



Harnack-Haus of the Max Planck Society  
Berlin, Germany

October 4 – 6, 2017

## Symposium

# Grand Challenges and Opportunities of Quantum Materials – Design, Synthesis, Properties, and Applications –

The Quantum Materials Symposium 2017, QMS2017, focusses on transformative questions framed around the key challenges of the design, synthesis, properties, and applications of quantum materials. The program is organized around three main issues that are fundamental problems of Quantum Materials Science:

- 1) New visions in quantum materials synthesis
- 2) Is rational design of quantum matter possible?
- 3) Novel quasiparticles

PROGRAM, INFORMATION  
and REGISTRATION

<http://www.fkf.mpg.de/QMS2017>

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