

Session Program

23-24 Mar 2026

Zurich Particle Physics PhD Seminar 2026

Session 5

WHGA, 001
PSI Auditorium

Tuesday 24 March

09:00

Session 5

Session | **Location:** WHGA, 001, PSI Auditorium

09:00–09:20

Dark matter searches with Qrocodile

Speaker

Noah Brugger

09:20–09:40

Climbing the peak of precision physics with McMule

Speaker

Sophie Kollatzsch

09:40–10:00

Leveraging Reinforcement Learning, Genetic Algorithms and Transformers for background determination in particle physics (tentative)

Speaker

Guillermo Hijano Mendizabal

10:00–10:20

TBD

Speaker

David Höhl

10:20