



From  
**06**  
FEB.  
2023  
to  
**10**  
FEB.  
2023

09h00  
-  
18h00

## **2023-T1A QUANTUM GRAVITY, RANDOM GEOMETRY AND HOLOGRAPHY**

### **Tensor Models and Holography**

Institut Henri Poincaré  
Amphithéâtre Hermite  
11 rue Pierre et Marie Curie  
75005 Paris

**This workshop is part of the thematic six-weeks program "Quantum gravity, random geometry and holography" held at Institut Henri Poincaré, Paris ( [program main page](#) )**

The workshop will be devoted to the relations between random tensor models, the Sachdev-Ye-Kitaev model, Jackiw-Teitelboim gravity, and more generally low-dimensional holography and large-N theories.

### **Invited speakers:**

URL of the page: [https://www.ihp.fr/en/events/tensor-models-and-holography&is\\_pdf=true](https://www.ihp.fr/en/events/tensor-models-and-holography&is_pdf=true)

Xavier Bekaert (Univ. Tours, France)  
Alejandra Castro (Amsterdam U., The Netherlands)  
Robert de Mello Koch (Univ. Witwatersrand, South Africa)  
Frank Ferrari (Univ. Libre Bruxelles, Belgium)  
Blaise Goutéraux (Ecole Polytechnique, France)  
Razvan Gurau (Heidelberg U., Germany)  
Sabine Harribey (NORDITA, Sweden)  
Clifford V. Johnson \* (Southern California U., USA)  
Igor Klebanov \* (IAS, USA)  
Thomas Mertens (Ghent U., Belgium)  
Sanjaye Ramgoolam (Queen Mary U., UK)  
Vincent Rivasseau (Univ. Paris-Sud, France)  
Vladimir Rosenhaus (CUNY, USA)  
Kenta Suzuki (YITP, Japan)  
Adrian Tanasa (LaBRI, France)  
Grigory Tarnopolsky (Carnegie Mellon U., USA)  
Marika Taylor (Univ. Southampton, UK)

...

\* to be confirmed

### **Organizers:**

Dario Benedetti (CNRS, École Polytechnique)  
Joseph Ben Geloun (Université Sorbonne Paris Nord)



## **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.