

Session Program

17-21 Jul 2023



Local Organising Committee

Alexander Belyaev
Pasquale Di Bari
Bowen Fu
Stephen King (co-chair)
Stefano Moretti (co-chair)
Giovanna Salvi
Kostas Skenderis
Nakorn Thongyoi

<https://indi.to/susy2023>

SUSY 2023

SUSY and String models

University of Southampton Highfield Campus, Building 100, Highfield Campus
Website : <https://www.southampton.ac.uk/student-life/campuses/highfield>

Monday 17 July

16:00

SUSY and String models

Session | Location: B100/4013

16:00-16:20 **Towards minimal SU(5) model**

Speaker

Ilja Doršner

16:20-16:40 **Realistic SU(5) GUT with lower dimensional representations**

Speaker

Kevin Hinze

16:40-17:00 **On s-confining SUSY-QCD with Anomaly Mediation**

Speaker

Carlos Henrique de Lima

17:00-17:20 **A Generalised Missing Partner Mechanism for SU(5) GUT Inflation**

Speaker

Jonathan Steiner

17:20

17:40

SUSY and String models

Session | Location: B100/4013

17:40-18:00 **Woes of the "minimal" non-supersymmetric SO(10) GUT**

Speaker

Dr Vasja Susič

18:00-18:20

Towards SO(10) GUT Inflation Models with Gravitational Waves from Cosmic Strings

Speaker

Shaikh Saad

18:20-18:40

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18:40-19:00

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19:00

Tuesday 18 July

16:00

SUSY and String models

Session | Location: B100/4013

16:00-16:20

Uplift and towers of states in warped throat

Speaker

Min-Seok Seo

16:20-16:40

Misaligned SUSY in String Vacua

Speaker

Giorgio Leone

16:40-17:00

$(p-1)$ -Bracket for Dp-branes in Large R-R Field Background

Speaker

Chen-Te Ma

17:00-17:20

Phases of scalar and fermionic field theories in thermal Anti-de Sitter Spaces

Speaker

Ms ASTHA KAKKAR

17:20

17:40

SUSY and String models

Session | Location: B100/4013

17:40-18:00

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18:00-18:20

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18:20-18:40

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18:40-19:00

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19:00