

Session Program

1-6 Feb 2026

Paving the Way to New Discoveries in Particle Physics

Searches/Future Facilities

Aspen Center for Physics, Flug Forum

Wednesday 4 February

08:00

Searches/Future Facilities: Searches/Future Facilities

Session | **Location:** Aspen Center for Physics, Flug Forum

08:00–08:25 **New Ideas in BSM Physics**

Speaker

Nathaniel Craig

08:25–08:50 **Exotics Searches at the LHC**

Speaker

Marc Antoine Osherson

08:50–09:15 **SUSY Searches at the LHC**

Speaker

Michael Donald Hank

09:15–09:35 **Coffee Break**

09:35–10:00 **Superradiant interactions of cosmic relics**

Speaker

Asimina Arvanitaki

10:00–10:25 **Dark Matter Searches with the LDMX Experiment**

Speaker

Valentina Dutta

10:25–10:50 **Electroweak Measurements and Light-Particle Searches at the LHCb**

Speaker

Conor Henderson

11:00