

Advances in Quantum Field Theory

Report of Contributions

Contribution ID: 1

Type: **not specified**

An alternative to Feynman diagrams for CFT

Monday, 25 March 2019 10:00 (1h 30m)

Presenter: ALDAY, Fernando

Contribution ID: 2

Type: **not specified**

TBA

Monday, 25 March 2019 14:00 (1 hour)

Presenter: BEEM, Christopher

Contribution ID: 3

Type: **not specified**

TTbar on torus and sphere

Tuesday, 26 March 2019 10:00 (1h 30m)

Presenter: JIANG, Yunfeng (CERN)

Contribution ID: 4

Type: **not specified**

TBA

Tuesday, 26 March 2019 14:00 (1 hour)

Presenter: GUICA, Monica

Contribution ID: 5

Type: **not specified**

TBA

Tuesday, 26 March 2019 15:00 (1 hour)

Presenter: KOMARGODSKI, Zohar

Contribution ID: 6

Type: **not specified**

Large N QFT

Wednesday, 27 March 2019 09:30 (1h 30m)

Presenter: ROSENHAUS, Vladimir

Contribution ID: 7

Type: **not specified**

The Bound State Spectrum of 3D Quantum Gravity

Wednesday, 27 March 2019 11:00 (1 hour)

Presenter: PERLMUTTER, Eric

Contribution ID: 8

Type: **not specified**

Hydrodynamics of Entanglement

Wednesday, 27 March 2019 14:00 (1 hour)

Presenter: MEZEI, Mark

Contribution ID: 9

Type: **not specified**

A look at Operator Algebras in Quantum Field Theory

Thursday, 28 March 2019 10:00 (1h 30m)

Presenter: LONGO, Roberto

Contribution ID: **10**

Type: **not specified**

Information-theoretic constraints in quantum field theory

Thursday, 28 March 2019 14:00 (1 hour)

Presenter: LASHKARI, Nima

Contribution ID: 11

Type: **not specified**

Modular flow in chiral CFTs

Thursday, 28 March 2019 15:00 (1 hour)

Presenter: HOLLANDS, Stefan

Contribution ID: 12

Type: **not specified**

Low-dimensional de Sitter gravity

Friday, 29 March 2019 10:00 (1h 30m)

Presenter: JENSEN, Kristan

Contribution ID: 13

Type: **not specified**

Bootstrapping Multiple Amplitudes

Friday, 29 March 2019 14:00 (1 hour)

Presenter: PENEDONES, Joao

Contribution ID: 14

Type: **not specified**

Black hole formation in the Sachdev-Ye-Kitaev toy model of quantum gravity

Friday, 29 March 2019 15:00 (1 hour)

Presenter: WADIA, Spenta

Contribution ID: 15

Type: **not specified**

Holey sheet, integrability!

Monday, 1 April 2019 10:00 (1h 30m)

Presenter: KOMATSU, Shota

Contribution ID: **16**

Type: **not specified**

Large N Chern Simons coupled fermions in a background magnetic field

Monday, 1 April 2019 14:00 (1 hour)

Presenter: MINWALLA, Shiraz

Contribution ID: 17

Type: **not specified**

Oranges Stacking and Quantum Gravity

Monday, 1 April 2019 15:00 (1 hour)

Presenter: HARTMAN, Tom

Contribution ID: **18**

Type: **not specified**

Entanglement and irreversibility on the light-cone

Tuesday, 2 April 2019 10:00 (1h 30m)

Presenter: TORROBA, Gonzalo

Contribution ID: 19

Type: **not specified**

Genus one string amplitude from CFT

Tuesday, 2 April 2019 14:00 (1 hour)

Presenter: BISSI, Agnese

Contribution ID: 20

Type: **not specified**

TTbar and quantum mechanics

Tuesday, 2 April 2019 15:00 (1 hour)

Presenter: SHAGHOULIAN, Edgar

Contribution ID: 21

Type: **not specified**

On the S-matrix of Ising Field Theory in 1+1 dimensions

Wednesday, 3 April 2019 09:30 (1h 30m)

Presenter: YIN, Xi

Contribution ID: 22

Type: **not specified**

Old and new exact dualities

Wednesday, 3 April 2019 11:00 (1 hour)

Presenter: RADICEVIC, Djordje

Contribution ID: 23

Type: **not specified**

Bose Fermi Duality in 3 dimensions

Wednesday, 3 April 2019 14:00 (1 hour)

Presenter: MINWALLA, Shiraz

Contribution ID: 24

Type: **not specified**

Light-ray operators and operator product expansions

Thursday, 4 April 2019 10:00 (1h 30m)

Presenter: KRAVCHUK, Petr

Contribution ID: 25

Type: **not specified**

Two dimensional nearly de Sitter gravity

Thursday, 4 April 2019 14:00 (1 hour)

Presenter: TURIACI, Gustavo Joaquin

Contribution ID: 26

Type: **not specified**

Eigenstate thermalization in 2d CFT and a scrambling phase transition

Thursday, 4 April 2019 15:00 (1 hour)

Presenter: ANOUS, Tarek

Contribution ID: 27

Type: **not specified**

TBA

Friday, 5 April 2019 10:00 (1 hour)

Presenter: CARON-HUOT, Simon

Contribution ID: 28

Type: **not specified**

Generalized Eigenstate Thermalization in 2d CFTs

Friday, 5 April 2019 11:00 (1 hour)

Presenter: DYMARSKY, Anatoly

Contribution ID: 29

Type: **not specified**

TBA

Presenter: HARTMAN, Tom

Contribution ID: 30

Type: **not specified**

Relative entropy in QFT

Monday, 25 March 2019 15:00 (1 hour)

Presenter: XU, Feng