



Contribution ID: 1748 Contribution code: THPR74

Type: **Poster Presentation**

Environmental sustainability in basic research: a perspective from HECAP+

Thursday, 23 May 2024 16:00 (2 hours)

The High Energy Physics, Cosmology, Astroparticle Physics, and Hadron and Nuclear Physics (HECAP+) communities make use of common and similar experimental infrastructure, such as accelerators and observatories, and rely similarly on the processing of big data. Our communities therefore face immense challenges to improving the sustainability of our research. This poster presents the grassroots initiative which reflects on environmental sustainability in the context of High Energy Physics, Cosmology, Astroparticle Physics, and Hadron and Nuclear Physics (HECAP+). The document this poster is based on can be accessed at <https://sustainable-hecap-plus.github.io>.

Footnotes

Funding Agency

Paper preparation format

LaTeX

Region represented

Europe

Primary author: Dr WAKELING, Hannah (John Adams Institute)

Presenter: Dr WAKELING, Hannah (John Adams Institute)

Session Classification: Thursday Poster Session

Track Classification: MC8: Application of Accelerators, Technology Transfer, Industrial Relations, and Outreach: MC8.U07 Sustainability