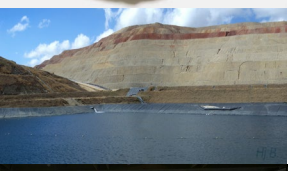

HydroMetEC

RawMaterials Connecting matters

Life Long Learning Course: ***HydroMetEC***

- Hydrometallurgy in raw materials utilization

- an educational and communication programme

Part II: Advanced Course and Seminar

Hosted by National Technical University of Athens, Mytilineos and Monolithos in Athens, Greece

Join us for a 2-day hybrid advanced course in hydrometallurgy, from **21-22 November**, given by recognized academia and industrial experts. The course will include lectures on topics such as:

- ✓ Mass and energy balance in hydrometallurgy
- ✓ Kinetics and thermodynamics in hydrometallurgy
- ✓ Applications

A visit to Monolothios PGM recycling and catalyst production facilities. This will include lectures, tour and laboratory demonstrations

This will be followed by a 2-day hybrid seminar from **23-24 November** featuring:

1-day plant visit to Mytilineos Alumina production plant outside Athens. This will include a comprehensive plant tour and lectures on the Bayer process (only physical attendees).

1-day seminar featuring talks and workshop on critical raw materials (CRMs).

Register at: https://ntnu.eventsair.com/hydrometec-2022/advanced
Deadline for registration: 11 November 2022
For more information: https://www.ntnu.edu/metpro/hydrometec

Registration fees: Advanced course (€60) and Seminar (€60).

Who should attend?
Participants from industry (engineers, scientists, researchers, technologists) and academia (postgraduate students and postdoctoral researchers) are welcome. A background in bachelor level chemistry/ materials science/geology or attendance to the Introduction to Hydrometallurgy course is required.

NTNU BOLIDEN MONOLITHOS CATALYSTS - RECYCLING - INNOVATION MYTILINEOS

Metso:Outotec LULEÅ TEKNISKA UNIVERSITET Aalto University TUDelft

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