

Summer Students @ DESY Zeuthen 2025

Report of Contributions

Contribution ID: **60**

Type: **not specified**

Welcome and Introduction

Tuesday 22 July 2025 09:00 (2 hours)

Presenters: TAYLOR, Andrew; SEIBT, Sarah; BLOT, Summer

Contribution ID: **61**

Type: **not specified**

Gamma-ray Astronomy I

Wednesday 23 July 2025 09:30 (1h 30m)

Presenter: ZHU, Sylvia J. (Z_HESS (High Energy Steroscopic System))

Contribution ID: 62

Type: **not specified**

Warm-up Party at the Lake Summer Students and Supervisors

Wednesday 23 July 2025 15:00 (3 hours)

Contribution ID: **63**

Type: **not specified**

Gamma-ray Astronomy II

Thursday 24 July 2025 09:30 (1h 30m)

Presenter: ZHU, Sylvia J. (Z_HESS (High Energy Steroscopic System))

Contribution ID: 64

Type: **not specified**

Gamma-ray Astronomy III

Friday 25 July 2025 09:30 (1h 30m)

Presenter: ZHU, Sylvia J. (Z_HESS (High Energy Steroscopic System))

Contribution ID: 65

Type: **not specified**

Particle Detectors I

Monday 28 July 2025 09:30 (1h 30m)

Presenter: WORM, Steven (Z_DET (Detektorentwicklung))

Contribution ID: **66**

Type: **not specified**

Particle Detectors II

Tuesday 29 July 2025 09:30 (1h 30m)

Presenter: WORM, Steven (Z_DET (Detektorentwicklung))

Contribution ID: 67

Type: **not specified**

Astroparticle Theory I

Wednesday 30 July 2025 09:30 (1h 30m)

Presenter: POHL, Martin (Z_THAT (Theoretische Astroteilchenphysik))

Contribution ID: **68**

Type: **not specified**

Astroparticle Theory II

Thursday 31 July 2025 09:30 (1h 30m)

Presenter: POHL, Martin (Z_THAT (Theoretische Astroteilchenphysik))

Contribution ID: **69**

Type: **not specified**

Astroparticle Theory III

Friday 1 August 2025 09:30 (1h 30m)

Presenter: POHL, Martin (Z_THAT (Theoretische Astroteilchenphysik))

Contribution ID: **70**

Type: **not specified**

Data Analysis I

Monday 4 August 2025 09:30 (1h 30m)

Presenter: PARSONS, Robert Daniel (Z_GA (Gammaastronomie))

Contribution ID: 71

Type: **not specified**

Data Analysis II

Tuesday 5 August 2025 09:30 (2 hours)

Presenter: PARSONS, Robert Daniel (Z_GA (Gammaastronomie))

Contribution ID: 72

Type: **not specified**

Machine Learning I

Wednesday 6 August 2025 10:30 (1h 30m)

Presenter: Dr SADEH, Iftach (Z_CTAM (CTA MST Medium Sized Telescopes))

Contribution ID: 73

Type: **not specified**

Machine Learning II

Thursday 7 August 2025 10:30 (1h 30m)

Presenter: Dr SADEH, Iftach (Z_CTAM (CTA MST Medium Sized Telescopes))

Contribution ID: 74

Type: **not specified**

Standard Model I

Monday 11 August 2025 09:30 (1h 30m)

Presenter: LEITGEB, Clara Elisabeth (Z_ATLAS (Experiment ATLAS))

Contribution ID: 75

Type: **not specified**

Standard Model II

Tuesday 12 August 2025 09:30 (1h 30m)

Presenter: LEITGEB, Clara Elisabeth (Z_ATLAS (Experiment ATLAS))

Contribution ID: 76

Type: **not specified**

Standard Model III

Wednesday 13 August 2025 09:30 (1h 30m)

Presenter: LEITGEB, Clara Elisabeth (Z_ATLAS (Experiment ATLAS))

Contribution ID: 77

Type: **not specified**

Neutrino Physics I

Thursday 14 August 2025 09:30 (1h 30m)

Presenter: WINTER, Walter (Z_THAT (Theoretische Astroteilchenphysik))

