

eeFACT 2025 - 70th ICFA Advanced Beam Dynamics Workshop on High Luminosity Circular e⁺e⁻ Colliders



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Type: **Invited Oral Presentation**

The European LDG Working Group on Sustainability Assessment of Future Accelerators

Thursday 6 March 2025 09:00 (30 minutes)

The European Laboratory Directors Group that coordinates European programme of accelerator R&D, took recently the decision to establish a working group on sustainability assessment of future accelerators. Working group mandate is to develop guidelines and a minimum set of key indicators pertaining to the methodology and scope of the reporting of sustainability aspects for future HEP projects.

A panel of 15 people has been endorsed by LDG and is currently committed to preparing an input document for the Update of the European Strategy for Particle Physics, by Spring 2025. The working group includes representatives of the projects of future accelerators and experts on sustainability of large research infrastructures, involved in initiatives like CERN Sustainability Panel, IFAST, EAJADE, iSAS, STFC Sustainability Task Force, ESS on Green Facilities.

The talk is intended to summarize the current status and receive a feedback on the initiative from the HEP community.

Footnotes

Funding Agency

I have read and accept the Privacy Policy Statement

Yes

Primary author: TITOV, Maxim (Commissariat à l'Energie Atomique)

Presenter: TITOV, Maxim (Commissariat à l'Energie Atomique)

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