

**XXIII Jorge André Swieca  
Summer School in Particles  
and Fields**

**Report of Contributions**

Contribution ID: 1

Type: **not specified**

# Gravitation and Cosmology I

*Monday 4 August 2025 09:00 (1 hour)*

**Presenter:** MANN, Robert

Contribution ID: 2

Type: **not specified**

# Standard Model of Particle Physics I

*Monday 4 August 2025 10:30 (1h 30m)*

**Presenter:** KULESZA, Anna (University of Muenster)

Contribution ID: 3

Type: **not specified**

# Statistical Methods for Data Analysis I

*Monday 4 August 2025 14:00 (1 hour)*

**Presenter:** LISTA, Luca (Università di Napoli Federico II)

Contribution ID: 4

Type: **not specified**

# Lattice gauge theory and Machine Learning I

*Monday 4 August 2025 14:00 (1 hour)*

**Presenter:** ATHENODOROU, Andreas

Contribution ID: 5

Type: **not specified**

**Discussion Section**

*Monday 4 August 2025 15:30 (1 hour)*

All

Contribution ID: 6

Type: **not specified**

## Gravitation and Cosmology II

*Tuesday 5 August 2025 09:00 (1 hour)*

**Presenter:** MANN, Robert

Contribution ID: 7

Type: **not specified**

## Standard Model of Particle Physics II

*Tuesday 5 August 2025 10:30 (1h 30m)*

**Presenter:** KULESZA, Anna (University of Muenster)



Contribution ID: 8

Type: **not specified**

## Statistical Methods for Data Analysis II

*Tuesday 5 August 2025 14:00 (1 hour)*

**Presenter:** LISTA, Luca (Università di Napoli Federico II)

Contribution ID: 9

Type: **not specified**

# Lattice gauge theory and Machine Learning II

*Tuesday 5 August 2025 14:00 (1 hour)*

**Presenter:** ATHENODOROU, Andreas

Contribution ID: **10**

Type: **not specified**

**Discussion Section**

*Tuesday 5 August 2025 15:30 (1 hour)*

All

Contribution ID: **11**

Type: **not specified**

## Outreach Training

*Tuesday 5 August 2025 16:30 (1 hour)*

**Presenter:** BEGALLI, Marcia (Universidade do Estado do Rio de Janeiro (BR))

Contribution ID: 12

Type: **not specified**

## Standard Model of Particle Physics III

*Wednesday 6 August 2025 09:00 (1 hour)*

**Presenter:** KULESZA, Anna (University of Muenster)

Contribution ID: 13

Type: **not specified**

## Gravitation and Cosmology III

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

**Presenter:** MANN, Robert

Contribution ID: **14**

Type: **not specified**

## **Statistical Methods for Data Analysis III**

*Wednesday 6 August 2025 14:00 (1 hour)*

**Presenter:** LISTA, Luca (Università di Napoli Federico II)

Contribution ID: 15

Type: **not specified**

# Lattice gauge theory and Machine Learning III

*Wednesday 6 August 2025 14:00 (1 hour)*

**Presenter:** ATHENODOROU, Andreas



Contribution ID: 16

Type: **not specified**

**Discussion Section**

*Wednesday 6 August 2025 15:30 (1 hour)*

All

Contribution ID: 17

Type: **not specified**

## Colloquium

*Wednesday 6 August 2025 16:30 (1 hour)*

**Presenter:** MAKLER, Martin (CBPF)

Contribution ID: **18**

Type: **not specified**

## Standard Model of Particle Physics IV

*Thursday 7 August 2025 09:00 (1 hour)*

**Presenter:** KULESZA, Anna (University of Muenster)

Contribution ID: **19**

Type: **not specified**

## Gravitation and Cosmology IV

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

**Presenter:** MANN, Robert

Contribution ID: **20**

Type: **not specified**

## **Statistical Methods for Data Analysis IV**

*Thursday 7 August 2025 14:00 (1 hour)*

**Presenter:** LISTA, Luca (Università di Napoli Federico II)

Contribution ID: 21

Type: **not specified**

# Lattice gauge theory and Machine Learning IV

*Thursday 7 August 2025 14:00 (1 hour)*

**Presenter:** ATHENODOROU, Andreas

Contribution ID: 22

Type: **not specified**

**Discussion Section**

*Thursday 7 August 2025 15:30 (1 hour)*

All

Contribution ID: 23

Type: **not specified**

## Projects Presentation

*Thursday 7 August 2025 16:30 (1 hour)*



Contribution ID: 24

Type: **not specified**

## Gravitation and Cosmology V

*Friday 8 August 2025 09:00 (1 hour)*

**Presenter:** MANN, Robert

Contribution ID: 25

Type: **not specified**

## Standard Model of Particle Physics V

*Friday 8 August 2025 10:30 (1h 30m)*

**Presenter:** KULESZA, Anna (University of Muenster)

Contribution ID: 26

Type: **not specified**

## Closing

*Friday 8 August 2025 12:00 (20 minutes)*

**Presenter:** SANTANA RANGEL, Murilo (Federal University of Rio de Janeiro (BR))