



Contribution ID: 462

Type: **Parallel talk**

Upgrading Radiopurity.org: a Community Material Assay Database

Monday 28 August 2023 18:15 (15 minutes)

The radiopurity.org database has proven to be a valuable resource for the low background physics community as a tool to track and share assay results. This talk will describe recent collaborative efforts between the Pacific Northwest National Laboratory and SNOLAB to modernize the database for the community. Improvements to the search utility and data upload methods will be discussed. Installations to support individual physics collaborations and assay facilities will be described, as well as ongoing plans to develop and support the database.

Submitted on behalf of a Collaboration?

No

Authors: Dr SCORZA, Silvia (CNRS/LPSC Grenoble); CACCIATORE, Christopher G (PNNL); JACKSON, Christopher (Pacific Northwest National Laboratory, USA); GARRIDO, Vicente (SNOLAB); ARMSTRONG, Gwyn; Dr SEKULA, Stephen (SNOLAB and Queen's University)

Presenter: Dr SEKULA, Stephen (SNOLAB and Queen's University)

Session Classification: Underground laboratories

Track Classification: Underground laboratories