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Status of the Mainz Energy-Recovering Accelerator (MESA)

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This contribution provides an updated overview of the Mainz Energy-Recovering Accelerator (MESA), a continuous-wave superconducting electron linac currently under construction at the Institute for Nuclear Physics at Johannes Gutenberg University Mainz. Designed to deliver high-current, highly polarized beams with energy recovery, MESA aims to support a diverse experimental program. The current status of the accelerator, with a focus on the installation of key components of the SRF infrastructure, will be presented.

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Yes

Footnotes

Funding Agency

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Presenter: STENGLER, Timo (Institut für Kernphysik) **Session Classification:** Thursday Poster Session

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