



PROGRAMME, PAST

T1-2024 Quantum many-body systems out-of-equilibrium

Start date : 8 January 2024 - **End date** : 22 March 2024

January 8th to March 22nd, 2024

Organisers:
 Rosario Fazio (ICTP - Trieste)
 Thierry Giamarchi (University of Geneva)
 Anna Minguzzi (IPMAG, University Grenoble-Alpes, CNRS)
 Patrizia Vignolo (iNPhyL, University Côte d'Azur, CNRS)

Quantum many-body systems out-of-equilibrium
 Thematic programme with short courses, seminars and workshops

IESC Introductory school
 November 26th to December 2nd, 2023

Quantum simulators
 February 5th to 9th, 2024

Driven quantum systems
 March 18th to 20th, 2024

Program coordinated by the Centre Emile Delsol (CEdS) at IHP (Paris) and also accessible online.
 Participation of postdocs and PhD students is strongly encouraged.
 Registration is free however mandatory.

Scientific program and registration on: <https://indico.ihtp.org/event/1000/>
 Deadline for financial support: June 15th, 2024
 Contact: reg@ihp.fr

With support by:

CEdS organization assisted by Sofia Hristova
 CEdS manager: Sylvie Lherbier

USA: [NSF](https://www.nsf.gov/)
 France: [ANR](https://www.anr.fr/)
 University of Geneva
 University of Grenoble-Alpes
 University of Côte d'Azur
 CNRS
 INPhyL
 IPMAG
 ICTP

URL of the page: <https://www.ihp.fr/en/news-research-activities/t1-2024-quantum-many-body-systems-out-equilibrium>

Organisation

Organisers:

Rosario Fazio, Thierry Giamarchi, Anna Minguzzi, Patrizia Vignolo

Administrative, financial and logistic organisation:

Florence Da Silva

Contact: NEQMB2024@ihp.fr

Scientific programme:

Detailed programme: <https://indico.math.cnrs.fr/category/615/>

IESC Introductory School (Corsica):

- From November 26th to December 2nd, 2023

Workshops:

- From February 5th to 9th, 2024: Quantum simulators
- From March 18th to 20th, 2024: Driven quantum systems

carmin.tv

Videos of the trimester are now available on Carmin.tv



CIMPA-CARMIN programme:

Through the CIMPA-CARMIN programme the organisers wish to fund, with the support of the Labex CARMIN, the CIMPA and IHP, the participation of several young mathematicians from developing countries to the activities of the trimester.

Young scientists (master students soon looking for a PhD, PhD students, postdocs) meeting those criteria and interested in the topics are much encouraged to apply for a support to participate on [the CIMPA web page](#).



INSTITUT HENRI POINCARÉ

Sorbonne Université / CNRS
11 rue Pierre et Marie Curie
75231 Paris Cedex 05

TIMETABLE

The institute:

- Monday to Friday from 8:30am to 6pm,
- closed on public holidays.

The museum - Maison Poincaré :

- Monday, Tuesday, Thursday and Friday from 9:30am to 5:30pm,
- Saturday from 10am to 6pm,
- closed on Wednesday and Sunday.

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