

Iberian Strings 2026



Report of Contributions

Contribution ID: 1

Type: **not specified**

Counting states in quantum gravity

Wednesday, 21 January 2026 09:00 (1 hour)

Presenter: BALASUBRAMANIAN, Vijay (University of Pennsylvania)

Contribution ID: 2

Type: **not specified**

Categorical symmetries and applications

Presenter: SCHAFER-NAMEKI, Sakura (Oxford University)

Contribution ID: 3

Type: **not specified**

A new String Field Theory

Wednesday, 21 January 2026 10:00 (30 minutes)

Presenter: HULL, Chris M (Imperial College)

Contribution ID: 4

Type: **not specified**

Integrability for non-AdS holography

Wednesday, 21 January 2026 11:00 (30 minutes)

Presenter: DRIEZEN, Sibylle

Contribution ID: 5

Type: **not specified**

Exact BPS black hole microstate counting from holographic conformal quantum mechanics

Wednesday, 21 January 2026 11:30 (30 minutes)

Presenter: CARDOSO, Gabriel (Instituto Superior Técnico, Universidade de Lisboa)

Contribution ID: 6

Type: **not specified**

Unveiling horizons in quantum critical collapse

Wednesday, 21 January 2026 12:00 (30 minutes)

Presenter: TOMASEVIC, Marija (CERN)

Contribution ID: 7

Type: **not specified**

Probing new physics with black hole ringdown

Wednesday, 21 January 2026 14:45 (1 hour)

Presenter: CANO, Pablo A. (Universidad de Murcia)

Contribution ID: 8

Type: **not specified**

Non-invertible symmetries of Non-Linear Sigma Models

Wednesday, 21 January 2026 12:30 (15 minutes)

Presenter: ARIAS-TAMARGO, Guillermo (Imperial College London)

Contribution ID: 9

Type: **not specified**

Floquet SYK wormholes

Wednesday, 21 January 2026 12:45 (15 minutes)

Presenter: BERENGUER MIMÓ, Martí (IGFAE, Universidade de Santiago de Compostela)

Contribution ID: **10**

Type: **not specified**

Accelerating black holes in higher-derivative theories of gravity

Wednesday, 21 January 2026 15:45 (30 minutes)

Presenter: DAVID, Marina (KU Leuven)

Contribution ID: 11

Type: **not specified**

Entanglement asymmetry and Spontaneous Symmetry Breaking

Wednesday, 21 January 2026 16:15 (15 minutes)

Presenter: GARCIA-VALDECASAS, Eduardo (SISSA)

Contribution ID: 12

Type: **not specified**

Quantum complexity: from black holes to quantum circuits and chaos

Thursday, 22 January 2026 09:00 (1 hour)

Presenter: CHAPMAN, Shira (Ben Gurion University)

Contribution ID: **13**

Type: **not specified**

Far-from equilibrium inflation

Thursday, 22 January 2026 10:00 (30 minutes)

Presenter: CASALDERREY, Jorge (Universitat de Barcelona)

Contribution ID: 14

Type: **not specified**

The Hilbert space of gauge theories: group averaging and the quantization of Jackiw-Teitelboim gravity

Thursday, 22 January 2026 11:00 (30 minutes)

Presenter: ALONSO-MONSALVE, Elba (MIT)

Contribution ID: 15

Type: **not specified**

Closed universes in holography

Thursday, 22 January 2026 11:30 (30 minutes)

Presenter: VILAR LÓPEZ, Alejandro (University of British Columbia)

Contribution ID: **16**

Type: **not specified**

BKL dynamics inside higher-dimensional AdS black holes

Thursday, 22 January 2026 12:00 (30 minutes)

Presenter: MURCIA, Ángel (Universitat de Barcelona)

Contribution ID: 17

Type: **not specified**

Remarks on Quadratic Gravity

Thursday, 22 January 2026 12:30 (15 minutes)

