## **DULIA-BIO - Bio Sciences in Deep Underground Laboratories**



Contribution ID: 11 Type: not specified

## Biosciences at Callio Lab - (in-person)

Tuesday, 20 August 2024 09:30 (30 minutes)

20-minute talk + 10-minute questions

Callio Lab is one of the northernmost deep underground laboratories and research environments in Europe. It is located at the Pyhäsalmi mine, Finland. The early focus of the laboratory has been underground physics, but since 2015, it has been open for trans- and multidisciplinary research and art. Pilot projects with underground farming, including plant and insect-based, and with the discovery of the life within deep underground saline water pockets - life in extreme - create unique possibilities for future research and cooperation. In the talk, a summary of activities and research possibilities will be given.

Presenter: JOUTSENVAARA, Jari

Session Classification: Underground Labs Science Programmes