



WESTFÄLISCHE
WILHELMS-UNIVERSITÄT
MÜNSTER



FACHBEREICH
PHYSIK

› Allgemeines Physikalisches Kolloquium

› Donnerstag, 11.05.2017 um 16 Uhr c.t.

Prof. Dr. Jörn Wilms

Universität Erlangen



Astrophysical Black Holes

Despite being the frequent subject of science fiction movies, black holes are also real astrophysical objects. But how are real black holes formed in our universe? How can we detect them? And how can we measure the two physical parameters that fully characterize them, their mass and their angular momentum?

Astrophysical observations allow us to answer these questions. They show that the formation and evolution of black holes are intimately connected to the evolution of the universe, and contribute to shaping the universe into what we can observe today.

