



# PHYSIKALISCHES KOLLOQUIUM

des Fachbereichs Physik der Goethe-Universität Frankfurt

Mittwoch, den 21.06.2023, 16 Uhr c.t.  
Großer Hörsaal, Raum \_0.111, Max-von-Laue-Str. 1



## Dr. Dirk Eidemüller

Science journalist, editor "Physik in unserer Zeit"  
Berlin

### Nuclear Energy - Promises and Problems

The peaceful use of nuclear power has been a promise of physicists to society since the 1950s. But since its beginnings, nuclear power has also come under serious criticism, especially after major reactor disasters like Chernobyl or Fukushima. Other aspects like uranium mining, proliferation and nuclear waste also call for a thorough examination. Using material presented in several books on these subjects I will present an overview of this highly controversial technology.

Die Dozentinnen und Dozenten der Physik

local host: Prof. Dr. Rezzolla, rezzolla@itp.uni-frankfurt.de