

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	Tim Maudlin	Mordecai Waegell
David Albert	Paolo Faglia	S Muthukrishnan	David Wallace
Mateus Araujo	Nicolas Gisin	Alyssa Ney	Isaac Wilhelm
Nathan Argaman	Philippe Grangier	Don Page	Herve Zwirn
Marcus Arvan	Berry Groisman	David Papineau	
Per Arve	Bixin Guo	Phil Pickering	
Jacob Barandes	Stephan Hartmann	Francois Pris	
Charles Bédard	Meir Hemmo	Jerome Romagosa	
Tomasz Bigaj	Andrew Jordan	Renato Renner	
Gilles Brassard	Adrian Kent	Simon Saunders	
Eddy Chen	Samuel Kuypers	Cristi Stoica	
Michael Cuffaro	Dustin Lazarovici	Paul Tappenden	
Erik Curiel	Lorenzo Maccone	Chris Timpson	

Organizing Committee

Lev Vaidman

Yaron Oz

Guy Hetzroni

Michael Ridley

Meir Hemmo

