



EINLADUNG

im Rahmen des Seminars für Mathematische Physik
(Joint TU/UV Theory Seminar)

zum Vortrag
von

Max Riegler

(Université Libre de Bruxelles, Bruxelles, Belgium)

über

„Warped Black Holes in Lower-Spin Gravity“

Abstract:

In this talk I will talk about recent work (1801.07263) showing that (spacelike) warped AdS₃ black hole solutions can be consistently described in a lower-spin gravity theory. This model provides a very simple playground to explore warped black holes and at the same time warped conformal field theories at finite temperature. I will put an emphasis on the basic ideas that are needed to translate geometric statements into a gauge-theoretic language as well as how to compute the thermodynamic properties of warped black holes in this theory.

Zeit: Dienstag, 30.10.2018, **13:45**

Ort: Technische Universität Wien, **Getreidemarkt 9**,
Maschinenbaugebäude, 1st floor, Hörsaal Kleiner Schiffbau

gez.: S. Fredenhagen, D. Grumiller,
D. Erking, R. Wutte