



# ***EINLADUNG***

im Rahmen des Literaturseminars

**zum Vortrag**

**von**

**Piotr T. Chrusciel**

(Univ. Wien)

über

***“Stationary black holes with matter fields  
and a negative cosmological constant”***

**Abstract:**

I will show how to construct non-trivial, stationary black hole space-times with a singularity-free domain of outer communications,, solutions of Einstein-matter field equations with a negative cosmological constant.

Talk based on joint work with Erwann Delay and Paul Klinger, [arXiv:1708.04947](https://arxiv.org/abs/1708.04947)

**Zeit:** Donnerstag, 05.10.2017, 14:00

**Ort:** Währinger Straße 17, Raum 218, 2. Stock

gez.: P.T. Chrusciel