



PROGRAMME, PAST

T1A-2023 Quantum gravity, random geometry and holography

Start date : 9 January 2023 - **End date** : 17 February 2023

January 9th to February 17th, 2023

Organisers:
 John Barrett (Université Nottingham, UK)
 Dario Benedetti (École Polytechnique, France)
 Joseph Ben Geloun (Université Sorbonne Paris Nord, France)
 Renate Loll (Radboud University Nijmegen, The Netherlands)

Quantum gravity, random geometry and holography
 Thematic program with short courses, seminars and workshops

Quantum Gravity and Random Geometry
 January 10th to 20th, 2023

Tensor Models and Holography
 February 6th to 10th, 2023

Program coordinated by the Centre Emile Serret (CEs) 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.math.cnrs.fr/event/344/>
 Deadline for financial support: June 15th 2023
 Contact: info@ihp.fr

CEs organisation assisted by Hesperia One
 CEs manager: Sylvie Lichtenberg
www.ihp.fr

With support from:

URL of the page: <https://www.ihp.fr/en/news-research-activities/t1a-2023-quantum-gravity-random-geometry-and-holography>

Organisation

Organisers:

J. Barrett, J. Ben Geloun, D. Benedetti, R. Loll

Administrative, financial and logistic organisation:

Florence Da Silva / Efé Luguay
Contact: qgrav2023@ihp.fr

Scientific programme:

Detailed programme: <https://indico.math.cnrs.fr/category/542/>

Workshops:

- January 16th to 20th, 2023: Quantum gravity and random geometry
- February 6th to 10th, 2023: Tensor models and holography

Videos



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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