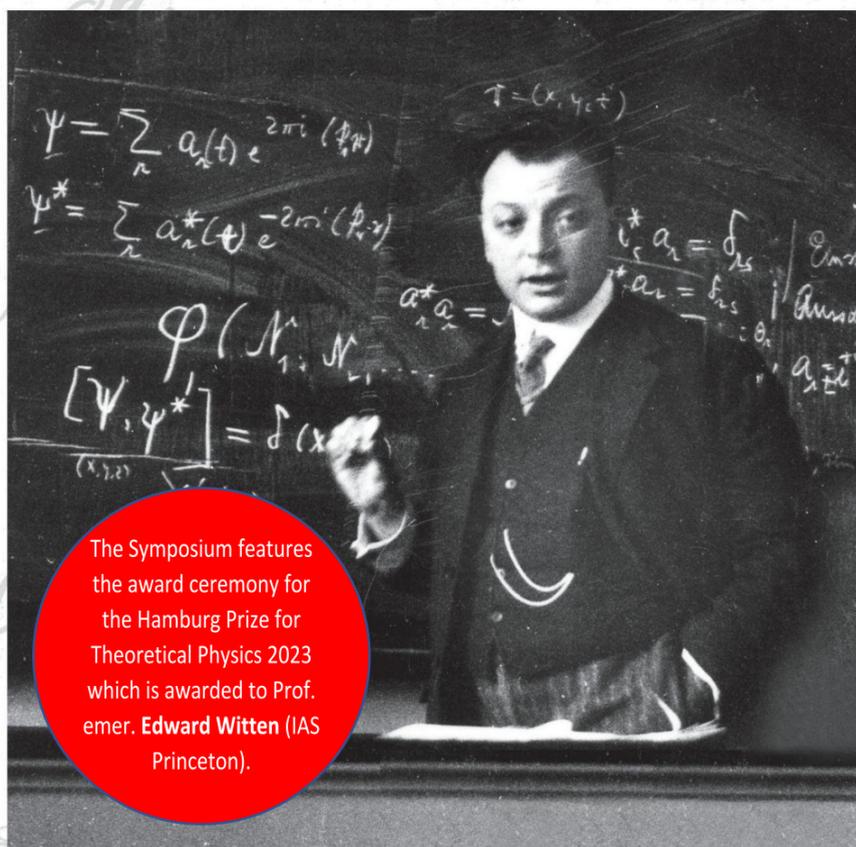


## Theoretical Physics Symposium 2023

8-10 November 2023

DESY Hamburg, Germany

Auditorium CSSB (bldg. 15)



### Confirmed speakers:

Mina Aganagic (UC Berkeley)  
Alexander Altland (U of Cologne)  
Mirjam Cvetič (U of Pennsylvania)  
Netta Engelhardt (MIT)  
Pavel Etingof (MIT)  
Giovanni Felder (ETH Zuerich)  
Stefan Hollands (U of Leipzig)  
Daniel Jafferis (Harvard U)  
David Jordan (U of Edinburgh)  
Roberto Longo (U of Rome II)  
Beatrix Muehlmann (McGill Univ.)  
Hiroshi Ooguri (Caltech & KIPMU)  
Sam Raskin (Yale U)  
Gautam Satishchandran (Princeton U)  
Graeme Segal (U of Oxford)  
Alexander Strohmaier (U of Leeds)  
Catharina Stroppel (U of Bonn)  
Clifford Taubes [virtual] (Harvard U)  
Joerg Teschner (DESY and U of Hamburg)  
Cumrun Vafa (Harvard U)  
Edward Witten (IAS Princeton)  
Xiao-Gang Wen (MIT)

The symposium aims at bringing together theorists from different areas.

This year's topics are:

- **Non-perturbative effects from condensed matter to particle physics**
- **String theory, black holes, and quantum information**
- **Topological quantum field theory and invariants**

More information:

[www.wpc-hh.de](http://www.wpc-hh.de)

[wpc-coordination@desy.de](mailto:wpc-coordination@desy.de)

### Organizing Committee:

Elli Pomoni, Volker Schomerus,  
Christoph Schweigert, Timo Weigand



This workshop is  
organised in collaboration  
with  
Joachim Herz Stiftung