MSC23. Tensors and quantum information.

Organizers: Shmuel Friedland, Michal Eckstein, Chi-Kwong Li.

TUESDAY, 11:10-11:40: **AULA 6F**.
Inevitability of Negative Quantum Conditional Entropy. Gilad Gour.

TUESDAY, 11:40-12:10: **AULA 6F**. Measurement sharpness
and incompatibility as quantum resources. Francesco Buscemi.

TUESDAY, 12:10-12:40: **AULA 6F**. A
new distance between pure states of qudits. Tomasz Miller.

TUESDAY, 12:40-13:10: **AULA 6F**. Quantum
Wasserstein semi-distances and applications. Michal Eckstein.

TUESDAY, 17:00-17:30: **AULA 6F**.
Apolarity for border rank and applications. Jaroslaw Buczynski.

TUESDAY, 17:30-18:00: **AULA 6F**. On
the complexity of finding tensor ranks. Mohsen Aliabadi.

TUESDAY, 18:00-18:30: **AULA 6F**. Tensor optimal transport. Shmuel Friedland.

TUESDAY, 18:30-19:00: **AULA 6F**. Entropic characterization of the
spectral radius of nonnegative tensors and beyond. Stéphane Gaubert.

THURSDAY, 17:00-17:30: **AULA 6F**. Hyperdeterminant,
Fermionic Fock space and entanglement. Frédéric Holweck.

THURSDAY, 17:30-18:00: **AULA 6F**. Quantum Wasserstein energy distance. Rafal Bistron.

THURSDAY, 18:00-18:30: **AULA 6F**. On
perfect tensors and multipartite entanglement. Karol Zyczkowski.

Updated: 02 June 2023