

SCAN ME

# QSFP 2021

International school on Quantum Sensors for Fundamental Physics



6 - 17 September 2021

remote

Paolo Agnes - Detection of light particle dark matter

Aaron Chou - Axions and axion detection

Andrei Derevianko - Atomic clocks and laser spectroscopy

Jason Hogan - Atom interferometry and gravitational wave detection

Yonatan Kahn - The Theory of light particles and fields

Thierry Lasserre - Neutrinos and quantum sensors

Gavin Morley - Macroscopic superpositions to test quantum gravity

Jörg Schmiedmayer - Quantum simulators

## Organizing Committee:

Giovanni Barontini, Martin Bauer,  
Oliver Buchmüller, Ed Daw, John Ellis,  
Hartmut Grote, Jocelyn Monroe,  
John March-Russell, Ruben Saakyan,  
Ian Shipsey, Silke Weinfurtner

Please register at <https://conference.ippp.dur.ac.uk/event/1001/>