

20-24 May  
2024

# WOMEN IN DYNAMICAL SYSTEMS & ERGODIC THEORY

## WORKSHOP

**Aula Dini**

Via del Castelletto  
Scuola Normale Superiore  
PISA

### ORGANIZING COMMITTEE:

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### INFO

Centro di Ricerca Matematica  
Ennio De Giorgi  
Palazzo Puteano  
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The purpose of the event is to promote women and gender minorities working on Dynamical Systems and Ergodic Theory: the speakers will consist of women and non-binary people whereas all genders are welcome to attend the conference. The topic will cover different aspects of dynamical systems and ergodic theory such as e.g. homogeneous dynamics, statistical properties, numeration systems, Diophantine approximation, Teichmüller theory and give connections to other mathematical areas, e.g. to geometry, number theory and logic.

The target audience would particularly be young researchers who want to explore different research directions within the broad field of dynamical systems and ergodic theory but also more senior ones, wanting to broaden their research by getting connections to research areas which so far don't lie in their core research field. Indeed, we will also have contributed talks and posters by younger researchers.

### CONFIRMED SPEAKERS:

**SHABNAM AKHTARI**  
Pennsylvania State University

**VALÉRIE BERTHÉ**  
CNRS, Université Paris Cité

**NGUYEN-THI DANG**  
Université Paris-Saclay

**TATJANA EISNER**  
University of Leipzig

**SAMANTHA FAIRCHILD**  
Max Planck Institute

**CECILIA GONZALEZ-TOKMAN**  
The University of Queensland

**NATALIA JURGA**  
University of St Andrews

**CHARLENE KALLE**  
Leiden University

**SEONHEE LIM**  
Seoul National University

**MICHELA PROCESI**  
Università di Roma Tre

**ALEXANDRA SKRIPCHENKO**  
HSE University

**DALIA TERHESIU**  
Leiden University

**ZHENQI WANG**  
Michigan State University

**WEB SITE:** <http://www.crm.sns.it/event/522/>

Please note that for organizational purposes, registration is mandatory.

