Short term

• Beamtests

- 2023 tests paper on calrimetry
- 2025 tests preparation
- Mechanics
- Sensors instrumentation
- DAQ/Monitoring
- Analysis on site (event builder)
- MC
- Funding/spending
 - More sensors?
 - More tungsten plates?
- Infrastructure (disks, cables, PCs, ...)?
- Power supplies?

Mid term

- CD2 (more info end of March 2025)
- Optimization of ECALP layout (passive/active layers)
- Spectra reconstruction (low/high multiplicity)
- Combined tracker/ECALP analysis
- Novel sensors for 5 layers
- Seek funding for LUXE (national, EU, ERC

Long term

- Plan ECALP installation in XFEL experimetal Hall
- Revive FCAL for Higgs Factory (luminosity/beam monitoring)
- Seek new partners

Calorimetry/MC

- Sensor response
 - Pedestal noise (would be good to have distribution from pedestal runs)
 - Signal sharing (from sensor scanning)
- Full shower measurement future tests
 - $\circ\,$ Use the 20 sensors from 2025 with all tungsten plates
 - Adapt FLAXE/FLAME for enough channels
 - Check optimization with 15 active layers
 - Consider using high energy beam at CERN