



From  
**29**  
APR.  
2024  
to  
**04**  
MAY.  
2024

09h00  
-  
13h00

## **2024-T2 GROUP ACTIONS AND RIGIDITY: AROUND THE ZIMMER PROGRAM**

### **Low dimensional actions**

Institut Henri Poincaré  
11 rue Pierre et Marie Curie  
75005 Paris

INSCRIPTION

### **Group Actions and Rigidity: Around the Zimmer Program**

### **Workshop: Low dimensional actions**

**Monday, April 29 to Saturday, May 4, 2024 - IHP, Paris**

URL of the page: <https://www.ihp.fr/en/events/low-dimensional-actions>

This workshop brings together researchers working in rigidity, regularity, and the moduli spaces of groups acting on low dimensional manifolds. This area has rich connections with the Zimmer program as well as with orderable groups, foliation theory, and three manifolds.

Many challenging problems regarding actions on high dimensional manifolds become more tractable in the low dimensional setting, which can then inform approaches in higher dimensions.

The focus will be on problems related to the generalized Zimmer program, either in theme such as rigidity of lattices and other geometric/algebraic examples, or in methods, such as Furstenberg boundaries, measure rigidity and random dynamics, hyperbolicity, and questions of regularity.



## **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.