



EINLADUNG

zum Vortrag

von

Yihao Yin

(Universidad Andres Bello, Santiago de Chile)

über

**„Vasiliev's equations, (A)dS backgrounds
and perturbations“**

Abstract:

In my talk I will introduce a method of solving Vasiliev's equations of higher-spin gravity (in 4D with only integer spins). I will elaborate on the method of finding suitable initial data, such that the resulting solutions at the linearized level describe perturbative fields with desirable symmetry properties on an (A)dS background. Two examples in dS and AdS respectively will be discussed.

Zeit: Freitag, 12.01.2018, 11:30

ACHTUNG: Kleiner Seminarraum, Boltzmanngasse 5, 5. Stock

gez.: S. Fredenhagen, J. Rosseel