

Session Program

1-4 Jun 2025



Production and Structure of Matter and Antimatter at High Energies: PAW'25

Proton Radius

Kloster Irsee, Conference Room 128

Klosterring 4 87660 Irsee Germany Picture: Copyright Schwäbisches Bildungszentrum Irsee Achim Bunz

Monday 2 June

12:30

Proton Radius: PR1

Session |

Location: Kloster Irsee, Conference Room 128, Klosterring 4 87660 Irsee Germany Picture: Copyright Schwäbisches Bildungszentrum Irsee Achim Bunz

12:30–13:00

The PRad-II Experiment at Jefferson Lab

Speaker

Patrick Achenbach

13:00

14:35

Proton Radius: PR1a

Session |

Location: Kloster Irsee, Conference Room 128, Klosterring 4 87660 Irsee Germany Picture: Copyright Schwäbisches Bildungszentrum Irsee Achim Bunz |

Convener: Bastian Kubis

14:35–15:05

News from ULQ2 and SCRIT

Speaker

Prof. Toshimi Suda

15:05–15:35

Muonic Hydrogen Spectroscopy (Theory)

Speaker

Franziska Hagelstein

15:35–16:00

The Proton Radius Measurement at AMBER

Speaker

Karl Eichhorn

16:00

Tuesday 3 June

14:20

Proton Radius: PR2

Session |

Location: Kloster Irsee, Conference Room 128, Klosterring 4 87660 Irsee Germany Picture: Copyright Schwäbisches Bildungszentrum Irsee Achim Bunz |

Convener: Prof. Bernhard Ketzer

14:20–14:25

Workshop announcement: BDX & beyond

Speaker

Patrick Achenbach

14:25–14:50

Progress and status of the MUSE experiment

Speaker

Dr Tigran Rostomyan

14:50–15:15

Proton mass and scalar radius

Speaker

Zein-Eddine Meziani

15:15–15:40

Radiative Corrections to elastic muon-proton scattering

Speaker

Prof. Norbert Kaiser

15:40–16:00

New developments with McMule

Speaker

Marco Rocco

16:00