

PARALLEL SESSION
Resource Efficiency in Cities
SPEAKERS
Nikola Jacobi, ICLEI
Markus Reuter, HZDR
Yiannis Pontikes, KU Leuven
Martin Schluhmer, Fraunhofer
Miha Zakotnik, UMC
More speakers TBA

PARALLEL SESSION
Materials for Future Mobility
SPEAKERS
Daniele Pullini, FIAT Research Centre
Michel Glotin, Arkema
Claudio Mus, Endurance Overseas
Erik Svedlund, Epiroc
Guillaume Claude, CEA

NETWORKING AND MATCHMAKING

LIGHT STANDING NETWORKING DINNER

Find the full abstracts of all the keynotes and talks on the summit website: eitrmsummit.com
EVENT PROGRAMME

Tuesday, 21 May 2019

KEYNOTES
Dr. Andreas Klossek, EIT RawMaterials - EIT RawMaterials Acceleration Programmes
Dr. Jim Totty, Earth Capital - Investing in high-impact ventures
Dr. Stefano Odorizzi, Enginsoft - Leveraging effective interrelationships between academia and industry for business success in industry 4.0

9:30
COFFEE BREAK

10:30
VENTURE FORUM - Presenting sessions 1, 2, 3

12:00
LUNCH

14:00
VENTURE FORUM - Presenting sessions 4, 5, 6

TALENTS EXCHANGE and VENTURE FORUM One2one Meetings

PARALLEL SESSION
Deep, Intelligent Mining
SPEAKERS
Stefan Savonen, LKAB
Åsa Gabrielson, Epiroc
Marko Antila, VTT
Irene Berenzo Rodriguez, EIT RawMaterials
Marc Borbas, Infomine
Artur Zakirov, RISE
Eija Saari, Outotec

PARALLEL SESSION
Advanced Materials Enablers for Disruptive Innovation
SPEAKERS
Philippe Jacques, EMIRI
Maurizio Vedani, Politecnico University of Milan
Taavi Madiberk, Skeleton Technologies
Michel Giselin, Arkema France
Oliver Guflieisch, TU Darmstadt

PARALLEL SESSION
Stepping up international cooperation by FORAM Network
SPEAKERS
Stefan Bringezu, Uni Kassel
Rokhaya Samba Diene, Ministry of Mines and Geology, Senegal
Marcin Sadowski, EASME
University of Technology
Asja Mrotzek-Bloess, Clausthal University of Technology
Peder Jensen, International Resource Panel
Martine Rohn-Bressard, Swiss Federal Office for the Environment

19:00
VENTURE FORUM AWARD
BATTERY CHALLENGE AWARD
ERAMET PRIZE ANNOUNCEMENT

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## EVENT PROGRAMME

**Wednesday, 22 May 2019**

### CONNECTING INNOVATION IN THE RAW MATERIALS SECTOR

#### KEYNOTES

- **Prof. Thomas Cooney**, Dublin Institute of Technology - What does it mean to be entrepreneurial?
- **Denis Gontcharov**, EIT RawMaterials Alumni - The EIT RawMaterials Alumni

#### COFFEE BREAK

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<tr>
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#### H2020 - RESEARCH ALONG THE RAW MATERIALS VALUE CHAIN

- **Arnoldas Milukas**, European Commission EASME - Funding of Raw Materials R&I under H2020
- **Liesbeth Horckmans**, VITO, and **Elisabeth Clausen**, RWTH Aachen - Raw Materials in H2020: Societal Challenge 5 & EIT from a researcher’s perspective
- **Eoghan O’Neill**, European Commission DG Connect - Innovation Radar
- **Norbert Zajzon**, University of Miskolc - Exploration: Today’s exploration for future exploitation: UNEXMIN Underwater Explorer for Flooded Mines
- **Åsa Gabrielsson**, Epiroc - Extraction: The SIMS Program - Exploration in Collaboration enabled by H2020
  
  **LUNCH (12:15 - 13:15)**

- **Liesbeth Horckmans**, VITO - Processing: CHROMIC - How to recover metals from slags?
- **Panagiotis Kavouras**, National Technical University Athens - Substitution: Towards a new route for the production of Fe-Al intermetallics
- **Pamela Lesser**, University of Lapland - Social Acceptance of Processing and Mining Activities: Toward a European Model of SLO

#### 15:00

- **Arnoldas Milukas**, European Commission EASME - Funding of Raw Materials R&I under H2020
- **H2020 - RESEARCH ALONG THE RAW MATERIALS VALUE CHAIN** in collaboration with EASME

#### CLOSING KEYNOTE AND FINAL ARENA

- **Luis Tercero Espinoza**, Fraunhofer ISI - Raw materials markets between complexity and actual data
- **Rene Kleijn**, Leiden University - Metal demand for renewable electricity generation in the Netherlands; navigating a complex supply chain

### SATELLITE WORKSHOPS

#### Day 2

- **09:00 - 14:30**
  
  **CERA STAKEHOLDERS WORKSHOP**

#### Day 3

- **11:00 - 16:30**
  
  **SIDE SESSION SUPRIM**
  
  Practitioner stakeholder workshop on an enhanced LCA methodology for Resources

- **14:30 - 16:00**
  
  **OUTOTEC WORKSHOP**

- **11:00 - 12:30**
  
  **MEET THE ALUMNI WORKSHOP**
  
  Engage and compete with EIT RM Alumni in a survival challenge

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