

## Session Program

17-22 Jan 2027



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## *Physics block*

Paul Scherrer Institute, Auditorium  
Forschungsstrasse 111 5232 Villigen

# Tuesday 19 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**

### 11:00–11:45 **Advanced physics**

**Speaker**

Sairos Safai

**Location**

Auditorium

### 11:45–12:30 **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

12:30

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

**Technological innovation part 1: Delivery****Speaker**

Konrad Pawel Nesteruk

**Location**

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

14:45-15:15

**Coffee break**

15:15-15:45

**Gantry PT workflow****Speaker**

Michelle van Heerden

**Location**

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

15:45-16:15

**Ocular PT****Speaker**

Jan Hrbacek

**Location**

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

16:15