

Workshop on Explicit Arithmetic Geometry | (SMR 4158)

07 Jul 2025 - 11 Jul 2025
ICTP, Italy

4 Directors

1. GOLYSHEV Vasily	(In Pers.)	IHES	France
2. MAMANDUR KIDAMBI Abhiram	(In Pers.)	Max Plank Institute for Mathematics in the Sciences	Germany
3. RODRIGUEZ VILLEGAS Fernando	(In Pers.)	ICTP	Italy
4. ZAGIER Don B.	(In Pers.)	ICTP	Italy

2 Lecturers

1. GANGL Herbert Harald	(In Pers.)	Durham University Department of Mathematical Sciences	United Kingdom of Great Britain an
2. VAN ORDER Marie Jeanine	(In Pers.)	Pontificia Universidade Católica do Rio de Janeiro (PUC-Rio)	Brazil

8 Speakers

1. ABDELRAOUF Asem Ismail Ismail	(In Pers.)	SISSA	Italy
2. ANDREATTA Fabrizio	(In Pers.)	Università degli Studi di Milano	Italy
3. DE JEU Rob Marinus Henricus	(In Pers.)	Free University of Amsterdam Department of Mathematics	Netherlands (Kingdom of the)
4. GUGIATTI Giulia	(In Pers.)	University of Edinburgh	United Kingdom of Great Britain an
5. PACETTI Ariel Martin	(In Pers.)	Universidade de Aveiro	Portugal
6. TORNARIA LOPEZ Gonzalo	(In Pers.)	Universidad de la República	Uruguay
7. ZANNIER Umberto	(In Pers.)	Scuola Normale Superiore	Italy
8. ZUDILIN Vadim	(In Pers.)	Radboud University Nijmegen	Netherlands (Kingdom of the)

34 Participants

1. ALIOUANE Mohamed	(In Pers.)	Bernouli Institut, Groningen (joint SISSA/ICTP)	Netherlands (Kingdom of the)
2. ANDRONOVA Anzhelika	(In Pers.)	Higer School of Economic	Russian Federation
3. BOGO Gabriele	(In Pers.)	Bielefeld University Faculty of Mathematics	Germany
4. CAZORLA GARCIA Pedro-Jose	(In Pers.)	Universidad Pontificia Comillas Higher Technical School of Enginnering (ICAI) Department of Applied Mathematics	Spain
5. CHARA Maria De Los Angeles	(In Pers.)	Universidad Nacional del Litoral Researcher of CONICET at FIQ (UNL)	Argentina
6. CHEN Yihan	(In Pers.)	Westlake University Institute for Theoretical Sciences	China
7. COCCIA Simone	(In Pers.)	University of Toronto Department of Mathematics	Canada
8. CRUZ MORALES John Alexander	(In Pers.)	Universidad Nacional de Colombia Departamento de Matemáticas	Colombia
9. ELGUINDY Ahmed Mostafa Ismail	(In Pers.)	Cairo University Mathematics Department	Egypt
10. GEGELIA Nutsa	(In Pers.)	Johannes Gutenberg-Universität Mainz	Germany
11. GOMEZ SALTACHIN Alex Junior	(In Pers.)	Pontificia Universidade Católica do Rio de Janeiro - PUC-Rio	Brazil
12. GUAN Pengju	(In Pers.)	Department of Mathematics Vrije Universiteit Amsterdam	Netherlands (Kingdom of the)
13. KAMLESH Deepak	(In Pers.)	Max Planck Institute for Mathematics	Germany
14. KLEMM Otto Albrecht	(In Pers.)	University of Sheffield	United Kingdom of Great Britain an
15. KUUSELA Pyy Rasmus	(In Pers.)	Johannes Gutenberg-Universität Mainz PRISMA+ Cluster of Excellence and Mainz Institute for Theoretical Physics	Germany
16. LVOV Aleksei	(In Pers.)	Saint-Petersburg State University Department of Mathematics and Computer Sciences Chebyshev laboratory	Russian Federation

17.	MEREB Martin	(In Pers.)	Universidad de Buenos Aires Departamento de Matematica	Argentina
18.	MIAYOKA MOUSSOLO Brice	(In Pers.)	Université Marien Ngouabi Département de Mathématiques	Congo
19.	MOCANU Diana	(In Pers.)	Max Planck Institute for Mathematics	Germany
20.	MULASE Motohico	(In Pers.)	University of California Department of Mathematics	United States of America
21.	NDIAYE Mame Diarra	(In Pers.)	Cheikh Anta Diop University of Dakar	Senegal
22.	PICHON Eric Paul Marc	(In Pers.)	Max Planck Institute for Mathematics in the Sciences	Germany
23.	RACHENKOV Dmitrii	(In Pers.)	SISSA Geometry and Mathematical Physics	Italy
24.	RAMA MORALES Gustavo Daniel	(In Pers.)	IMERL Facultad de Ingenieria - UdelaR	Uruguay
25.	ROSSETTO BIANCHINI Frederico	(In Pers.)	Instituto Nacional de Matemática Pura e Aplicada (IMPA)	Brazil
26.	SAIKIA Neelam	(In Pers.)	Indian Institute of Technology Bhubaneswar Department of Mathematics	India
27.	SAKHO Ibrahima	(In Pers.)	Universite Cheikh Anta Diop	Senegal
28.	SAMB Pape Moussa	(In Pers.)	-	Senegal
29.	SAMOILENKO Denisovich Aleksei	(In Pers.)	Saint Petersburg State University Department of Algebra and Number Theory	Russian Federation
30.	SARR Ndary	(In Pers.)	Universite Cheikh Anta Diop	Senegal
31.	STEPNICZKA II Michael Thomas	(In Pers.)	Cornell University	United States of America
32.	SUAREZ DIAZ Lesly Camila	(In Pers.)	Universidad de Santiago de Chile	Chile
33.	TROPEANO Francesco	(In Pers.)	Università degli Studi Roma Tre Borsa INdAM	Italy
34.	VENKATESH Madhavan	(In Pers.)	Indian Institute of Technology Kanpur Department of Computer Science	India