



EINLADUNG

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

zum Vortrag

von

Giovanni Canepa

(University of Vienna)

über

„Three-dimensional gravity in the BV-BFV formalism“

Abstract:

In this talk I will give a brief introduction to the BV-BFV formalism for quantum field theories. Subsequently, I will present the BV-BFV formulation of three-dimensional general relativity in the Einstein Cartan variables and draw a connection with BF and Chern-Simons theories.

This talk is based on arXiv:1905.09333, a joint work with Michele Schiavina.

Zeit: Dienstag, **07.03.2023, 14.00 h**

Ort: **TU Wien- SEM.R.DA grün 05** (Freihaus, TU Wien, Wiedner Hauptstrasse 8)

gez.: S. Fredenhagen, D. Grumiller, E. Battista, R. Ruzziconi