

YITP International School on EIC Physics

Report of Contributions

Contribution ID: 1

Type: **not specified**

Experimental overview of EIC

Monday, March 2, 2026 10:00 AM (1h 30m)

Presenter: Prof. DESHPANDE, Abhay (Stony Brook University)

Contribution ID: 2

Type: **not specified**

TMD 1

Monday, March 2, 2026 2:00 PM (1h 30m)

Presenter: Prof. KANG, Zhongbo (University of California, Los Angeles)

Contribution ID: 3

Type: **not specified**

TMD 2

Monday, March 2, 2026 4:00 PM (1h 30m)

Presenter: Prof. KANG, Zhongbo (University of California, Los Angeles)

Contribution ID: 4

Type: **not specified**

Small-x 1

Tuesday, March 3, 2026 10:00 AM (1h 30m)

This talk is supported by RIKEN FQSP

Presenter: Prof. STASTO, Anna (Penn State University (This talk is supported by RIKEN FQSP))

Contribution ID: 5

Type: **not specified**

Small-x 2

Tuesday, March 3, 2026 2:00 PM (1h 30m)

This talk is supported by RIKEN FQSP

Presenter: Prof. STASTO, Anna (Penn State University (This talk is supported by RIKEN FQSP))

Contribution ID: 6

Type: **not specified**

Spin & GPD 1

Tuesday, March 3, 2026 4:00 PM (1h 30m)

Presenter: Dr HATTA, Yoshitaka (Brookhaven National Laboratory)

Contribution ID: 7

Type: **not specified**

Spin & GPD 2

Wednesday, March 4, 2026 10:00 AM (1h 30m)

Presenter: Dr HATTA, Yoshitaka (Brookhaven National Laboratory)

Contribution ID: 8

Type: **not specified**

TMD 3

Wednesday, March 4, 2026 2:00 PM (1h 30m)

Presenter: Prof. KANG, Zhongbo (University of California, Los Angeles)

Contribution ID: 9

Type: **not specified**

TMD 4

Wednesday, March 4, 2026 4:00 PM (1h 30m)

Presenter: Prof. KANG, Zhongbo (University of California, Los Angeles)

Contribution ID: **10**

Type: **not specified**

Small-x 3

Thursday, March 5, 2026 10:00 AM (1h 30m)

This talk is supported by RIKEN FQSP

Presenter: Prof. STASTO, Anna (Penn State University (This talk is supported by RIKEN FQSP))

Contribution ID: **11**

Type: **not specified**

Small-x 4

Thursday, March 5, 2026 2:00 PM (1h 30m)

This talk is supported by RIKEN FQSP

Presenter: Prof. STASTO, Anna (Penn State University (This talk is supported by RIKEN FQSP))

Contribution ID: **12**

Type: **not specified**

Spin & GPD 4

Friday, March 6, 2026 10:00 AM (1h 30m)

Presenter: Dr HATTA, Yoshitaka (Brookhaven National Laboratory)

Contribution ID: 14

Type: **not specified**

Energy–Energy Correlators: A New Window into Nonperturbative Hadron Structure

Friday, March 6, 2026 2:00 PM (1 hour)

Presenter: Prof. KANG, Zhongbo (University of California, Los Angeles)

Session Classification: Symposium I

Contribution ID: 15

Type: **not specified**

Inclusive and diffractive open charm photoproduction in ultraperipheral collisions at the LHC

Friday, March 13, 2026 10:00 AM (1 hour)

This talk is supported by RIKEN FQSP

Presenter: Prof. STASTO, Anna (Penn State University)

Session Classification: Symposium II-B

Contribution ID: 16

Type: **not specified**

Taming Diffractive Scattering with Effective Field Theory

Friday, March 6, 2026 3:30 PM (1 hour)

Presenter: Prof. STEWART, Iain (Massachusetts Institute of Technology)

Session Classification: Symposium I

Contribution ID: 17

Type: **not specified**

SCET 1

Monday, March 9, 2026 10:00 AM (1h 30m)

Presenter: Prof. STEWART, Iain (Massachusetts Institute of Technology)

