

Research workshop of the Israeli Science Foundation:

The Many-Worlds Interpretation of Quantum Mechanics

Current Status and Relation to Other Interpretations

Center for Quantum Science and Technology
Tel-Aviv University, 18-24 October 2022



The MWI solves the measurement problem, avoids action at a distance and indeterminism and does not contradict empirical evidence. Why, then, it is not in the consensus?

The workshop will aim to promote the ongoing debate on the foundations of quantum mechanics by dealing with the major open questions regarding the MWI, together with objections and alternatives.

Workshop website: <https://www.mwi2022tau.com/> [Registration is open!](#)

Tentative list of speakers:

Yakir Aharonov	Jan Dziewior	Lorenzo Maccone	Simon Saunders
David Albert	Avshalom Elitzur	Tim Maudlin	Cristi Stoica
Valia Allori	Paolo Faglia	S Muthukrishnan	Paul Tappenden
Mateus Araújo	Nicolas Gisin	Alyssa Ney	Lev Vaidman
Nathan Argaman	Bixin Guo	Don Page	Mordecai Waegell
Marcus Arvan	Stephan Hartmann	David Papineau	David Wallace
Per Arve	Meir Hemmo	Phil Pickering	Organizing Committee:
Charles Bédard	Guy Hetzroni	Francois Pris	Lev Vaidman
Tomasz Bigaj	Andrew Jordan	Jerome Romagosa	Yaron Oz
Eddy Keming Chen	Adrian Kent	Renato Renner	Guy Hetzroni
Michael Cuffaro	Samuel Kuypers	Michael Ridley	Michael Ridley
Erik Curiel	Dustin Lazarovici	Mark Rubin	Meir Hemmo

