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GOLDENEYE 

GoldenEye: Artificial intelligence platform for mineral exploration, mining operation monitoring, and support of site closure/post closure

Tuesday, March 7, 2023

11:30 AM – 1:30 PM EST

Metro Toronto Convention Centre (MTCC)

Room 203D

Toronto, Canada



MARCH 5-8 THE WORLD'S PREMIER
2023 MINERAL EXPLORATION
& MINING CONVENTION

- 11:00 **Registration**
- 11:30 **Welcome and Opening Remarks**
Andreas Knobloch, Beak Consultants GmbH
- 11:35 **Overview of GoldenEye Project**
Marko Savolainen, VTT Technical Research Centre of Finland
- 11:45 **GoldenAI Portal Demonstration**    
Taras Matselyukh, OPT/NET
- 12:05 **Electromagnetic (EM) Sensor for Drone Surveys**  
Ari Saartenoja, RADAI Oy
- 12:15 **GNSS Receiver for Simulated Underground GPS Navigation** 
Ari Saartenoja, RADAI Oy
- 12:25 **Timegated Raman Sensor for Field Analysis** 
Jari Havisto, VTT Technical Research Centre of Finland
- 12:35 **Active Hyperspectral Sensor (AHS) for Mineral Detection**  
Timo Dönsberg, VTT Technical Research Centre of Finland
- 12:45 **Field Site Demonstrations**
Andreas Brosig, Beak Consultants GmbH
- Mineral Exploration in Bockau, Erzgebirge / Germany
 - Mineral Exploration in Panagyurishte / Bulgaria
 - Mine Site Monitoring in Rosia Poieni / Romania
 - Environmental Monitoring in Pyhäsalmi / Finland
 - Environmental Monitoring in Trepca / Kosovo
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- 13:05 **Question & Answers**
- 13:15 **Cocktail Reception**
- 13:30 **Closing**



Participation is free of charge!
Registration is not required, but preferred.

https://goldeneye_pdac2023.eventbrite.de