Contribution ID: 78

Type: **not specified**

Neutrino Physics II

Friday 15 August 2025 09:30 (1h 30m)

Presenter: WINTER, Walter (Z_THAT (Theoretische Astroteilchenphysik))

Contribution ID: 79

Type: **not specified**

Quantum Computing I

Monday 18 August 2025 08:00 (1h 30m)

Presenter: KUEHN, Stefan (CQTA (Centre f. Quantum Techno. a. Application))

Contribution ID: **80**

Type: **not specified**

Quantum Computing II

Tuesday 19 August 2025 09:30 (1h 30m)

Presenter: KUEHN, Stefan (CQTA (Centre f. Quantum Techno. a. Application))

Contribution ID: **81**

Type: **not specified**

Quantum Computing III

Wednesday 20 August 2025 09:30 (1h 30m)

Presenter: KUEHN, Stefan (CQTA (Centre f. Quantum Techno. a. Application))

Contribution ID: **82**

Type: **not specified**

Quantum Computing II

Presenter: KUEHN, Stefan (CQTA (Centre f. Quantum Techno. a. Application))

Contribution ID: **83**

Type: **not specified**

PITZ Facility

Thursday 21 August 2025 09:30 (1h 30m)

Presenter: ZEESHAN, Sumaira (Z_PITZ (Betrieb und Forschung))

Contribution ID: **84**

Type: **not specified**

Radiation Biology

Friday 22 August 2025 09:30 (1h 30m)

Presenter: AMINZADEH, Sepideh

Contribution ID: **85**

Type: **not specified**

Accelerator Physics I

Monday 25 August 2025 13:00 (1h 30m)

Presenter: LOISCH, Gregor (MIN (Hochfrequenz))

Contribution ID: **86**

Type: **not specified**

Accelerator Physics II

Tuesday 26 August 2025 09:30 (1h 30m)

Presenter: LOISCH, Gregor (MIN (Hochfrequenz))

Contribution ID: **87**

Type: **not specified**

Trip to Hamburg

Wednesday 27 August 2025 00:00 (23h 59m)

Contribution ID: **88**

Type: **not specified**

Trip to Hamburg

Thursday 28 August 2025 00:00 (23h 59m)

Contribution ID: **89**

Type: **not specified**

Trip to Hamburg

Friday 29 August 2025 00:00 (23h 59m)

Contribution ID: **90**

Type: **not specified**

Trip to Hamburg

Saturday 30 August 2025 00:00 (23h 59m)

Contribution ID: **91**

Type: **not specified**

Trip to Hamburg

Sunday 31 August 2025 00:00 (23h 59m)

Contribution ID: **92**

Type: **not specified**

Data Management

Monday 1 September 2025 09:30 (1h 30m)

Presenter: MAIER, Gernot (DESY)

Contribution ID: 93

Type: **not specified**

COAST Career Dev - Part 1

Monday 8 September 2025 11:00 (2 hours)

Presenters: LEEMANS, Annette (PE (Personalentwicklung)); LANG, Lia (DESY Zeuthen, Personal Development & Career Counseling)

Contribution ID: 94

Type: **not specified**

Beyond Standard Model I

Wednesday 3 September 2025 09:30 (1h 30m)

Presenter: BRUERS, Ben

Contribution ID: 95

Type: **not specified**

COAST Career Dev - Part 2

Monday 8 September 2025 14:00 (1h 30m)

Presenters: LEEMANS, Annette (PE (Personalentwicklung)); LANG, Lia (DESY Zeuthen, Personal Development & Career Counseling)

Contribution ID: 96

Type: **not specified**

Beyond Standard Model II

Friday 5 September 2025 09:30 (1h 30m)

Presenter: BRUERS, Ben

Contribution ID: 97

Type: **not specified**

Student Talks

Tuesday 9 September 2025 09:30 (1h 30m)

Contribution ID: **98**

Type: **not specified**

Student Talks I ByeByeQ

Wednesday 10 September 2025 09:30 (1h 30m)

Contribution ID: **99**

Type: **not specified**

Work Outing

Thursday 11 September 2025 00:00 (23h 59m)