

DULIA-BIO - Bio Sciences in Deep Underground Laboratories



Contribution ID: 30

Type: **not specified**

Bioscience at SURF - (remote)

Monday, 19 August 2024 17:00 (30 minutes)

20-minute talk + 10-minute questions

The Sanford Underground Research Facility (SURF) with its vast underground footprint provides opportunities for research activities beyond astroparticle physics, rare event searches and neutrino physics. SURF is hosting biology research focusing on microorganisms in extreme environments, biofilms, as well as astrobiology and in-situ cultivation. A brief overview of the research currently performed at SURF will be presented. The facility's unique characteristics present a number of opportunities, and applications from new experiments and groups are welcome.

Presenter: HORN, Marcus

Session Classification: Welcome and Topic Overviews