

Conference and Ideation

The Future of Raw Materials Higher Education

2-4 October 2019 in Zagreb, Croatia

Wednesday, 2 Oct 2019 – Afternoon

12:00 – 13:00 Registration and Lunch

EIT RawMaterials RawMaterials Academy – strategy and activities
Vitor Correia ; European Federation of Geologists, president Exploration education from the industry perspective
Mining professional Mining education from the industry perspective
Kari Heiskanen ; Outotec, Technology Director of the mineral processing business area: Mineral Processing education from the industry perspective
European Commission DG EAC Entrepreneurial Universities and HEInnovate self-assessment tool
Michael Hitch ; Tallinn University of Technology - Professor of Mining: Digital pedagogy in mining education
Laura Supjeva ; European Institute of Innovation and Technology – RIS Officer: EIT Regional Innovation Scheme (EIT RIS) – Concept and cases

Coffee Break

PARALLEL SESSION Register your presentation • The current status of RM related higher education in the ESEE region, Europe and globally; • University Business Co-operation and entrepreneurial universities; • Modern pedagogy and digital transformation of higher education;	PARALLEL SESSION Register your presentation • Introduction of best practices to transfer them to the ESEE (and potentially other RIS) regions • The role of EIT Hubs in education programmes and its potential.
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20:00 – Dinner

Thursday, 3 Oct 2019 – Morning

WORKSHOP 1 Digital Pedagogy – & Tools	WORKSHOP 2 Entrepreneur University – HEInnovate
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12:00 – Lunch



Thursday, 3 Oct 2019 – Afternoon

11th ESEE Dialogue Conference - Sustainable Resource Use – Tailings,
Wastes, Slags

Susanne Feiel, EIT RawMaterials - Regional Center Leoben:
Introduction and Context of ESEE DC - Overview of proceedings

Sibila Borojević Šoštarić, Urša Šolc, EIT RawMaterials Hub - Regional Center Adria:
Past, present and future of EIT RM participation of Slovenia and Croatia

Krzysztof Kubacki, EIT RawMaterials:
EIT RawMaterials - opportunities and project competition

Peter Moser, Montanuniversität Leoben:
Sustainable Resource Use - Tailings, Wastes, Slags - General Context, problems and potentials

Robert Obenaus-Emler, Montanuniversität Leoben – to be confirmed:
Application of Geo-Polymers created from processing tailings

Jürgen Antrekowitsch; Montanuniversität Leoben:
Non-ferrous metal slag opportunities - Title to be confirmed

Nenad Tomasic, University of Zagreb:
Project REEBAUX - extraction of rare earth elements out of mine tailings and waste

NN, Geological Survey of Slovenia / DMT – to be confirmed:
Project RaPhoSafe - separation of radium and gypsum from phosphogypsum (PG) tailings

Joint Networking and Ideation

18:00 - Networking Cocktail Dinner

Friday, 4 Oct 2019 Morning

Project Idea Competition Pitch

Competition of 10 innovative projects targeting
the sustainable use of raw materials resources

Prize award ceremony

13:00 - Lunch Snack / Farewell