

# The Abdus Salam International Centre for Theoretical Physics



# Summer School on Modern Tools in Low-Dimensional Topology; Conference on Modern Developments in Low-Dimensional Topology | (SMI

02 Jun 2025 - 13 Jun 2025 ICTP, Italy

## 5 Directors

1. 2. 3	BELIAKOVA Anna KRONHEIMER Peter Benedict	(In Pers.) (In Pers.)	University of Zurich Harvard University University of Southern California	Switzerland United States of America
4.	PICCIRILLO Lisa Marie	(In Pers.)	UT Austin	United States of America
5.	PUTROV Pavel	(In Pers.)	ICTP	Italy

#### 8 Lecturers

1.	CEKIC Danica	(In Pers.)	ETH Zurich	Switzerland
2.	KONNO Hokuto	(In Pers.)	the University of Tokyo The Graduate School of Mathematical Sciences	Japan
3.	LIN Jianfeng	(In Pers.)	Tsinghua University	China
4.	MONTAGUE Ian Alexander	(In Pers.)	University of Texas at Austin	United States of America
5.	STIPSICZ Andras Istvan	(In Pers.)	Rényi Institute of Mathematics	Hungary
6.	SZABO Zoltan	(In Pers.)	Princeton University	United States of America
7.	WILLIS Michael Sean	(In Pers.)	Texas A&M University	United States of America
8.	ZHANG Melissa Li	(In Pers.)	University of Georgia Mathematics Department	United States of America

# 26 Speakers

1.	AGANAGIC Mina	(In Pers.)	University of California At Berkeley Department of Physics	United States of America
2.	ANDREEV Aleksei	(In Pers.)	University of Zurich	Switzerland
3.	BAIS Valentina	(In Pers.)	SISSA	Italy
4.	BALLINGER William Henry	(In Pers.)	Harvard University	United States of America
5.	BAYKUR Refik Inanc	(In Pers.)	U Mass Amherst	United States of America
6.	BONINGER Joseph Wertheimer	(In Pers.)	Boston College	United States of America
7.	HAYDEN Kyle Andrew	(In Pers.)	Rutgers Newark	United States of America
8.	HOGANCAMP Matthew	(In Pers.)	Northeastern University	United States of America
9.	KANG Sungkyung	(In Pers.)	Oxford	United Kingdom of Great Britain an
10.	LI Jiakai	(In Pers.)	Harvard University Department of Mathematics	United States of America
11.	LILES Louisa Margaret	(In Pers.)	University of Virginia Mathematics Department	United States of America
12.	MILLER Allison Northey	(In Pers.)	Swarthmore College	United States of America
13.	MUÑOZ-ECHÁNIZ Juan	(In Pers.)	Simons Center for Geometry and Physics, Stony Brook University	United States of America
14.	NAHM Gheehyun	(In Pers.)	Princeton University Department of Mathematics	United States of America
15.	PALMER-ANGHEL Cristina Ana Maria	(In Pers.)	Université Clermont Auvergne - UMR 6620 Laboratoire de Mathématiques Blaise Pascal	France
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17.	REN Qiuyu	(In Pers.)	University of California, Berkeley Department of Mathematics	United States of America
18.	SCHMIDHUBER Alexander	(In Pers.)	MIT	United States of America
19.	SHEIKH ALISHAHI Akram	(In Pers.)	University of Georgia	United States of America
20.	SPYROPOULOS Dean	(In Pers.)	Michigan State University Department of Mathematics	United States of America
21.	TANIGUCHI Masaki	(In Pers.)	Kyoto University	Japan
22.	TATSUOKA Alison Ying	(In Pers.)	Princeton University	United States of America
23.	WAKELIN Laura	(In Pers.)	King's College	United Kingdom of Great Britain an
24.	WEDRICH Paul	(In Pers.)	U. Hamburg	Germany

25. WEHRLI Steph	an Martin	(In Pers.)	Syracuse University Department of Mathematics
26. YANG Hongjia	n	(In Pers.)	Stanford University Department of Mathematics

# 4 Tutors

1.	BEKE Marton	(In Pers.)	Eötvös Loránd University	Hungary
2.	GALVIN Anthony Patrick Daniel	(In Pers.)	Max Planck Institute for Mathematics	Germany
3.	QIU Haochen	(In Pers.)	Brandeis University Mathematics department	United States of America
4.	SULLIVAN Ian Alan	(In Pers.)	University of California, Davis	United States of America

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## 90 Participants

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2.	BENYAHIA Younes El Maamoun	(In Pers.)		Algeria
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30.	HARICHURN Shimal	(In Pers.)	-	South Africa
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88.	ZHANG Zhenghui	(In Pers.)	Harvard Math Department	China
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