

In memory of Renaud Parentani

Trento, 21st June 2023, from 9 a.m

FBK - Aula Grande - Via S. Croce 77 - Trento

As part of the workshop "Quantum simulation of gravitational problems on condensed matter analog models" organized by ECT* from June 19 to 23, 2023, this special day is dedicated to Renaud Parentani, a distinguished scientist who remains an academic and human reference point for the scientific community that surrounded him.

PROGRAM

Iacopo Carusotto, Welcome to the special day in memory of Renaud Parentani

Serge Massar, Quantum Equilibrium Propagation and some memories of Renaud Parentani

Ted Jacobson, Renaud's Horizons

Juan Ramón Muñoz de Nova, CES state and time crystals

Uwe R. Fischer, Nonlocal Field Theory in Ultracold Gases: The Case of Dipolar Hawking Radiation

Antonin Coutant, Acoustic Black Hole Lasers

Stefano Liberati, Analogue gravity as a toy model of emergent spacetime

In cooperation with SIGRAV, a "Parentani medal" will be conferred as an award for the best contribution by a young participant in the workshop.

Image by courtesy of Thomas Simon

Director of ECT*: Professor Gert Aarts

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