



Contribution ID: 77

Type: 15 minute talk

Sustainability Assessment of future large research infrastructures

Wednesday 14 May 2025 12:45 (15 minutes)

The Large Particle Physics Laboratory Directors Group (LDG) established the Working Group on the Sustainability Assessment of Future Accelerators (SWG) in 2024, with the mandate to develop guidelines and a list of key parameters for the assessment of the sustainability of future colliders. The development and continuous update of such a framework is intended to enable coherent communication amongst scientists and adequately convey the information to a broader set of stakeholders.

The SWG report will be available in June 2025 at: <https://ldg.web.cern.ch/working-groups/sustainability-assessment-of-accelerators>. A 10-pages summary of the report was submitted as input to the Europeans Strategy process for particle physics.

We present highlights of the report to gather feedback for upcoming guidelines on sustainability assessment of large research infrastructures.

Authors: BLOISE, Caterina (INFN- Frascati); TITOV, Maxim (CEA- Saclay)

Presenter: BLOISE, Caterina (INFN- Frascati)

Session Classification: Submitted Talks