

**The vacuum of the Universe
IV: from cosmology to particle
physics**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Registration

Tuesday, 11 June 2019 09:00 (30 minutes)

Contribution ID: 2

Type: **not specified**

Gravitational Waves and Black Holes

Tuesday, 11 June 2019 09:30 (1h 30m)

Chairman: David Mateos

Presenter: SOPUERTA, Carlos

Contribution ID: 3

Type: **not specified**

Break

Contribution ID: 4

Type: **not specified**

Strong cosmic censorship

Tuesday, 11 June 2019 11:15 (1h 30m)

Chairman: David Mateos

Presenter: DIAS, Oscar

Contribution ID: 5

Type: **not specified**

Asymptotically safe quantum gravity

Tuesday, 11 June 2019 14:30 (1h 30m)

Chairman: Antonia Frassino

Presenter: PLATANIA, Alessia

Contribution ID: 6

Type: **not specified**

Large D dynamical black holes in a gravitational environment

Tuesday, 11 June 2019 16:30 (30 minutes)

Crairman: Antonia Frassino

Presenter: SAHA, Arunabha

Contribution ID: 7

Type: **not specified**

The quantum fate of black hole horizons

Tuesday, 11 June 2019 17:00 (30 minutes)

Chairman: Antonia Frassino

Presenter: SARKAR, Debajyoti

Contribution ID: 8

Type: **not specified**

Rotating, Charged Extremal Black Holes in Higher-Curvature Gravity

Tuesday, 11 June 2019 17:30 (30 minutes)

Chairman: Antonia Frassino

Presenter: PEREÑIGUEZ, David

Contribution ID: 9

Type: **not specified**

The information paradox

Wednesday, 12 June 2019 09:30 (1h 30m)

Chairman: Roberto Emparan

Presenter: BOUSSO, Raphael

Contribution ID: **10**

Type: **not specified**

Entanglement entropy

Wednesday, 12 June 2019 11:15 (1h 30m)

Chairman: Roberto Emparan

Presenter: SOLODUKHIN, Sergey

Contribution ID: 11

Type: **not specified**

Fuzzballs and microstates

Wednesday, 12 June 2019 14:30 (1h 30m)

Chairman: Jorge Rocha

Presenter: GIUSTO, Stefano

Contribution ID: 12

Type: **not specified**

Exact charges from heterotic black holes

Wednesday, 12 June 2019 16:30 (30 minutes)

Chairman: Jorge Rocha

Presenter: RAMIREZ, Pedro

Contribution ID: 13

Type: **not specified**

Holography in de Sitter static patch

Wednesday, 12 June 2019 17:00 (30 minutes)

Chairman: Jorge Rocha

Presenter: GALANTE, Damian

Contribution ID: 14

Type: **not specified**

The black hole interior

Thursday, 13 June 2019 09:30 (1h 30m)

Chairman: Jaume Garriga

Presenter: BRUSTEIN, Ramy

Contribution ID: 15

Type: **not specified**

ICC colloquium (ALBA light at the service of society, by Caterina Biscari)

Thursday, 13 June 2019 12:00 (1h 30m)

Contribution ID: 16

Type: **not specified**

Gravitational memory and soft gravitons

Thursday, 13 June 2019 14:30 (1h 30m)

Chairman: Cristiano Germani

Presenter: PUHM, Andrea

Contribution ID: 17

Type: **not specified**

On Bose-Einstein condensates as analogous BH systems

Thursday, 13 June 2019 16:15 (30 minutes)

Chairman: Cristiano Germani

Presenter: CUNILLERA, Francesc