



MinExTarget Workshop

17.3.2023
GeoDays2023, Kumpula,
University of Helsinki

Lecture room Exactum 124 C

Remote connection via Zoom link:
<https://oulu.zoom.us/j/65773306758>

- 9.00 - 9.10 EET Opening, Pertti Sarala, OMS
- 9.10 - 9.40 The MinExTarget-service: Mineral exploration by analysis of sediment heavy mineral compositions, Paavo Nikkola, GTK
- 9.40 - 10.00 Automated data analysis methods, Sara Raic, TU Graz
- 10.00 - 10.20 Workflow and analytical protocol for sampling and heavy mineral separation, part 1, Hannu Ahola, Palsatech Oy
- 10.20 - 10.40 Coffee
- 10.40 - 11.00 Workflow and analytical protocol for sampling and heavy mineral separation, part 2, Ville Anttila, CRS Laboratories Oy
- 11.00 - 11.30 Go-to-market plan for the developed tool, Petri Ahokangas, OBS
- 11.30 - 12.00 Group work - Discussion of interest and market potential for the product
- 12.00 - 13.00 Lunch
- 13.00 - 13.15 Mineral exploration using trace element composition of pyrite grains from till: A case study from the Petäjäselkä Au occurrence, northern Finland, Atte Taivalkoski, OMS
- 13.15 - 13.30 Trace element and stable isotope characteristics of sulfides from sediment-hosted Cu deposits, Yulia Mun, UiT
- 13.30 - 13.50 Heavy mineral characteristic in mineral exploration: A case study of cassiterite from Western Sudety Mountains, SW Poland, Krzysztof Foltyn, AGH
- 13.50 - 14.00 Wrap Up, Hugh O'Brien, GTK

