

Workshop on String Field Theory and Related Aspects

Report of Contributions

Contribution ID: 1

Type: **not specified**

Colloquium: Gravitational Wave Tails from Soft Theorem

Wednesday, 19 March 2025 11:00 (1h 30m)

Gravitational Wave Tails from Soft Theorem

Presenter: SEN, Ashoke

Contribution ID: 2

Type: **not specified**

Colloquium: The first 40 years of String Field Theory

Wednesday, 26 March 2025 14:00 (1h 30m)

Primary author: ZWIEBACH, Barton

Presenter: ZWIEBACH, Barton

Contribution ID: 5

Type: **not specified**

Talk + discussion

Monday, 17 March 2025 10:00 (1 hour)

D-instanton contribution to string field theory action

Presenter: SEN, Ashoke

Contribution ID: 6

Type: **not specified**

Topical discussion: Matrix models and D-instantons

Monday, 17 March 2025 15:00 (1 hour)

Presenter: MAHAJAN, Raghu

Contribution ID: 8

Type: **not specified**

Talk + discussion

Thursday, 20 March 2025 11:30 (1 hour)

BSFT-like action from Cohomomorphism

Presenter: TOTSUKA-YOSHINAKA, Jojiro

Contribution ID: 9

Type: **not specified**

Talk + Discussion

Monday, 17 March 2025 11:30 (1h 30m)

The AdS₅×S⁵ Solution of Superstring Field Theory

Presenter: SCHEINPFLUG, Gomide-

Contribution ID: **10**

Type: **not specified**

Topical discussion: SFT for String Phenomenology

Wednesday, 19 March 2025 17:00 (1 hour)

Contribution ID: **11**

Type: **not specified**

Talk + discussion

Tuesday, 18 March 2025 10:00 (1 hour)

Yang-Mills Theory from Super moduli Space

Presenter: SACHS, Ivo

Contribution ID: 13

Type: **not specified**

Talk + discussion

Tuesday, 18 March 2025 11:30 (1 hour)

Heterotic String Field Theory with Manifest Spacetime Supersymmetry

Presenter: PORTUGAL, Ulisses

Contribution ID: 15

Type: **not specified**

Talk + discussion

Tuesday, 18 March 2025 16:00 (1 hour)

What anomalies can tell about SM and gravity

Presenter: BONORA, Lorianò (TS)

Contribution ID: 17

Type: **not specified**

Topical Discussion

Tuesday, 18 March 2025 17:00 (1 hour)

Contribution ID: **18**

Type: **not specified**

Talk + discussion

Wednesday, 19 March 2025 16:00 (1 hour)

Non linear sigma model in string field theory

Presenter: KIM, Manki

Contribution ID: **19**

Type: **not specified**

talk + discussion

Thursday, 20 March 2025 10:00 (1 hour)

The LSZ reduction formula from homotopy algebras

Presenter: OKAWA, Yuji

Contribution ID: 20

Type: **not specified**

Talk + discussion

Thursday, 20 March 2025 15:00 (1 hour)

Nonperturbative correlation functions from homotopy algebras

Presenter: KONOSU, Keisuke

Contribution ID: 21

Type: **not specified**

talk + discussion

Friday, 21 March 2025 10:00 (1 hour)

Strong homotopy algebras for higher spin gravity and new AdS/CFT/string duality

Presenter: SKVOTSOV, Evgeny

Contribution ID: 22

Type: **not specified**

Topical discussion: Applications of Homotopy Algebras

Friday, 21 March 2025 11:30 (1 hour)

Contribution ID: 23

Type: **not specified**

Gong Show

Friday, 21 March 2025 15:00 (1 hour)

Contribution ID: 25

Type: **not specified**

Talk + discussion

Monday, 24 March 2025 10:00 (1 hour)

A boundary term for open string field theory

Primary author: STETTINGER, Georg

Presenter: STETTINGER, Georg

Contribution ID: 26

Type: **not specified**

Talk + discussion

Monday, 24 March 2025 11:30 (1 hour)

Boundary modes in string field theory

Co-author: VOSMERA, Jakub

Presenter: VOSMERA, Jakub

Contribution ID: 27

Type: **not specified**

Talk + discussion

Monday, 24 March 2025 15:00 (1 hour)

Boundary modes in string field theory: applications

Presenter: RUFFINO, Alberto (Istituto Nazionale di Fisica Nucleare)

Contribution ID: 29

Type: **not specified**

Talk + discussion

Tuesday, 25 March 2025 10:00 (1 hour)

Covariant phase space and L-infinity algebras

Primary author: ERLER, Ted

Presenter: ERLER, Ted

Contribution ID: **30**

Type: **not specified**

Talk + discussion

Tuesday, 25 March 2025 11:30 (1 hour)

Transgressive locality and rolling tachyons

Presenter: BERNARDES, Vinicius

Contribution ID: **31**

Type: **not specified**

Talk + discussion

Tuesday, 25 March 2025 15:00 (1 hour)

TBA

Presenter: AHMADAIN, Amr

Contribution ID: 32

Type: **not specified**

Topical discussion: String Field Theory vs Non Linear Sigma Model

Tuesday, 25 March 2025 16:00 (1 hour)

Contribution ID: 33

Type: **not specified**

Talk + discussion

Thursday, 27 March 2025 15:00 (1 hour)

Building string field theory using machine learning

Presenter: ERBIN, Harold

Contribution ID: **34**

Type: **not specified**

Talk + discussion

Wednesday, 26 March 2025 11:30 (1 hour)

New analytic solution for double brane

Presenter: KUDRNA, Matej

Contribution ID: 35

Type: **not specified**

Talk + discussion

Thursday, 27 March 2025 10:00 (1 hour)

Strebel differentials and string field theory

Presenter: ISHIBASHI, Nobuyuki

Contribution ID: **36**

Type: **not specified**

Talk + discussion

Friday, 28 March 2025 10:00 (1 hour)

Open-Closed-Open Triality

Presenter: MAZENC, Edward

Contribution ID: 37

Type: **not specified**

Talk + discussion

Thursday, 27 March 2025 11:30 (1 hour)

Type II RR String fields and Diffeomorphisms

Presenter: MAMADE, Raji

Contribution ID: 39

Type: **not specified**

talk + discussion

Wednesday, 26 March 2025 10:00 (1 hour)

TBA

Presenter: SCHNABL, Martin

Contribution ID: 40

Type: **not specified**

Topical Discussion: the future of SFT

Thursday, 27 March 2025 16:00 (1 hour)

Contribution ID: 41

Type: **not specified**

Topical Discussion: Holography and SFT

Friday, 28 March 2025 11:30 (1 hour)

Contribution ID: 42

Type: **not specified**

Discussion on String pheno and SFT

Thursday, 20 March 2025 16:30 (1 hour)

Contribution ID: 43

Type: **not specified**

Discussion on LC SFT and Matrix String Theory