

**CERN Winter School on  
Supergravity, Strings and  
Gauge Theory 2018**

**Report of Contributions**

Contribution ID: 23

Type: **not specified**

# Scattering Amplitudes in Various Dimensions - 1

*Monday 12 February 2018 09:30 (1 hour)*

**Presenter:** CACHAZO, Freddy (Perimeter Institute)

Contribution ID: 24

Type: **not specified**

## Scattering Amplitudes in Various Dimensions - 2

*Tuesday 13 February 2018 12:00 (1 hour)*

**Presenter:** CACHAZO, Freddy (Perimeter Institute)

Contribution ID: 25

Type: **not specified**

## Scattering Amplitudes in Various Dimensions - 3

*Thursday 15 February 2018 15:30 (1 hour)*

**Presenter:** CACHAZO, Freddy (Perimeter Institute)

Contribution ID: 26

Type: **not specified**

## Scattering Amplitudes in Various Dimensions - 4

*Friday 16 February 2018 11:00 (1 hour)*

**Presenter:** CACHAZO, Freddy (Perimeter Institute)

Contribution ID: 27

Type: **not specified**

# Heterotic Geometry and Effective Theories - 1

*Tuesday 13 February 2018 11:00 (1 hour)*

**Presenters:** GRAY, James (Virginia Tech); ANDERSON, Lara (Virginia Tech)

Contribution ID: 28

Type: **not specified**

## Heterotic Geometry and Effective Theories - 2

*Thursday 15 February 2018 11:00 (1 hour)*

**Presenters:** GRAY, James (Virginia Tech); ANDERSON, Lara (Virginia Tech)

Contribution ID: 29

Type: **not specified**

## **Heterotic Geometry and Effective Theories - 3**

*Thursday 15 February 2018 12:00 (1 hour)*

**Presenters:** GRAY, James (Virginia Tech); ANDERSON, Lara (Virginia Tech)



Contribution ID: 30

Type: **not specified**

## Heterotic Geometry and Effective Theories - 4

*Friday 16 February 2018 09:30 (1 hour)*

**Presenters:** GRAY, James (Virginia Tech); ANDERSON, Lara (Virginia Tech)

Contribution ID: 31

Type: **not specified**

## Topics in de Sitter space - 1

*Monday 12 February 2018 12:00 (1 hour)*

**Presenter:** ANNINOS, Dionysios (Delta Institute for Theoretical Physics - Amsterdam)

Contribution ID: 32

Type: **not specified**

## Topics in de Sitter space - 2

*Monday 12 February 2018 14:30 (1 hour)*

**Presenter:** ANNINOS, Dionysios (Delta Institute for Theoretical Physics - Amsterdam)

Contribution ID: 33

Type: **not specified**

## Topics in de Sitter space - 3

*Wednesday 14 February 2018 09:30 (1 hour)*

**Presenter:** ANNINOS, Dionysios (Delta Institute for Theoretical Physics - Amsterdam)

Contribution ID: 34

Type: **not specified**

## Topics in de Sitter space - 4

*Wednesday 14 February 2018 10:30 (1 hour)*

**Presenter:** ANNINOS, Dionysios (Delta Institute for Theoretical Physics - Amsterdam)

Contribution ID: 35

Type: **not specified**

## Discussion

*Wednesday 14 February 2018 12:00 (30 minutes)*

Contribution ID: 36

Type: **not specified**

# Correlation Functions in $N=4$ SYM and Integrability - 1

*Monday 12 February 2018 15:30 (1 hour)*

**Presenter:** KOMATSU, Shota (Institute for Advanced Study, Princeton)

Contribution ID: 37

Type: **not specified**

# Correlation Functions in N=4 SYM and Integrability - 2

*Tuesday 13 February 2018 15:30 (1 hour)*

**Presenter:** KOMATSU, Shota (Institute for Advanced Study, Princeton)



Contribution ID: 38

Type: **not specified**

# Correlation Functions in N=4 SYM and Integrability - 3

*Thursday 15 February 2018 09:30 (1 hour)*

**Presenter:** KOMATSU, Shota (Institute for Advanced Study, Princeton)

Contribution ID: 39

Type: **not specified**

# Correlation Functions in $N=4$ SYM and Integrability - 4

*Friday 16 February 2018 14:30 (1 hour)*

**Presenter:** KOMATSU, Shota (Institute for Advanced Study, Princeton)

Contribution ID: 40

Type: **not specified**

# Topological phases and relativistic quantum field theories - 1

*Monday 12 February 2018 11:00 (1 hour)*

**Presenter:** TACHIKAWA, Yuji (Kavli IPMU, University of Tokyo)

Contribution ID: 41

Type: **not specified**

# Topological phases and relativistic quantum field theories - 2

*Tuesday 13 February 2018 09:30 (1 hour)*

**Presenter:** TACHIKAWA, Yuji (Kavli IPMU, University of Tokyo)

Contribution ID: 42

Type: **not specified**

# Topological phases and relativistic quantum field theories - 3

*Thursday 15 February 2018 14:30 (1 hour)*

**Presenter:** TACHIKAWA, Yuji (Kavli IPMU, University of Tokyo)

Contribution ID: 43

Type: **not specified**

# Topological phases and relativistic quantum field theories - 4

*Friday 16 February 2018 12:00 (1 hour)*

**Presenter:** TACHIKAWA, Yuji (Kavli IPMU, University of Tokyo)

Contribution ID: 44

Type: **not specified**

## **Before, Behind and Beyond the Standard Model**

*Tuesday 13 February 2018 14:30 (1 hour)*

**Presenter:** WULZER, Andrea (CERN)

Contribution ID: 45

Type: **not specified**

## Discussion

*Monday 12 February 2018 17:00 (1 hour)*



Contribution ID: 46

Type: **not specified**

## Discussion

*Tuesday 13 February 2018 17:00 (1 hour)*

Contribution ID: 47

Type: **not specified**

## Discussion

*Thursday 15 February 2018 17:00 (1 hour)*