

Session Program

11-13 Jan 2023



Iberian Strings 2023

30' Contribution

Murcia, Spain, Universidad de Murcia, Campus de la Merced
Paraninfo Campus de la Merced C. Santo Cristo 1 30001 Murcia Spain

Wednesday 11 January

10:00

30' Contribution

Session |

Location: Murcia, Spain, Universidad de Murcia, Campus de la Merced, Paraninfo Campus de la Merced C. Santo Cristo 1 30001 Murcia Spain

10:00–10:30

On the thermodynamics of Kaluza-Klein black holes

Speaker

Ortin, Tomas

10:30–11:00

Flavored anisotropic black holes

Speaker

Penin Ascariz, Jose Manuel

11:00

11:20

30' Contribution

Session |

Location: Murcia, Spain, Universidad de Murcia, Campus de la Merced, Paraninfo Campus de la Merced C. Santo Cristo 1 30001 Murcia Spain

11:20–11:50

Corrections to AdS₅ black hole thermodynamics from higher-derivative supergravity

Speaker

Ruiperez, Alejandro

11:50–12:20

Trans-IR flows to black hole singularities

Speaker

Patra, Ayan Kumar

12:20–12:50

Electromagnetic generalized quasi-topological gravities in three dimensions

Speaker

Moreno, Javier

12:50

16:00

30' Contribution

Session |

Location: Murcia, Spain, Universidad de Murcia, Campus de la Merced, Paraninfo Campus de la Merced C. Santo Cristo 1 30001 Murcia Spain

16:00–16:30

A universal feature of charged entanglement entropy

Speaker

Cano, Pablo A.

16:30

16:50

30' Contribution

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16:50–17:20

Higher-derivative holography with a chemical potential

Speaker
Murcia, Ángel

17:20–17:50

Damping of Pseudo-Goldstone Fields from Schwinger-Keldysh Effective Field Theory

Speaker
Ziogas, Vaios

17:50

Thursday 12 January

10:00

30' Contribution

Session |

Location: Murcia, Spain, Universidad de Murcia, Campus de la Merced, Paraninfo Campus de la Merced C. Santo Cristo 1 30001 Murcia Spain

10:00–10:30

Conformal dualities from unoriented gauge theories

Speaker

Riccioni, Fabio

10:30–11:00

Leigh and Strassler Spindled

Speaker

Rosen, Christopher

11:00

11:20

30' Contribution

Session |

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11:20–11:50

Towards a non-relativistic AdS/CFT duality

Speaker

Fontanella, Andrea

11:50–12:20

A non-relativistic vivisection of 11-dimensional supergravity

Speaker

Blair, Chris

12:20–12:50

Nonlinear automorphism of the conformal algebra in 2D and continuous $\sqrt{T\bar{T}}$ deformations

Speaker

Tempo Rangel, Jose David

12:50

16:00

30' Contribution

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16:00–16:30

Asymptotic Accelerated Expansion in String Theory?

Speaker

Calderón-Infante, José

16:30

16:50

30' Contribution

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16:50–17:20

T-duality building blocks in stringy corrections

Speaker
David, Marina

17:20–17:50

New sectors of string theory from supermembranes with discrete spectrum

Speaker
García del Moral, María del Pilar

17:50

17:50

30' Contribution

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17:50–18:20

Local supersymmetry enhancement and the entropy of three-charge black holes

Speaker
Li, Yixuan

18:20

Friday 13 January

10:00

30' Contribution

Session |

Location: Murcia, Spain, Universidad de Murcia, Campus de la Merced, Paraninfo Campus de la Merced C. Santo Cristo 1 30001 Murcia Spain

10:00–10:30

The correspondence between rotating black holes and fundamental strings

Speaker

Emparan, Roberto

10:30–11:00

Holographic duals to black hole evaporation

Speaker

Tomasevic, Marija

11:00

11:20

30' Contribution

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11:20–11:50

Multipartite information in conformal field theories

Speaker

Vilar López, Alejandro

11:50–12:20

Extended Thermodynamics on the brane

Speaker

Frassino, Antonia Micol

12:20–12:50

Asymptotic symmetries at spatial infinity

Speaker

Matulich, Javier

12:50

16:00

30' Contribution

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16:00–16:30

Towards finite baryon density in confining solutions

Speaker

Subils, Javier

16:30

16:50

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16:50–17:20

Unitarization of infinite range forces, resonances in gravitational scattering of gravitons: The graviball

Speaker
Oller, José Antonio

17:20–17:50 **BMS flux algebra and loop corrections to soft graviton theorems**

Speaker
Nguyen, Kévin

17:50

17:50

30' Contribution

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17:50–18:20 **Non-invertible Symmetries and theories of class S**

Speaker
Bashmakov, Vladimir

18:20