

Strings 2022

Monday 18 July 2022

Invited talks - Audimax (10:00 - 10:30)

time	[id] title	presenter
10:00	[192] 4d physics from 2d chiral correlators	PAQUETTE, Natalie

Invited talks - Audimax (11:00 - 12:30)

time	[id] title	presenter
11:00	[193] An Algebra of Observables for de Sitter Space	WITTEN, Edward
11:30	[194] Holographic Complexity and de Sitter Space	CHAPMAN, Shira
12:00	[195] Complexity, chaos, and black holes	BALASUBRAMANIAN, Vijay

Invited talks - Audimax (15:00 - 15:30)

time	[id] title	presenter
15:00	[198] A theory of the black hole interior	HARLOW, Daniel

Invited talks - Audimax (16:30 - 17:30)

time	[id] title	presenter
16:30	[200] Consequences of No Global Symmetries in Quantum Gravity	RUDELIUS, Tom
17:00	[201] Small Cosmological Constants in String Theory	MCALLISTER, Liam

Tuesday 19 July 2022

Invited talks - Audimax (10:00 - 10:30)

time	[id] title	presenter
10:00	[203] Line Operators in Chern-Simons-Matter Theories and Bosonization in Three Dimensions	SEVER, Amit

Invited talks - Audimax (11:00 - 12:30)

time	[id] title	presenter
11:00	[204] The emergence of space and time in holography	LIU, Hong
11:30	[205] Holography for Multi-Representation and Chiral Matter	EVANS, Nick
12:00	[206] From statistical mechanics to microstate counting for extremal and near-extremal black holes	ILIESIU, Luca

Invited talks - Audimax (15:00 - 15:30)

time	[id] title	presenter
15:00	[208] Black hole entropy functions and spinning spindles	SPARKS, James

Wednesday 20 July 2022

Invited talks - Audimax (10:00 - 10:30)

time	[id] title	presenter
10:00	[216] Dualities from dualities: sequential deconfinement & the mirror dualisation algorithm	PASQUETTI, Sara

Invited talks - Audimax (11:00 - 13:00)

time	[id] title	presenter
11:00	[211] What happens when you look at supersymmetric black holes for a long time?	MALDACENA, Juan
11:30	[212] Concrete Calculables in Quantum dS	ANNINOS, Dionysios
12:00	[213] AdS/CFT @ loop order	SKENDERIS, Kostas
12:30	[214] Adiabatic continuity, anomaly preserving compactifications, and confinement in Yang-Mills theory	ÜNSAL, Mithat

Thursday 21 July 2022

Invited talks - Audimax (10:00 - 10:30)

time	[id] title	presenter
10:00	[210] Finding Gravity in Large N Theory Space	PERLMUTTER, Eric

Invited talks - Audimax (11:00 - 12:30)

time	[id] title	presenter
11:00	[217] Top-Down Celestial Holograms	STROMINGER, Andrew
11:30	[218] Towards Positive Geometry of the massive S matrix	LADDHA, Alok
12:00	[219] Celestial amplitudes from flat space limits of AdS Witten diagrams	RACLARIU, Ana-Maria

Invited talks - Audimax (15:00 - 16:00)

time	[id] title	presenter
15:00	[221] Nonperturbative Amplituhedron Geometries	TRNKA, Jaroslav
15:30	[222] Classical Physics from Scattering Amplitudes	KOSOWER, David

Friday 22 July 2022

Invited talks - Audimax (10:00 - 10:30)

time	[id] title	presenter
10:00	[224] Line Defects in QFT: an Entropy Function, Conformality, and Constraints from Symmetries	KOMARGODSKI, Zohar

Invited talks - Audimax (11:00 - 12:30)

time	[id] title	presenter
11:00	[225] Crossing symmetric dispersion relations	SINHA, Aninda
11:30	[226] From N=2 supersymmetry to adjoint QCD	NARDONI, Emily
12:00	[227] On towers of light states at infinite distance	LEE, Seung-Joo

Invited talks - Audimax (14:00 - 15:30)

time	[id] title	presenter
14:00	[228] The Large-charge expansion	REFFERT, Susanne
14:30	[229] Non-invertible Symmetry in Our Dimensions	OHMORI, Kantaro
15:00	[230] Generalised Symmetries from String Theory	GARCÍA-ETXEBARRIA, Iñaki