

Programme on
“Higher Spins and Holography”

March 11 – April 5, 2019

organized by

Andrea Campoleoni (U Mons), Stefan Fredenhagen (U Vienna), Matthias R. Gaberdiel (ETH Zurich), Daniel Grumiller (TU Vienna), Mikhail A. Vasiliev (Lebedev Inst. Moscow)

Workshop Week

March 25 – March 29, 2019

- **Monday, March 25, 2019**

09:30 – 10:00 **Opening and Registration**

10:00 – 11:00 **Dario Francia**

Asymptotic symmetries: from low to high spins

14:00 – 15:00 **Maxim Grogoriev**

Gauge theories as Q -bundles

15:00 – 15:30 *Coffee / Tea break*

15:30 – 16:30 **Harold Steinacker**

Quantum space-time, higher spin and gravity from matrix models

- **Tuesday, March 26, 2019**

10:00 – 11:00 **Ricardo Troncoso**

Hypergravity in five dimensions

14:00 – 15:00 **Savdeep Sethi**

The Status of the String Landscape

- **Wednesday, March 27, 2019**

10:00 – 11:00 **Wei Li**

How to glue plane partitions to construct new VOAs/affine Yangians

14:00 – 15:00 **Cheng Peng**

SYK-like models, Higher-spins and Chaos

15:00 – 15:30 *Coffee / Tea break*

15:30 – 16:30 **Konstantinos Koutrolikos**

Higher spin supercurrents of matter supermultiplets

- **Thursday, March 28, 2019**

10:00 – 11:00 **Antal Jevicki**

HS Graphs and Vertices from Bilocal Holography

15:00 – 16:00 **Nikita Misuna**

On off-shell formulation of higher-spin equations

- **Friday, March 29, 2019**

10:00 – 11:00 **TBA**

TBA

15:00 – 16:00 **Oscar Fuentealba**

TBA

All talks take place at ESI, Boltzmann Lecture Hall!