



Contribution ID: 37

Type: **Plenary talk**

Deep underground laboratories - multidisciplinary research

Friday, 1 September 2023 12:00 (30 minutes)

With my talk, first, I would like to review the current status of leading deep underground laboratories worldwide. Major experimental facilities would be updated. And I would like to give more importance to new developments going on in those laboratories. I will try to cover new techniques in low radioactivity measurements, new equipment, etc.

In addition to these main topics, I will add multidisciplinary research underground, which is pursued in some laboratories, Biology, Geology, Environmental radioactivity measurements, R&D with semiconductor industries, etc.

Submitted on behalf of a Collaboration?

Presenter: Prof. KIM, Yeongduk (Institute for Basic Science (IBS), South Korea)

Session Classification: Plenary session

Track Classification: Underground laboratories