

**Session Program**

1-11 Sept 2026

**57. Herbstschule HEP**

*Lectures*

# Wednesday 2 September

09:00

## Lectures

Session

09:00–09:55 **Standard Model Precision Physics**

**Speaker**  
Stefan Weinzierl

10:10–11:05 **Experimental Physics at the LHC**

**Speaker**  
Andreas Hoecker

11:20–12:15 **Machine Learning in HEP**

**Speaker**  
Jan Kieseler

12:15

# Thursday 3 September

09:00

## Lectures

Session

09:00–09:55 **Standard Model Precision Physics**

**Speaker**  
Stefan Weinzierl

10:10–11:05 **Experimental Physics at the LHC**

**Speaker**  
Andreas Hoecker

11:20–12:15 **Machine Learning in HEP**

**Speaker**  
Jan Kieseler

12:15

# Friday 4 September

09:00

## Lectures

Session

09:00–09:55 **Standard Model Precision Physics**

**Speaker**  
Stefan Weinzierl

10:10–11:05 **Experimental Physics at the LHC**

**Speaker**  
Andreas Hoecker

11:20–12:15 **Machine Learning in HEP**

**Speaker**  
Jan Kieseler

12:15

## Saturday 5 September

09:00

### Lectures

Session

09:00–09:55 **Standard Model Precision Physics**

**Speaker**  
Stefan Weinzierl

10:10–11:05 **Experimental Physics at the LHC**

**Speaker**  
Andreas Hoecker

11:05

# Monday 7 September

09:00

## Lectures

Session

09:00–09:55 **Flavour Physics**

**Speaker**  
Marzia Bordone

10:10–11:05 **QCD and Jets at the LHC**

**Speaker**  
Rene Poncelet

11:20–12:15 **Flavour Physics**

**Speaker**  
Marzia Bordone

12:15

## Tuesday 8 September

09:00

### Lectures

Session

09:00–09:55 **Quantum Sensors**

**Speaker**  
Steven Worm

10:10–11:05 **QCD and Jets at the LHC**

**Speaker**  
Rene Poncelet

11:20–12:15 **Flavour Physics**

**Speaker**  
Marzia Bordone

12:15

# Wednesday 9 September

09:00

## Lectures

Session

09:00–09:55 **Physics beyond the Standard Model**

**Speaker**  
Ilaria Brivio

10:10–11:05 **Quantum Sensors**

**Speaker**  
Steven Worm

11:20–12:15 **Physics beyond the Standard Model**

**Speaker**  
Ilaria Brivio

12:15

# Thursday 10 September

09:00

## Lectures

Session

09:00–09:55 **QCD and Jets at the LHC**

**Speaker**  
Rene Poncelet

10:10–11:05 **Physics beyond the Standard Model**

**Speaker**  
Ilaria Brivio

11:20–12:15 **Quantum Sensors**

**Speaker**  
Steven Worm

12:15

## Friday 11 September

09:00

### Lectures

Session

09:00–09:55 **QCD and Jets at the LHC**

**Speaker**  
Rene Poncelet

10:10–11:05 **Physics beyond the Standard Model**

**Speaker**  
Ilaria Brivio

11:05