



EINLADUNG

Literaturseminar

zum Vortrag

von

Cedric Deffayet

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über

„Topics in massive and partially massless gravity“

Abstract:

The wish to "give a mass to the graviton" (or to make gravity finite range) is old and has motivations ranging from cosmology to the achievement of a theoretical challenge. After reviewing the attempts in this direction and their numerous obstacles, I will discuss recent progresses. In a second part of the talk, I will introduce some our results on the construction of a consistent partially massless graviton on curved backgrounds as well as that of a theory of multiple partially massless such fields."

Zeit: Donnerstag, 23.01.2020, **14.00**

Ort: Arbeitsgruppe Gravitation, Währinger Straße 17,
Seminarraum 218, 2. Stock

gez.: P. T. Chruściel, D. Fajman