



Contribution ID: 80

Type: **EITHER 15 minute talk or 5 minute 'flash' talk**

Sustainability in the LZ collaboration

Wednesday 14 May 2025 11:30 (10 minutes)

Within the LUX-ZEPLIN (LZ) collaboration, a dedicated sustainability working group began operation in late-2024 with the goal of identifying and mitigating green house gas emissions from operating and analysing the data of the LZ experiment.

We will report the preliminary emissions for dedicated LZ travel activity and the on-site power consumption, then our best vectors and plans for mitigation.

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Session Classification: Flash Talks