Presenter: BUONINFANTE, Luca (IGFAE, Universidade de Santiago de Compostela)

Contribution ID: **18**

Type: **not specified**

The Green-Schwarz mechanism and its non-relativistic limit

Thursday, 22 January 2026 12:45 (15 minutes)

Presenter: LESCANO, Eric (Wroclaw University)

Contribution ID: **19**

Type: **not specified**

Chaos and complexity on the (non-)planar worldsheet

Thursday, 22 January 2026 15:45 (30 minutes)

Presenter: DEMULDER, Saskia (CUNEF Universidad)

Contribution ID: **20**

Type: **not specified**

The black hole-tower correspondence

Thursday, 22 January 2026 16:15 (15 minutes)

Presenter: HERRAEZ, Alvaro (Max Planck Institute for Physics)

Contribution ID: 21

Type: **not specified**

Connecting boundary entropy and effective central charge at interfaces

Thursday, 22 January 2026 17:00 (30 minutes)

Presenter: HOYOS, Carlos (Universidad de Oviedo)

Contribution ID: 22

Type: **not specified**

Universal sectors in 2d near-extremal QFTs

Thursday, 22 January 2026 14:45 (30 minutes)

Presenter: DETOURNAY, Stephane (Université Libre de Bruxelles)

Contribution ID: 23

Type: **not specified**

Holographic QFT dynamics on curved spacetimes

Thursday, 22 January 2026 17:30 (30 minutes)

Presenter: NITTI, Francesco (APC Paris)

Contribution ID: 24

Type: **not specified**

Quantum features of a $\Lambda > 0$ universe

Friday, 23 January 2026 09:00 (1 hour)

Presenter: ANNINOS, Dionysios (King's College London)

Contribution ID: 25

Type: **not specified**

No shift, Sherlock

Friday, 23 January 2026 10:00 (30 minutes)

Presenter: CALDERÓN INFANTE, José (Caltech)

Contribution ID: 26

Type: **not specified**

New developments in 5d gauge theories

Friday, 23 January 2026 11:00 (30 minutes)

Presenter: HANANY, Amihay (Imperial College)

Contribution ID: 27

Type: **not specified**

On deformations of AdS3 solutions: G-structures and supersymmetric probe branes

Friday, 23 January 2026 11:30 (30 minutes)

Presenter: RAMIREZ, Anayeli (KU Leuven)

Contribution ID: **28**

Type: **not specified**

Higher-form symmetries in supergravity

Friday, 23 January 2026 12:00 (30 minutes)

Presenter: ORTIN, Tomas (IFT, CSIC/Universidad Autónoma de Madrid)

Contribution ID: 29

Type: **not specified**

Worldsheet theory of 2d QCD

Friday, 23 January 2026 12:30 (15 minutes)

Presenter: ARMONI, Adi (Swansea University)

Contribution ID: **30**

Type: **not specified**

Quantum transparency of near-extremal black holes

Friday, 23 January 2026 12:45 (15 minutes)

Presenter: TREZZI, Stefano (Institute of Cosmos Sciences, University of Barcelona (ICCUB))

Contribution ID: **31**

Type: **not specified**

Matrix models and holography

Friday, 23 January 2026 14:45 (1 hour)

Presenter: KOMATSU, Shota (CERN)

Contribution ID: 32

Type: **not specified**

Microscopic description of critical bubbles from holography

Thursday, 22 January 2026 15:15 (30 minutes)

Presenter: SUBILS, Javier (Utrecht University)

Contribution ID: 33

Type: **not specified**

Holographic shear correlators at low temperatures, and quantum η/s

Friday, 23 January 2026 15:45 (30 minutes)

Presenter: KIRITSIS, Elias (University of Crete)

Contribution ID: 34

Type: **not specified**

Emergent strings from Quantum Field Theory

Wednesday, 21 January 2026 17:07 (8 minutes)

Presenter: PLANELLA PLANAS, Guim (Utrecht University)

Session Classification: Gong Show