

Oct 13-17, 2025
OIST, Okinawa, Japan



OIST

QISS

THE QUANTUM INFORMATION
STRUCTURE OF SPACETIME

Quantum Reference Frames 2025

a QISS cofunded workshop



Registration & program:
www.oist.jp/conference/qrf2025

Invited Speakers

Shadi Ali Ahmad (NYU)
Caslav Brukner (IQOQI Vienna)
Anne-Catherine de la Hamette (IQOQI Vienna/ETH Zurich)
Stefan Eccles (Penn State)
Laurent Freidel (Perimeter Institute)
Thomas Galley (IQOQI Vienna)
Flaminia Giacomini* (ETH Zurich/Rome Tor Vergata)
Steve Giddings (UCSB)
Kristina Giesel (FAU Erlangen)
Jan Glowacki (IQOQI Vienna)
Henrique Gomes (Oxford)
Masahiro Hotta (Tohoku U)
Josh Kirklin (Perimeter Institute)
Max Lock (TU Vienna)
Fabio Mele (U Western Ontario/Louisiana State U)
Flavio Mercati (U Burgos)
Takayuki Miyadera (Meiji Gakuin U)
Markus Müller (IQOQI Vienna)
Kasia Rejzner (York U)
Robert Spekkens* (Perimeter Institute)
Wolfgang Wieland (FAU Erlangen)
Edward Witten* (IAS Princeton)

Organizers:

Qubits and Spacetime Unit, OIST

Sergio E. Aguilar-Gutierrez, Gonçalo Araujo-Regado,
Julian De Vuyst, Philipp Höhn, Luca Marchetti,
Javier Pagan Lacambra, Francesco Sartini, Bilyana Tomova

* online talk

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