

56. Herbstschule HEP

Report of Contributions

Contribution ID: 42

Type: **not specified**

Arrival and Check-in

Tuesday 2 September 2025 14:30 (3h 30m)

You are expected to arrive at the Physikzentrum Bad Honnef in the afternoon.

Contribution ID: 43

Type: **not specified**

Welcome

Tuesday 2 September 2025 20:00 (1 hour)

Presenter: Prof. LENZ, Alexander (University of Siegen)

Session Classification: Evening talk

Contribution ID: 52

Type: **not specified**

Closing words – discussion

Friday 12 September 2025 11:20 (55 minutes)

Contribution ID: 53

Type: **not specified**

Departure

Friday 12 September 2025 14:30 (1h 30m)

Contribution ID: **68**

Type: **not specified**

Standard Model precision physics

Wednesday 3 September 2025 09:00 (55 minutes)

Presenter: SCHUMANN, Steffen (Uni Göttingen)

Session Classification: Lectures

Contribution ID: 72

Type: **not specified**

Particle physics detectors

Wednesday 3 September 2025 10:10 (55 minutes)

Presenter: DINGFELDER, Jochen (Uni Bonn)

Session Classification: Lectures

Contribution ID: 73

Type: **not specified**

Experimental results from the LHC

Wednesday 3 September 2025 11:20 (55 minutes)

Presenter: CANELLI, Florencia (Uni Zürich)

Session Classification: Lectures

Contribution ID: 74

Type: **not specified**

Experimental results from the LHC

Thursday 4 September 2025 09:00 (55 minutes)

Presenter: CANELLI, Florencia (Uni Zürich)

Session Classification: Lectures

Contribution ID: 75

Type: **not specified**

Standard Model precision physics

Thursday 4 September 2025 10:10 (55 minutes)

Presenter: SCHUMANN, Steffen (Uni Göttingen)

Session Classification: Lectures

Contribution ID: 76

Type: **not specified**

Experimental results from the LHC

Thursday 4 September 2025 11:20 (55 minutes)

Presenter: CANELLI, Florencia (Uni Zürich)

Session Classification: Lectures

Contribution ID: 77

Type: **not specified**

European Strategy

Thursday 4 September 2025 20:00 (1 hour)

Presenter: SPHICA, Paris

Session Classification: Evening talk

Contribution ID: 78

Type: **not specified**

Particle physics detectors

Friday 5 September 2025 09:00 (55 minutes)

Presenter: DINGFELDER, Jochen (Uni Bonn)

Session Classification: Lectures

Contribution ID: 79

Type: **not specified**

Experimental results from the LHC

Friday 5 September 2025 10:10 (55 minutes)

Presenter: CANELLI, Florencia (Uni Zürich)

Session Classification: Lectures

Contribution ID: **80**

Type: **not specified**

Standard Model precision physics

Friday 5 September 2025 11:20 (55 minutes)

Presenter: SCHUMANN, Steffen (Uni Göttingen)

Session Classification: Lectures

Contribution ID: **81**

Type: **not specified**

Particle physics detectors

Saturday 6 September 2025 09:00 (55 minutes)

Presenter: DINGFELDER, Jochen (Uni Bonn)

Session Classification: Lectures

Contribution ID: **82**

Type: **not specified**

Standard Model precision physics

Saturday 6 September 2025 10:10 (55 minutes)

Presenter: SCHUMANN, Steffen (Uni Göttingen)

Session Classification: Lectures

Contribution ID: **83**

Type: **not specified**

Cosmology

Monday 8 September 2025 09:00 (55 minutes)

Presenter: FRENK, Carlos (U. Durham)

Session Classification: Lectures

Contribution ID: **84**

Type: **not specified**

Physics beyond the Standard Model

Monday 8 September 2025 10:10 (55 minutes)

Presenter: HAN, Tao (U. Pittsburgh)

Session Classification: Lectures

Contribution ID: 85

Type: **not specified**

QCD and jets at the LHC

Tuesday 9 September 2025 09:00 (55 minutes)

Presenter: DIXON, Lance (SLAC)

Session Classification: Lectures

Contribution ID: **86**

Type: **not specified**

Physics beyond the Standard Model

Tuesday 9 September 2025 10:10 (55 minutes)

Presenter: HAN, Tao (U. Pittsburgh)

Session Classification: Lectures

Contribution ID: 87

Type: **not specified**

Cosmology

Tuesday 9 September 2025 11:20 (55 minutes)

Presenter: FRENK, Carlos (U. Durham)

Session Classification: Lectures

Contribution ID: **88**

Type: **not specified**

Experimental lepton flavour physics

Wednesday 10 September 2025 09:00 (55 minutes)

Presenter: PERREVOORT, Ann-Kathrin (U. Groningen)

Session Classification: Lectures

Contribution ID: **89**

Type: **not specified**

Physics beyond the Standard Model

Wednesday 10 September 2025 10:10 (55 minutes)

Presenter: HAN, Tao (U. Pittsburgh)

Session Classification: Lectures

Contribution ID: **90**

Type: **not specified**

Cosmology

Wednesday 10 September 2025 11:20 (55 minutes)

Presenter: FRENK, Carlos (U. Durham)

Session Classification: Lectures

Contribution ID: **91**

Type: **not specified**

Exoplanets

Monday 8 September 2025 20:00 (1 hour)

Presenter: POPPENHAGER, Katja

Session Classification: Evening talk

Contribution ID: 92

Type: **not specified**

Physics beyond the Standard Model

Thursday 11 September 2025 09:00 (55 minutes)

Presenter: HAN, Tao (U. Pittsburgh)

Session Classification: Lectures

Contribution ID: 93

Type: **not specified**

QCD and jets at the LHC

Thursday 11 September 2025 10:10 (55 minutes)

Presenter: DIXON, Lance (SLAC)

Session Classification: Lectures

Contribution ID: 94

Type: **not specified**

Experimental lepton flavour physics

Thursday 11 September 2025 11:20 (55 minutes)

Presenter: PERREVOORT, Ann-Kathrin (U. Groningen)

Session Classification: Lectures

Contribution ID: 95

Type: **not specified**

Historic view on Maria Laach

Thursday 11 September 2025 20:00 (1 hour)

Presenter: BETHKE, Sigg

Session Classification: Evening talk

Contribution ID: 96

Type: **not specified**

QCD and jets at the LHC

Friday 12 September 2025 09:00 (55 minutes)

Presenter: DIXON, Lance (SLAC)

Session Classification: Lectures

Contribution ID: 97

Type: **not specified**

Experimental lepton flavour physics

Friday 12 September 2025 10:10 (55 minutes)

Presenter: PERREVOORT, Ann-Kathrin (U. Groningen)

Session Classification: Lectures