

## **Session Program**

30 June 2025 to 3 July 2025



**Ultrafast X-Ray Summer School**

***Plenary lecture***

Auditorium, WHGA 001  
Forschungsstrasse 111, 5232 Villigen PSI

# Monday 30 June

08:30

## Plenary lecture

**Session** | **Location:** Auditorium, WHGA 001, Paul Scherrer Institute

08:30–09:30

### Introduction to X-ray tools and applications

**Speaker**

Philip Willmott

10:30

09:30–10:30

### Accelerator and XFEL physics

**Speaker**

Eduard Prat Costa

11:00

## Plenary lecture

**Session** | **Location:** Auditorium, WHGA 001, Paul Scherrer Institute

11:00–12:00

### Theory of X-ray - matter interactions

**Speaker**

Robin Santra

12:00

## Tuesday 1 July

08:30

### Plenary lecture

**Session** | **Location:** Auditorium, WHGA 001, Paul Scherrer Institute

08:30–09:30 **Atomic and molecular physics**

**Speaker**

Kirsten Andrea Schnorr

10:30

11:00

### Plenary lecture

**Session** | **Location:** Auditorium, WHGA 001, Paul Scherrer Institute

11:00–12:00 **Condensed matter physics**

**Speaker**

Matteo Mitrano

12:00

14:00

### Plenary lecture

**Session** | **Location:** Auditorium, WHGA 001, Paul Scherrer Institute

14:00–15:00 **Accelerator and XFEL physics II**

**Speaker**

Eduard Prat Costa

16:00

15:00–16:00 **Theory of X-ray - matter interactions II**

**Speaker**

Robin Santra

## Wednesday 2 July

08:30

### Plenary lecture

**Session** | **Location:** Auditorium, WHGA 001, Paul Scherrer Institute

08:30–09:30

#### Biology

**Speaker**

Ilme Schlichting

10:30

09:30–10:30

#### High-energy density sciences

**Speaker**

Silvia Pandolfi

11:00

### Plenary lecture

**Session** | **Location:** Auditorium, WHGA 001, Paul Scherrer Institute

11:00–11:30

#### Atomic and molecular physics II

**Speaker**

Kirsten Andrea Schnorr

11:30

## Thursday 3 July

09:30

### Plenary lecture

**Session** | **Location:** Auditorium, WHGA 001, Paul Scherrer Institute

09:30–10:00

#### Chemistry II

**Speaker**

Philippe Wernet

10:30

10:00–10:30

#### Condensed matter physics II

**Speaker**

Matteo Mitrano

11:00

### Plenary lecture

**Session** | **Location:** Auditorium, WHGA 001, Paul Scherrer Institute

11:00–11:30

#### Biology II

**Speaker**

Ilme Schlichting

11:30