

# EmQM17

## Emergent Quantum Mechanics

October 26th – 28th | University of London | Senate House

+ Is the universe local or nonlocal? + Do free will and consciousness matter? + What is the future of scientific explanation? +

## David Bohm Centennial Symposium

Towards ontology of quantum mechanics and the conscious agent

**Yakir Aharonov**

Tel Aviv University, IL

**Basil Hiley**

University of London, UK

**Matthew Leifer**

Chapman University, USA

**Tim Maudlin**

New York University, USA

**Sir Roger Penrose**

University of Oxford, UK

**Huw Price**

University of Cambridge, UK

**Aephraim Steinberg**

University of Toronto, CA

**Max Tegmark**

MIT, USA

### Plenary Speakers

**Emily Adlam**

University of Cambridge, UK

**Anthony Aguirre**

University of California, Santa Cruz, USA

**Nathan Argaman**

Nuclear Research Center, Beer Sheva, IL

**Markus Arndt**

University of Vienna, AT

**Peter Barker**

University College London, UK

**Herman Batelaan**

University of Nebraska–Lincoln, USA

**Hans-Thomas Elze**

University of Pisa, IT

**Thomas Filk**

University of Freiburg, DE

**Robert Flack**

University College London, UK

**Shan Gao**

Chinese Academy of Sciences, Beijing, CN

**Nicolas Gisin**

University of Geneva, CH

**Maurice de Gosson**

University of Vienna, AT

**Gerhard Grössing**

Austrian Institute for Nonlinear Studies,  
Vienna, AT

**Stuart Hameroff**

University of Arizona, Tucson, USA

**Bei-Lok Hu**

University of Maryland, College Park, USA

**Andrei Khrennikov**

Linnaeus University, Växjö, SE

**Chuan-Feng Li**

University of Science and Technology of  
China, Hefei, CN

**Alyssa Ney**

University of California, Davis, USA

**Tim Palmer**

University of Oxford, UK

**Paavo Pyykkänen**

University of Helsinki, FI

**William Seager**

University of Toronto, CA

**Nikolaus von Stillfried**

Phenoscience Laboratories, Berlin, DE

**Ward Struyve**

University of Munich, DE

**Jeff Tollaksen**

Chapman University, Orange, USA

**Roderich Tumulka**

University of Tübingen, DE

**Lev Vaidman**

Tel Aviv University, IL

**Jan Walleczek**

Phenoscience Laboratories, Berlin, DE

**Ken Wharton**

San Jose State University, USA

**Howard Wiseman**

Griffith University, Brisbane, AU

free admission | conference contact: [emqm17@mondial-congress.com](mailto:emqm17@mondial-congress.com) | online registration: [www.emqm17.org](http://www.emqm17.org)

Organizers:

**Jan Walleczek**  
**Gerhard Grössing**  
**Paavo Pyykkänen**



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