

## Seminar

by

Dr Thorsten Naab

(MPA)

**Monday, 26. November 2018, at 15:00 Uhr in HS**

Department of Astrophysics, Türkenschanzstraße 17, 1180 Wien

### ***The cosmological evolution of massive early type galaxies and their centers***

Massive galaxies have particular formation histories and their nuclear properties are shaped by supermassive black holes. I will discuss results from empirical models, cosmological simulations and simulations of black hole mergers to present a modern theoretical picture of the formation of massive early type galaxies.