



INTERNATIONAL
SOLVAY
INSTITUTES
BRUSSELS

Brussels, 18 - 21 February
ULB | Campus Plaine | Solvay Room

SOLVAY WORKSHOP 2019

Quantum Simulation

SPEAKERS

Waseem Bakr (Princeton U., USA)
Rainer Blatt (U. of Innsbruck, Austria)
Immanuel Bloch (MPQ, Garching, Germany)
Jacqueline Bloch (C2N-CNRS, Marcoussis, France)
Antoine Browaeys (Institut d'Optique, Palaiseau, France)
Ignacio Cirac (MPQ, Garching, Germany)
Nigel R. Cooper (Cambridge U., UK)
Jean Dalibard (ENS, Paris, France)
Francesca Ferlino (U. of Innsbruck, Austria)
Markus Greiner (Harvard U., Cambridge, USA)
Duncan Haldane (Princeton U., USA)
Maciej Lewenstein (ICFO, Barcelona, Spain)
Mikhael Lukin (Harvard U., Cambridge, USA)
John Martinis (UCSB, Santa Barbara, USA)
Christopher Monroe (U. of Maryland, USA)
Christine Muschik (U. of Waterloo, Ontario, Canada)
Markus Oberthaler (Heidelberg U., Germany)
Anatoli Polkovnikov (Boston U., USA)
Steven H. Simon (U. of Oxford, UK)
Jonathan Simon (U. of Chicago, USA)
Ian B. Spielman (NIST, Gaithersburg, USA)
Alexander Szameit (Rostock U., Germany)
Dam Thanh Son (U. of Chicago, USA)
Lieven Vandersypen (TU Delft, The Netherlands)
Norman Yao (UC Berkeley, USA)
Peter Zoller (U. of Innsbruck, Austria)

ORGANISING COMMITTEE

Nathan Goldman (ULB, Brussels, Belgium)
Ben Craps (VUB, Brussels, Belgium)
Wojciech De Roeck (KU Leuven, Belgium)
Jacques Tempere (U. of Antwerp, Belgium)
Frank Verstraete (Ghent U., Belgium)
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