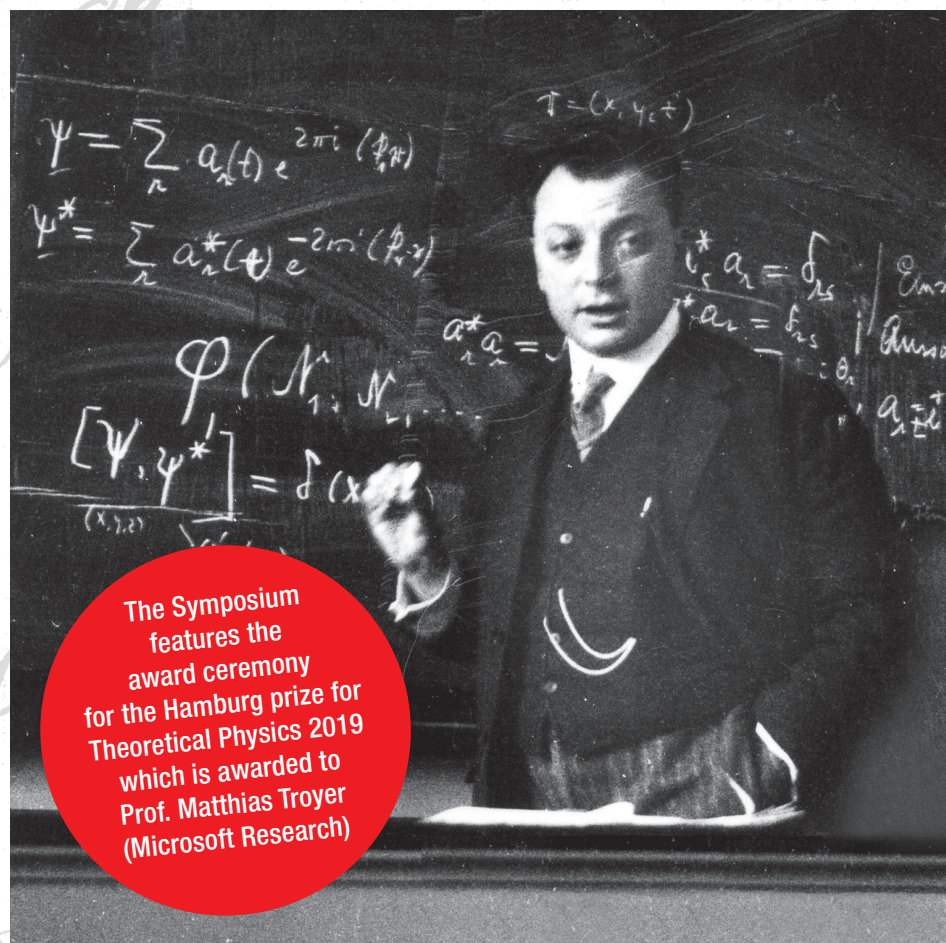


Theoretical Physics Symposium 2019

13-15 November 2019

DESY Hamburg, Germany

Auditorium CSSB (bldg. 15)



The Symposium aims at bringing together theorists from different areas. This year's topics are:

- > Quantum dynamics of many-body systems
- > Theory of Condensed Matter
- > Machine learning and quantum physics

Speakers:

- Bela Bauer (Microsoft Research)
- Silke Biermann (Ecole Polytechnique)
- Giuseppe Carleo (Flatiron Inst, N.Y.)
- Susan Coppersmith (U Wisconsin-Madison)
- Philippe Corboz (U Amsterdam)
- Andrew Daley (U Strathclyde)
- Chris Greene (Purdue U)
- Emanuel Gull (U Michigan)
- Masatoshi Imada (U Tokio)
- Mikhail Katsnelson (U Nijmegen)
- David Landau (U Georgia)
- Maciej Lewenstein (ICREA, Barcelona)
- Andy Millis (U Columbia)
- Shaul Mukamel (UC Irvine)
- Lode Pollet (U München)
- Nikolai Prokofev (U Massachusetts)
- Thomas Maurice Rice (ETH)
- Alexey Rubtsov (RQC, U Moscow)
- Olga Smirnova (Max Born Institute)
- Boris Svistunov (U Massachusetts)
- Simon Trebst (U Köln)
- James Whitfield (Dartmouth College)
- Uwe-Jens Wiese (U Bern)
- Fuchun Zhang (KITS Beijing)

Organizing Committee:
Alexander Lichtenstein, Volker Schomerus, Michael Thorwart

<http://www.wpc-hh.de>