

## New Scientific Opportunities with the TRIUMF ARIEL e-linac



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## The MESA science program: dark matter and more

*Friday, 27 May 2022 09:30 (30 minutes)*

The Mainz Energy recovery superconducting accelerator MESA will allow precise measurements in hadron and nuclear physics, as well as exciting opportunities in dark matter searches. Three experiments will be built around this new and unique facility: MAGIX, P2, and DarkMESA. In this talk, the MESA science program will be presented, with focus on dark matter and new physics searches.

### Attendance

### Contact Email

### Scheduling Constraints

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