

# COLMO: Quantum Collapse Models investigated with Particle, Nuclear, Atomic and Macro systems

**Trento, 03-07 July, 2023**

## Organizers

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## Main Topics

- Quantum foundations
- Quantum Collapse Models
- Quantum Gravity
- Atomic and Nuclear physics experiments to tests quantum collapse models
- Optomechanics
- Quantum tests in space
- Experiments in underground laboratories
- Quantum Technologies

## Speakers

Andrea **Addazi**, Felic Klaus **Ahrens**, Pierluigi **Belli**, Matteo **Carlesso**, Antonio Di **Domenico**, Lajos **Diosi**, Matteo **Fadel**, Felix **Finster**, Rainer **Kaltenbaek**, Antonino **Marciano**, Fabrizio **Napolitano**, Kristian **Piscicchia**, Antonio **Pontin**, Andrea **Vinante**

**Director of ECT\*: Professor Gert Aarts**

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