Contribution ID: **18**

Type: **not specified**

SCET 2

Monday, March 9, 2026 2:00 PM (1h 30m)

Presenter: Prof. STEWART, Iain (Massachusetts Institute of Technology)

Contribution ID: **19**

Type: **not specified**

Nucleon structure on lattice 1

Monday, March 9, 2026 4:00 PM (1h 30m)

This talk is supported by RIKEN FQSP

Presenter: Prof. ORGINOS, Kostas (William & Mary (This talk is supported by RIKEN FQSP))

Contribution ID: 20

Type: **not specified**

Nucleon structure on lattice 2

Tuesday, March 10, 2026 9:00 AM (1h 30m)

This talk is supported by RIKEN FQSP

Presenter: Prof. ORGINOS, Kostas (William & Mary (This talk is supported by RIKEN FQSP))

Contribution ID: **21**

Type: **not specified**

SCET 3

Tuesday, March 10, 2026 11:00 AM (1h 30m)

Presenter: Prof. STEWART, Iain (Massachusetts Institute of Technology)

Contribution ID: **22**

Type: **not specified**

SCET 4

Tuesday, March 10, 2026 2:00 PM (1h 30m)

Presenter: Prof. STEWART, Iain (Massachusetts Institute of Technology)

Contribution ID: 23

Type: **not specified**

LaMET 1

Tuesday, March 10, 2026 4:00 PM (1h 30m)

Presenter: Prof. JI, Xiangdong (University of Maryland)

Contribution ID: **24**

Type: **not specified**

LaMET 2

Wednesday, March 11, 2026 10:00 AM (1h 30m)

Presenter: Prof. JI, Xiangdong (University of Maryland)

Contribution ID: 25

Type: **not specified**

Nucleon structure on lattice 3

Wednesday, March 11, 2026 2:00 PM (1h 30m)

This talk is supported by RIKEN FQSP

Presenter: Prof. ORGINOS, Kostas (William & Mary (This talk is supported by RIKEN FQSP))

Contribution ID: 26

Type: **not specified**

Nucleon structure on lattice 4

Wednesday, March 11, 2026 4:00 PM (1h 30m)

This talk is supported by RIKEN FQSP

Presenter: Prof. ORGINOS, Kostas (William & Mary (This talk is supported by RIKEN FQSP))

Contribution ID: 27

Type: **not specified**

LaMET 3

Thursday, March 12, 2026 10:00 AM (1h 30m)

Presenter: Prof. JI, Xiangdong (University of Maryland)

Contribution ID: **28**

Type: **not specified**

LaMET 4

Thursday, March 12, 2026 2:00 PM (1h 30m)

Presenter: Prof. JI, Xiangdong (University of Maryland)

Contribution ID: 29

Type: **not specified**

Gravitational form factors

Friday, March 13, 2026 11:00 AM (1 hour)

Presenter: Dr HATTA, Yoshitaka (Brookhaven National Laboratory)

Session Classification: Symposium II-B

Contribution ID: **30**

Type: **not specified**

Pseudo-distributions from Lattice QCD

Thursday, March 12, 2026 4:00 PM (1 hour)

This talk is supported by RIKEN FQSP

Presenter: Prof. ORGINOS, Kostas (William & Mary)

Session Classification: Symposium II-A

Contribution ID: **31**

Type: **not specified**

Finding pressure and forces in the proton

Thursday, March 12, 2026 5:00 PM (1 hour)

Presenter: Prof. JI, Xiangdong (University of Maryland)

Session Classification: Symposium II-A

Contribution ID: **32**

Type: **not specified**

Spin & GPD 3

Thursday, March 5, 2026 4:00 PM (1h 30m)

Presenter: Dr HATTA, Yoshitaka (Brookhaven National Laboratory)

Contribution ID: 33

Type: **not specified**

Probing Quantum Entanglement at an Electron-Ion Collider

Friday, March 6, 2026 4:30 PM (45 minutes)

Presenter: Prof. XIAO, Bowen (The Chinese University of Hong Kong, Shenzhen)

Session Classification: Symposium I