

Session Program

18-23 Jan 2026



PSI Winter School for Proton Therapy 2026

Physics block

Paul Scherrer Institute, Auditorium
Forschungsstrasse 111 5232 Villigen

Tuesday 20 January

09:00

Physics block

Session | **Location:** Auditorium

09:00–09:30

Active scanning beam 1: Modulation delivery

Speaker

David Meer

Location

Auditorium, Auditorium c/o Paul Scherrer Institut West Forschungsstrasse 111 5232 Villigen PSI

09:30–10:00

Active scanning beam 2: Controlling delivery

Speaker

Christian Michael Groh

Location

Auditorium, Auditorium c/o Paul Scherrer Institut West Forschungsstrasse 111 5232 Villigen PSI

10:00–10:30

Active scanning beam 3: Checking delivery/dosimetry

Speaker

Michele Togno

Location

Auditorium, Auditorium c/o Paul Scherrer Institut West Forschungsstrasse 111 5232 Villigen PSI

10:30–11:00

Coffee Break

11:00–11:30

Advanced physics

Speaker

Sairos Safai

Location

Auditorium

11:30–12:00

Accelerators and beam production techniques for proton therapy

Speaker

David Meer

Location

Auditorium, Auditorium c/o Paul Scherrer Institut West Forschungsstrasse 111 5232 Villigen PSI

12:00–12:30

Technological innovation part 1: Delivery

Speaker

Konrad Pawel Nesteruk

Location

Auditorium, Auditorium c/o Paul Scherrer Institut West Forschungsstrasse 111 5232 Villigen PSI

12:30

13:30

Physics block

Session | **Location:** Auditorium

13:30–14:15

Technological innovation: From Eye to AI: Advances in Proton Therapy

Speaker

Zoltan Perko

Location

Auditorium

14:15–14:45

Proton therapy workflow**Speaker**

Michelle van Heerden

Location

Auditorium, Auditorium c/o Paul Scherrer Institut West Forschungsstrasse 111 5232 Villigen PSI

14:45–15:15

Coffee break

15:15–15:45

Imaging for proton**Speaker**

Alessandra Bolsi

Location

Auditorium, Auditorium c/o Paul Scherrer Institut West Forschungsstrasse 111 5232 Villigen PSI

15:45–16:15

Ocular proton treatment**Speaker**

Jan Hrbacek

Location

Auditorium, Auditorium c/o Paul Scherrer Institut West Forschungsstrasse 111 5232 Villigen PSI

16:15