



Winter School on Number Theory and Physics | (SMR 4162)

17 Nov 2025 - 28 Nov 2025
ICTP, Italy

4 Directors

1. KLEINSCHMIDT Axel	(In Pers.)	MPI Potsdam	Germany
2. MAMANDUR KIDAMBI Abhiram	(In Pers.)	Max Plank Institute for Mathematics in the Sciences	Germany
3. RODRIGUEZ VILLEGAS Fernando	(In Pers.)	ICTP	Italy
4. SALERNO Adriana Julia	(In Pers.)	National Science Foundation	United States of America

7 Lecturers

1. ALFES Claudia	(In Pers.)	Bielefeld University	Germany
2. BROWN Francis Clement Sais	(In Pers.)	Oxford University	United Kingdom of Great Britain an
3. BURGOS GIL Jose Ignacio	(In Pers.)	ICMAT	Spain
4. DE LA OSSA OSEGUEDA Xenia Cristina	(In Pers.)	University of Oxford Mathematical Institute	United Kingdom of Great Britain an
5. FRIEDBERG Solomon	(In Pers.)	Boston College Department of Mathematics	United States of America
6. VLASENKO Mariia	(In Pers.)	Kyiv School of Economics	Ukraine
7. WHITCHER Ursula	(In Pers.)	University of Michigan	United States of America

4 Speakers

1. CANDELAS Philip	(In Pers.)	University of Oxford Mathematical Institute	United Kingdom of Great Britain an
2. NAZAROGU Caner	(In Pers.)	University of Cologne Mathematical Institute	Germany
3. PERSSON Daniel Nils Erik	(In Pers.)	Chalmers University of Technology	Sweden
4. ZERBINI Federico	(In Pers.)	UNED Madrid	Spain

1 Tutor

1. GUGIATTI Giulia	(In Pers.)	University of Edinburgh	United Kingdom of Great Britain an
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50 Participants

1. Sulakashna	(In Pers.)	National Institute of Science Education and Research(NISER)	India
2. ABDELRAOUF Asem Ismail Ismail	(In Pers.)	Kyiv School of Economics	Ukraine
3. ABDURRAHMAN Amina	(In Pers.)	IHES	France
4. ALIOUANE Mohamed	(In Pers.)	Bernouli Institut, Groningen (joint SISSA/ICTP)	Netherlands (Kingdom of the)
5. BAUR Gideon	(In Pers.)	University of Bonn Bethe Center for Theoretical Physics	Germany
6. BHATTACHARJEE Archisman	(In Pers.)	Louisiana State University Department of Mathematics	United States of America
7. BIANCOTTO Mattia	(In Pers.)	Max Planck Institute for Gravitational Physics	Germany
8. BLESSE Paul	(In Pers.)	Bethe Center For Theoretical Physics Physics Department University of Bonn	Germany
9. BOGO Gabriele	(In Pers.)	Bielefeld University Faculty of Mathematics	Germany
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14. CLAASEN Emiel Thomas Cornelis	(In Pers.)	Albert Einstein Institute	Germany
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23.	HOU Xuelun	(In Pers.)	Brandeis University Mathematics Department	United States of America
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25.	KUUSELA Pyry Rasmus	(In Pers.)	Johannes Gutenberg-Universität Mainz PRISMA+ Cluster of Excellence and Mainz Institute for Theoretical Physics	Germany
26.	LATHWOOD Michael John Samuel	(In Pers.)	University of New Hampshire Physics Department	United States of America
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42.	SINGH Ajit	(In Pers.)	Indian Institute of Technolgy (Indian School of Mines) Dhanbad	India
43.	SINGH Ayush	(In Pers.)	SISSA Geometry and Mathematical Physics	Italy
44.	STEPNICZKA II Michael Thomas	(In Pers.)	Cornell University	United States of America
45.	SVANBERG Eleonora Elisabeth	(In Pers.)	University of Oxford Mathematical Institute	United Kingdom of Great Britain an
46.	TIWARI Devendra	(In Pers.)	-	India
47.	TRIEU Thu Ha	(In Pers.)	Hanoi University of Science and Technology (HUST) Faculty of Mathematics and Informatics	Viet Nam
48.	WAR Macodou	(In Pers.)	-	Senegal
49.	YANG Ming	(In Pers.)	DAMTP, University of Cambridge	United Kingdom of Great Britain an
50.	ZHUO Baolong	(In Pers.)	University of Science and Technology of China	China