

Session Program

20-22 Oct 2026



Superconductivity & Particle Accelerators 2026

Poster session

The Henryk Niewodniczanski Institute of Nuclear Physics Polish Academy of Sciences, Auditorium
Radzikowskiego 151, Kraków

Wednesday 21 October

13:00

Poster session

Session |

Location: The Henryk Niewodniczanski Institute of Nuclear Physics Polish Academy of Sciences, Auditorium, Radzikowskiego 151, Kraków

13:00–13:10

Benchmarking Quench Analysis Strategies for Next-Generation Stellarator Systems Codes

Speaker

Laura D'Angelo Laura D'Angelo

13:10–13:20

Magnet and Cryogenics Facilities at KIT

Speaker

Bennet Krasch

13:20–13:30

HTS Magnet and System Development for Future Compact Accelerators

Speaker

Axel Bernhard

13:30–13:45

K0.5Bi0.5TiO3 as a promising lead-free ceramic material

Speaker

Dr Piotr Czaja

13:45–13:55

tbc

Speaker

Aleksandra Dembkowska

13:55–14:05

tbc

Speaker

Monika Lewandowska

14:05–14:15

tbc

Speaker

Rafał Ortwein

14:15–14:25

Automated optimization of stellarator superconducting coils for fusion power plant system studies

Speaker

Jędrzej Walkowiak

15:00