

Conference on Mixing Times between Probability, Computer Science and Statistical Physics | (SMR 4066)

05 May 2025 - 09 May 2025
ICTP, Italy

6 Directors

1. BARBIER Jean	(In Pers.)	ICTP	Italy
2. CAPUTO Pietro	(In Pers.)	Roma Tre University	Italy
3. QUATTROPANI Matteo	(In Pers.)	Sapienza University of Rome	Italy
4. SALEZ Justin Paul Vincent	(In Pers.)	Université Paris-Dauphine & PSL	France
5. SAU Federico	(In Pers.)	University of Milan	Italy
6. SILVESTRI Vittoria	(In Pers.)	Sapienza University of Rome	Italy

2 Lecturers

1. DE OLIVEIRA STAUFFER Alexandre	(In Pers.)	King's College London	United Kingdom of Great Britain and Northern Ireland
2. SOUSI Perla	(In Pers.)	University of Cambridge	United Kingdom of Great Britain and Northern Ireland

18 Speakers

1. BARAN Zsuzsanna	(In Pers.)	University of Cambridge Department of Pure Mathematics and Mathematical Statistics	United Kingdom of Great Britain and Northern Ireland
2. CARACENI Alessandra	(In Pers.)	Scuola Normale Superiore Pisa	-
3. CHEN Zongchen	(In Pers.)	Georgia Institute of Technology	United States of America
4. CHEWI Sinho	(In Pers.)	Yale University	United States of America
5. CIPRIANI Alessandra	(In Pers.)	University College London	United Kingdom of Great Britain and Northern Ireland
6. DUBAIL Bastien Lucas	(In Pers.)	KTH, School of Electrical Engineering and Computer Science (EECS) Division of Decision and Control Systems (DCS)	Sweden
7. ELBOIM Dor	(In Pers.)	IAS	United States of America
8. GANGULY Shirshendu	(In Pers.)	UC Berkeley	United States of America
9. GANTERT Nina	(In Pers.)	TU Munich	-
10. HARTARSKY Ivailo	(In Pers.)	Université Claude Bernard Lyon 1, CNRS, ICJ UMR5208	France
11. LIU Kuikui	(In Pers.)	MIT EECS	United States of America
12. NESTORIDI Evrydiki Xenia	(In Pers.)	Stony Brook University	United States of America
13. PERARNAU LLOBET Guillem	(In Pers.)	Universitat Politècnica de Catalunya	Spain
14. SARKOVIC Andela	(In Pers.)	University of Cambridge	United Kingdom of Great Britain and Northern Ireland
15. SCHMID Domink	(In Pers.)	University of Augsburg	Germany
16. SHAPIRA Assaf Avraham	(In Pers.)	Université Paris Cité	France
17. SLY Allan	(In Pers.)	IAS	United States of America
18. TONINELLI Cristina	(In Pers.)	CEREMADE, Univ Paris Dauphine PSL	France

33 Participants

1. ALEXANDRE DE AMORIM Julian	(In Pers.)	Instituto de Matemática Pura e Aplicada - IMPA	Brazil
2. ANAND Konrad	(In Pers.)	University of Edinburgh School of Informatics	United Kingdom of Great Britain and Northern Ireland
3. ASTOQUILLCA AGUILAR Jhon Kevin	(In Pers.)	Universidad Nacional de Ingeniería Facultad de ciencias Escuela de matemática	Peru
4. BARZEGAR Milad	(In Pers.)	Institute for Research in Fundamental Sciences (IPM)	Iran (Islamic Republic of)
5. BOUGAMMOURA Yasmin	(In Pers.)	University of Trieste Data Science and Scientific Computing	Italy
6. BRISTIEL Alexandre Pierre	(In Pers.)	CEREMADE, Université Paris Dauphine-PSL	France
7. CARAZZATO Tommaso	(In Pers.)	Università degli studi di Padova Dipartimento di Matematica "Tullio Levi Civita"	Italy
8. CHAN-ASHING Samuel Francis Sully	(In Pers.)	CEREMADE - Université Paris-Dauphine, PSL - CNRS	France

9.	CHORBADZHIYSKA-STAMENOVA Rumenova Yoana	(In Pers.)	Sofia University "St. Kliment Ohridski" Quantum Many-Body Dynamics	Bulgaria
10.	DAS Deborshi	(In Pers.)	Indian Statistical Institute, New Delhi Theoretical Statistics and Mathematics Unit	India
11.	DE AMBROGGIO Carlo	(In Pers.)	Università di Torino	Italy
12.	ER-RAHALI Mouna	(In Pers.)	Faculty of Sciences Rabat Department of Physics Laboratory of Condensed Matter and Interdisciplinary Sciences	Morocco
13.	FAUGERE Pierre Alexandre Manouchehr	(In Pers.)	Université Paris Cité - LPSM	France
14.	FENG Weiming	(In Pers.)	The University of Hong Kong School of Computing and Data Science	China, Hong Kong Special Adminis
15.	FRAGKOU Eva	(In Pers.)	National and Kapodistrian University of Athens	Greece
16.	FRANCIS Peter Edward	(In Pers.)	Stony Brook University Math Department	United States of America
17.	MARIN Malory Jean Yorick	(In Pers.)	ENS de Lyon, LIP	France
18.	MARTINEZ AREVALO Carlos David	(In Pers.)	Universidad Nacional de Ingenieria Instituto de Matematica y Ciencias Afines	Peru
19.	MASSOULIE Brune Marie Christine	(In Pers.)	CEREMADE, CNRS Université Paris-Dauphine - Université PSL	France
20.	MAURA LLAURI Christian Jaime	(In Pers.)	Instituto de Matemática Pura e Aplicada (IMPA)	Brazil
21.	MORELLINI Mario	(In Pers.)	Università Roma Tre	Italy
22.	ORIENTALE CAPUTO Carlo	(In Pers.)	SISSA	Italy
23.	PAOLETTI Monica	(In Pers.)	SISSA	Italy
24.	PASQUI Emanuele	(In Pers.)	University of Padua Department of Mathematics	Italy
25.	PASSUELLO Giacomo	(In Pers.)	Università degli Studi di Padova	Italy
26.	PRIESTLEY Amanda Josephine	(In Pers.)	The University of Texas at Austin Department of Computer Science	United States of America
27.	SABERBAGHI Hamidreza	(In Pers.)	Università dell'Insubria Dipartimento di Scienza e Alta Tecnologia (DISAT)	Italy
28.	SCHROEDER Lars	(In Pers.)	University of Twente Department of Applied Mathematics	Netherlands (Kingdom of the)
29.	TROFIKOVA Anastasiia	(In Pers.)	Grand Sasso Science Institute	Italy
30.	TSEGAYE Eyob	(In Pers.)	Princeton University, Mathematics Department	United States of America
31.	WANG Jiaheng	(In Pers.)	Faculty of Informatics and Data Science University of Regensburg	Germany
32.	WASAYE Muhammad Abdul	(In Pers.)	Hunan Institute of Technology School of Computer Science and Engineering	China
33.	ZHANG Xusheng	(In Pers.)	University of Oxford Department of Computer Science	United Kingdom of Great Britain an