

Plenary speaker: Helmut Flachberger, Montanuniversität Leoben, Austria
Tentative title: Dry beneficiation processes for industrial minerals and ores

Alexandra Stavropoulou, Trinity College Dublin, Ireland
Multi-technique sample feature analysis

Andrew Dixon, FLSmidth (UK) Ltd, United Kingdom
FLSmidth's REFLUX® Classifier – its use in iron ore and mineral applications

António Fiúza, Porto University, Portugal
Amine Solvent Extraction of Alkaline Tungsten Leaching Liquors

Caroline Izart, Outotec (Finland) oy, Finland
HSC Sim multicomponent mill models for grinding simulations of blends

Dmitry Makarov, Kola Science Center, Russian Federation
Products from Waste

Glaciale Tiu, Luleå University of Technology, Sweden
Mineralogical Assessment of the Metamorphosed Lappberget Zn-Pb-Ag-(Cu-Au) Ore Body, Sweden: Implications for Mineral Processing

Hanna Virpiranta, University of Oulu, Finland
Biological treatment for sulfate and metals containing mining wastewaters

Kathryn Hadler, Imperial College London, United Kingdom
Mining Oxygen on the Moon: Transforming Dry Mineral Processing for Space and Earth

Magnus Evertsson, Chalmers University of Technology, Sweden
Development and implementation of crushing and screening models in IES (Integrated Extraction Simulator)

Marco Acevedo, Trinity College Dublin, Ireland
Novel ways of automated trace element-mineral association recognition

Martin Hjærtström, Kaunis Iron AB, Sweden
Re-commissioning of the Kaunisvaara concentrator

Nils Johan Bolin, Boliden Mineral AB, Sweden
Hydrofloat Testing in the Scavenger Flotation at Aitik, Sweden

Panagiota Papadopoulou, Chalmers University of Technology, Sweden
Utilization of environmental simulations in the design and operation of a coarse comminution and classification circuit

Parisa Semsari, Luleå University of Technology, Sweden
Spatial deformation of ore texture by quantitative characterization

Patrick Krolop, TU Bergakademie Freiberg, Germany
Trace element composition of iron oxides in the Per Geijer deposits in Kiruna, Northern Sweden

Pratama Istiadi Guntoro, Luleå University of Technology, Sweden
Ore Texture Analysis : Moving Towards 3D with X-ray Microcomputed Tomography (μ CT)

Przemyslaw Kowalczyk, Norwegian University of Technology, Norway
Detection of surface active substances in waters

Saija Luukkanen, University of Oulu, Finland
About concentrate quality

Vitalis Chipakwe, Luleå University of Technology, Sweden
Study on effects of additives on grinding performance