

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)

Introductory talks and seminar talks

March 11 – March 15, 2019

- **Monday, March 11, 2019**

09:00 – 09:30 **Opening & Registration**

09:30 – 10:30 **Dionysios Anninos**

De Sitter Review

- **Tuesday, March 12, 2019**

10:00 – 11:00 **Arjun Bagchi**

BMS on the Worldsheet: the story of Tensionless Strings

14:00 – 15:00 **Joris Raeymaekers**

Symmetric orbifolds and tensionless string field theory

- **Wednesday, March 13, 2019**

10:00 – 11:00 **Vincent Rivasseau**

The Tensor Track

- **Thursday, March 14, 2019**

10:00 – 11:00 **Carlo Iazeolla**

Solving the Vasiliev equations: perturbative schemes, exact solutions, local vs. global aspects

15:00 – 16:00 **Evgeny Skvortsov**

Higher Spin Gravities and Deformation Quantization

- **Friday, March 15, 2019**

10:00 – 11:00 **Karapet Mkrtchyan**

Looking for Partially-Massless Gravity

15:00 – 16:00 **Ergin Sezgin**

The spectrum of metric-affine gravitational theories

18:00 – 19:00 **Marc Henneaux** (Public talk at the Academy of Sciences)

Gravitation and Quantum Mechanics: the biggest crisis in modern physics?

All talks except Marc Henneaux' take place at ESI, Boltzmann Lecture Hall!