## GenHET meeting in String Theory

# **Report of Contributions**

Welcome

Contribution ID: 1

Type: not specified

#### Welcome

Monday, 29 April 2024 09:30 (10 minutes)

On AdS Scale Separated Vacua

Contribution ID: 2

Type: not specified

## **On AdS Scale Separated Vacua**

Monday, 29 April 2024 09:40 (30 minutes)

Presenter: VALENZUELA AGUI, Irene (CERN)

Quantum Entanglement in String  $\cdots$ 

Contribution ID: 3

Type: not specified

## **Quantum Entanglement in String Theory**

Monday, 29 April 2024 10:10 (30 minutes)

Presenter: DABHOLKAR, Atish (ICTP)

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Stability of new axion-dilaton Eu $\,\cdots\,$ 

Contribution ID: 4

Type: not specified

## Stability of new axion-dilaton Euclidean wormholes

Monday, 29 April 2024 10:40 (20 minutes)

Presenter: JONAS, Caroline (U. Leuven)

Gender and physics within Europe

Contribution ID: 5

Type: not specified

## Gender and physics within Europe

Monday, 29 April 2024 11:30 (30 minutes)

Presenter: TAYLOR, Marika (U. Birmingham)

Gender statistics in string theory

Contribution ID: 6

Type: not specified

## Gender statistics in string theory

Monday, 29 April 2024 12:00 (20 minutes)

Presenter: BISSI, Agnese (ICTP, Trieste)

Towards a Quantum Black Hole

Contribution ID: 7

Type: not specified

### Towards a Quantum Black Hole

Monday, 29 April 2024 14:00 (30 minutes)

**Presenter:** GREGORY, Ruth (King's College London)

AdS3 solutions with (0,5) and (0,6) …

Contribution ID: 8

Type: not specified

## AdS3 solutions with (0,5) and (0,6) supersymmetries and holography

Monday, 29 April 2024 14:30 (20 minutes)

Presenter: RAMIREZ, Anayeli (U. Milano-Bicocca)

AdS3 vacua through exceptional f  $\cdots$ 

Contribution ID: 9

Type: not specified

### AdS3 vacua through exceptional field theory

Monday, 29 April 2024 14:50 (20 minutes)

Presenter: ELOY, Camille (Vrije U. Brussels)

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Defect RG flows in 3d Chern- …

Contribution ID: 10

Type: not specified

## Defect RG flows in 3d Chern-Simons-matter theory

Monday, 29 April 2024 15:10 (20 minutes)

Presenter: TENSER, Marcia (U. Milano-Bicocca)

Contribution ID: 11

Type: not specified

#### Dismantling inequity in physics: The essential role of overrepresented groups

Monday, 29 April 2024 16:00 (45 minutes)

Inequity in physics remains a problem despite significant effort, care, and material resources dedicated to addressing it. The tendency to focus change efforts on those who have been historically and intentionally excluded while leaving those who occupy positions of power and privilege, and the structures they maintain, is likely related to the slow progress. In this talk, I present data from multiple studies considering how those who hold intersecting identities of privilege engage with equity efforts. Findings highlight how well-meaning people of privilege frequently undermine equity by failing to acknowledge even obvious inequity, distancing themselves from both the causes and solutions of inequity, minimizing it when they cannot deny or distance, and justifying their own inaction. I end by offering recommendations for both individuals of privilege as well as recommendations for policymakers.

Presenter: DANCY, Melissa (U. Western Michigan)

Networking

Contribution ID: 12

Type: not specified

## Networking

Monday, 29 April 2024 16:45 (1h 45m)

Solvable irrelevant deformations ····

Contribution ID: 13

Type: not specified

## Solvable irrelevant deformations and holography

*Tuesday, 30 April 2024 09:30 (30 minutes)* 

Presenter: GUICA, Monica Maria (IPhT Saclay)

Cosmological 'Ising' models

Contribution ID: 14

Type: not specified

## Cosmological 'Ising' models

Tuesday, 30 April 2024 10:00 (30 minutes)

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

Logarithmic corrections in AdS/CFT

Contribution ID: 15

Type: not specified

## Logarithmic corrections in AdS/CFT

*Tuesday, 30 April 2024 10:30 (20 minutes)* 

Presenter: DAVID, Marina (U. Leuven)

Panel discussion: Women-only p ····

Contribution ID: 16

Type: not specified

#### Panel discussion: Women-only positions and quotas

Tuesday, 30 April 2024 11:20 (1h 30m)

Unification of Decoupling Limits ···

Contribution ID: 17

Type: not specified

#### Unification of Decoupling Limits in String and M-Theory

Tuesday, 30 April 2024 14:30 (30 minutes)

Presenter: OBERS, Niels (Niels Bohr Institute)

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R-defects: topological defects in ···

Contribution ID: 18

Type: not specified

#### R-defects: topological defects in non-Abelian Chern-Simons theory

Tuesday, 30 April 2024 15:00 (20 minutes)

Presenter: DEMULDER, Saskia (Ben Gurion U.)

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A state-operator correspondence ···

Contribution ID: 19

Type: not specified

# A state-operator correspondence for nonlocal operators

*Tuesday, 30 April 2024 15:20 (20 minutes)* 

Presenter: VITOULATIDIS, Stathis (U. Amsterdam)

Generalised symmetries in field t

Contribution ID: 20

Type: not specified

# Generalised symmetries in field theories: from hydrodynamics to entanglement resolution

Tuesday, 30 April 2024 15:40 (20 minutes)

Presenter: DAS, Arpit (Edinburgh U.)

Equity workshop

Contribution ID: 21

Type: not specified

#### **Equity workshop**

Tuesday, 30 April 2024 16:30 (1h 45m)

This interactive workshop is designed for those who are committed to addressing inequity in their local environments. While many approaches to equity

are grounded in good intentions, they often fall short in effecting substantial change. This shortfall is largely due to a lack of deep engagement with the complex, systemic nature of institutional inequity and an inadequate theory of change. In this highly

interactive workshop we introduce a framework to help participants analyze and critique common approaches to equity work. Participants will leave with a better understanding of why typical efforts fail and a roadmap to guide more productive efforts. A key

focus of the workshop will be on introspection and dialogue. Participants will have the opportunity to reflect on their own roles in perpetuating inequity and engage in meaningful conversations about strategies for promoting equity at both the departmental

and institutional levels. By the end of the session, attendees will gain a deeper understanding of the challenges inherent in equity work and leave with ideas to guide their efforts in making a tangible impact in their respective institutions and research groups.

**Presenters:** HENDERSON, Charles (U. Western Michigan); DANCY, Melissa (U. Western Michigan)

Concluding remarks

Contribution ID: 22

Type: not specified

## **Concluding remarks**

Tuesday, 30 April 2024 18:15 (15 minutes)

Presenter: CASTRO, Alejandra