

# **SIGRAV International School 2020 Gravity: General Relativity and beyond. Astrophysics, Cosmology and Gravitational Waves**



## **Report of Contributions**

Contribution ID: **1**

Type: **not specified**

## Registration

*Monday, 3 February 2020 09:00 (1 hour)*

Contribution ID: 2

Type: **not specified**

## Opening

*Monday, 3 February 2020 10:00 (15 minutes)*

**Presenter:** RICCI, Fulvio

Contribution ID: **3**

Type: **not specified**

## Coffee break

*Monday, 3 February 2020 11:00 (30 minutes)*

Contribution ID: 4

Type: **not specified**

# **Geometrical and field theoretical manifestations of General Relativity and its generalizations**

*Monday, 3 February 2020 10:15 (45 minutes)*

**Presenter:** CAPOZZIELLO, Salvatore

Contribution ID: 5

Type: **not specified**

## Lunch

*Monday, 3 February 2020 13:30 (1h 30m)*

Contribution ID: 6

Type: **not specified**

# Testing Gravity

*Monday, 3 February 2020 11:30 (2 hours)*

**Presenter:** PANI, Paolo

Contribution ID: 7

Type: **not specified**

## Coffee break

*Monday, 3 February 2020 16:00 (30 minutes)*



Contribution ID: 8

Type: **not specified**

# Testing Gravity

*Monday, 3 February 2020 15:00 (1 hour)*

**Presenter:** PANI, Paolo

Contribution ID: 9

Type: **not specified**

# Testing Gravity

*Tuesday, 4 February 2020 08:30 (2 hours)*

**Presenter:** PANI, Paolo

Contribution ID: **10**

Type: **not specified**

## Coffee break

*Tuesday, 4 February 2020 10:30 (30 minutes)*

Contribution ID: **11**

Type: **not specified**

# **Geometrical and field theoretical manifestations of General Relativity and its generalizations**

*Tuesday, 4 February 2020 11:00 (2 hours)*

**Presenter:** CAPOZZIELLO, Salvatore

Contribution ID: **12**

Type: **not specified**

## Lunch

*Tuesday, 4 February 2020 13:00 (1 hour)*

Contribution ID: 13

Type: **not specified**

# **Geometrical and field theoretical manifestations of GR and its generalizations**

*Tuesday, 4 February 2020 14:00 (1h 45m)*

**Presenter:** CAPOZZIELLO, Salvatore

Contribution ID: **14**

Type: **not specified**

## Coffee break

*Tuesday, 4 February 2020 15:45 (30 minutes)*

Contribution ID: 15

Type: **not specified**

## Testing Gravity

*Tuesday, 4 February 2020 16:15 (1h 45m)*

**Presenter:** PANI, Paolo



Contribution ID: **16**

Type: **not specified**

# **Geometrical and field theoretical manifestations of GR and its generalizations**

*Wednesday, 5 February 2020 08:30 (2 hours)*

**Presenter:** CAPOZZIELLO, Salvatore

Contribution ID: 17

Type: **not specified**

## Coffee break

*Wednesday, 5 February 2020 10:30 (30 minutes)*

Contribution ID: **18**

Type: **not specified**

## Q & A

*Wednesday, 5 February 2020 11:00 (2 hours)*

**Primary author:** SALVATORE CAPOZZIELLO, Lorenzo Fatibene &

Contribution ID: **19**

Type: **not specified**

## Lunch

*Wednesday, 5 February 2020 13:00 (1 hour)*

Contribution ID: 20

Type: **not specified**

# Cosmology Beyond General Relativity

*Wednesday, 5 February 2020 14:00 (2 hours)*

**Presenter:** BAKER, Tessa

Contribution ID: **21**

Type: **not specified**

## Coffee break

*Wednesday, 5 February 2020 16:00 (30 minutes)*

Contribution ID: 22

Type: **not specified**

# **Cosmological Perturbation Theory and Primordial Gravitational Waves**

*Wednesday, 5 February 2020 16:30 (2 hours)*

**Presenter:** MATARRESE, Sabino

Contribution ID: 23

Type: **not specified**

# Cosmology Beyond General Relativity

*Thursday, 6 February 2020 08:30 (2 hours)*

**Presenter:** BAKER, Tessa



Contribution ID: **24**

Type: **not specified**

## Coffee break

*Thursday, 6 February 2020 10:30 (30 minutes)*

Contribution ID: 25

Type: **not specified**

# Cosmological Perturbation Theory and Primordial Gravitational Waves

*Thursday, 6 February 2020 11:00 (2 hours)*

**Presenter:** MATARRESE, Sabino

Contribution ID: **26**

Type: **not specified**

## Lunch

*Thursday, 6 February 2020 13:00 (1 hour)*

Contribution ID: 27

Type: **not specified**

# Cosmology Beyond General Relativity

*Thursday, 6 February 2020 14:00 (2 hours)*

**Presenter:** BAKER, Tessa

Contribution ID: **28**

Type: **not specified**

## Coffee break

*Thursday, 6 February 2020 16:00 (30 minutes)*

Contribution ID: 29

Type: **not specified**

# **Cosmological Perturbation Theory and Primordial Gravitational Waves**

*Thursday, 6 February 2020 16:30 (2 hours)*

**Presenter:** MATARRESE, Sabino

Contribution ID: **30**

Type: **not specified**

# Cosmology Beyond General Relativity

*Friday, 7 February 2020 08:00 (2 hours)*

**Presenter:** BAKER, Tessa

Contribution ID: **31**

Type: **not specified**

## Coffee break

*Friday, 7 February 2020 10:00 (20 minutes)*



Contribution ID: 32

Type: **not specified**

# Cosmological Perturbation Theory and Primordial Gravitational Waves

*Friday, 7 February 2020 10:20 (2 hours)*

**Presenter:** MATARRESE, Sabino

Contribution ID: **33**

Type: **not specified**

## Lunch

*Friday, 7 February 2020 12:20 (40 minutes)*

Contribution ID: **34**

Type: **not specified**

## Q & A

*Friday, 7 February 2020 13:00 (2 hours)*

**Presenter:** SABINO MATARRESE, Tessa Baker &

Contribution ID: 35

Type: **not specified**

## Testing Gravity

*Monday, 3 February 2020 16:30 (1h 30m)*

The lesson material is archived together with the previous lesson material

**Presenter:** PANI, Paolo