

Session Program

8-10 Jan 2025

Linear Collider Vision Community Event 2025

Scenarios

CERN, 500/1-001 - Main Auditorium

Thursday 9 January

09:00

Scenarios: Baseline

Session | **Location:** CERN, 500/1-001 - Main Auditorium

09:00–09:15

Setting the Scene: Linear Colliders in the Landscape of Future Projects

Speaker

Tatsuya Nakada

09:20–09:35

The ILC Technology Network

Speakers

Shinichiro Michizono, Shinichiro Michizono

09:40–10:10

Construction and Operation Scenarios for a Linear Collider Facility

Speaker

Jenny List

10:10–10:30

Discussion

10:30

11:00

Scenarios: Upgrades I

Session | **Location:** CERN, 500/1-001 - Main Auditorium

11:00–11:15

Facilities for Beyond Collider Experiments and Technology R&D

Speaker

Ivo Schulthess

11:20–11:35

SCRF upgrades

Speakers

Sergey Belomestnykh, Sergey Belomestnykh

11:40–11:55

C3 / CLIC-like upgrades

Speakers

Emilio Nanni, Emilio Nanni

12:00–12:15

Sustainability Considerations

Speakers

Dr Maksym Titov, Maxim TITOV

12:30

13:30

Scenarios: Upgrades II

Session | **Location:** CERN, 500/1-001 - Main Auditorium

13:30–13:45

PWA Upgrades

Speaker

Brian Foster

13:50–14:05

Energy and Particle Recovery Upgrades

Speakers

Kaoru Yokoya, Vladimir Litvinenko

14:10–14:25

Alternative Collider Modes

Speaker

Tim Barklow

14:30–14:45

Physics Benchmarks and Technical Input requested by the ESG

Speaker

Karl Jakobs

15:00