



CRITICAL RAW MATERIALS STATE OF PLAY WORKSHOP

VENUE University of Miskolc

DATE 2024.05.09. 9:00-12:00

I. ROUNDTABLE DISCUSSION ***Critical Raw Materials in Hungary and in the CEE Region - The future of CRMs in Europe – what does the Critical Raw Materials Act bring us?***

9:00-10:00 *Discussion with representatives from the knowledge triangle and policy in connection to the CRMA*

Moderator: Ruth Allington, President of the Geological Society of London, UK

Invited speakers:

- ❖ Policy: responsible Hungarian state secretary: Gergely Fábián, State Secretary of Industrial Policy and Technology / EDM (tbc)
- ❖ Responsible state professional organization: Dr. Zoltán Horváth, Mining Supervisory Officer @ Hungarian Mining and Geological Survey
- ❖ Corporate: Schubert Archibald Managing Director, MOL Exploration & Production Hungary; Csaba Tóth, Chief Executive Officer at NITROKEMIA Inc. Co.
- ❖ Education: Dr. Ferenc Mádai PhD, Associate Professor-Institute of Exploration Geosciences @ University of Miskolc
- ❖ Krzysztof Kubacki, Business Development Director @ EIT Raw Materials
- ❖ Q&A: 10 min

COFFEE-BREAK

10:00-10:20

II. EDUCATION ***Raw Materials Education in the CEE Region***

10:20-11:05

Status, difficulties, good practices and possibilities (plenary session), presentations & discussion

Moderator: Dr. Ferenc Mádai, PhD, Associate Professor-Institute of Exploration Geosciences @ University of Miskolc

Invited speakers:

- ❖ Competence development in EIT-labelled joint programs – practices of AMIR and TIMREX – Ferenc Mádai, Associate Professor @ UM
- ❖ Entrepreneurship training with cutting-edge partners – Zoltán Bartha, Associate Professor-Institute of Economic Theory and Methodology @ UM
- ❖ ProSkill – Tamás Bakó, Project Manager, Institute of Management Science @ UM
- ❖ SteelTech-Center Hungary: pilot program of new cooperation model between university – corporate world – Gábor Lassú, STC Director

- ❖ Wrap-up

III. INNOVATION: **Raw Materials Project Activity in the Region**

RM PROJECT
ACTIVITIES OF
UOM

Intro-Moderator: Dr. Tekla Szép, PhD, Associate Professor-Institute of World and Regional Economics @ University of Miskolc

11:05-11:45

Invited speakers:

- ❖ Competence development in EIT-labelled joint programs – practices of AMIR and TIMREX – Ferenc Mádai, Associate Professor @ UM
- ❖ Geothermal + CRM?! Yes! Dual utilization H2020/HE projects: CHPM – REFLECT – CRM-geothermal – Tamás Madarász, PhD-Associate Professor-Institute of Water and Environmental Management @ UM
- ❖ UNEXUP – Norbert Zajzon, PhD-Associate Professor-Institute of Exploration Geosciences, @ UM
- ❖ An award nomination journey – ENGIE – Éva Hartai, Honorary Professor, Institute of Exploration Geosciences @UM
- ❖ INNOCAT, Pheidias, WEEE-NET9, RISBRIEFCASE: EIT RM Projects on the Faculty of Materials- and Chemical Engineering and their spillover effect – Gábor Lassú-Director, SteelTech-Center Hungary @ UM
- ❖ RM project activity in TUKE – Dr. Martin Sisol, Dean for International relations and Project Coordination, Faculty BERG @ TUKE
- ❖ Wrap-up – Dr. Tekla Szép, Associate professor @ MU