



Youth in High-Dimensions | (SMR 3602)

15 Jun 2021 - 18 Jun 2021
Virtual, Italy

4 Directors

1. BARBIER Jean Francois Emmanuel	ICTP	Italy
2. GABRIE Marylou Therese	NYU	United States of America
3. GOLDT Sebastian	SISSA	Italy
4. MONDELLI Marco	Institute of Science and Technology	Austria

20 Speakers

1. BENIGNI Luca	University of Chicago	United States of America
2. CELENTANO Michael Vincent	Stanford University	United States of America
3. CHIZAT Lenaic	University of Paris-Saclay	France
4. CHUNG Sueyeon	Massachusetts Institute of Technology	United States of America
5. DOBRIBAN Edgar	University of Pennsylvania	United States of America
6. FAN Zhou	Yale University	United States of America
7. GERBELOT- BARRILLON Cedric Daniel Rene	Ecole Normale Superieure de Paris Laboratoire de Physique	France
8. GLIELMO Aldo	SISSA	Italy
9. INGROSSO Alessandro	ICTP	Italy
10. JACOT-GUILLARMOD Arthur Ulysse	EPFL	Switzerland
11. MASTROGIUSEPPE Francesca	University College London	United Kingdom
12. MIGNACCO Francesca	IPHT Saclay	France
13. MISIAKIEWICZ Jakub Theodor	Statistics Department, Stanford University	United States of America
14. NAKKIRAN Preetum	Harvard University	United States of America
15. REFINETTI Maria	ENS Paris	France
16. RUSH Cynthia G.	Columbia University	United States of America
17. SCHRAMM Tselil	Stanford University	United States of America
18. VILLAR Maria Soledad	Johns Hopkins University	United States of America

19.	ZADIK Ilias	New York University	United States of America
20.	ZARKA John	ENS Paris	France

99 Participants

1.	ABDALLA TEIXEIRA Pedro	ETH Zurich, Math Department Institute for Operational Research (IFOR)	Switzerland
2.	AHN Taejoo	UC Berkeley	United States of America
3.	ALBARICO Lubiano Phoebe Gayle	Visayas State University	Philippines
4.	ALBERICI Diego	EPFL, Communication Theory Laboratory	Switzerland
5.	AMANI Mohammad Hossein	-	Islamic Republic of Iran
6.	ARNABOLDI Luca	Scuola Normale Superiore	Italy
7.	ARUTKIN Maxence	-	France
8.	BEDOLLA Edwin	-	Mexico
9.	BENCHEIKH Mohamed	Faculty of sciences and technologies	Morocco
10.	BHATT Ashish	CSIR-National Physical Laboratory	India
11.	BIBI Maryam	Department of Theoretical Physics Memorial University of Newfoundland, Grenfell Campus	Canada
12.	BOMBARI Simone	Institute of Science and Technology Austria	Austria
13.	CALEFFI Fabio	SISSA Group of Theory and Simulation of Condensed Matter	Italy
14.	CAMILLI Francesco	Department of Mathematics, Alma Mater Studiorum - Università di Bologna	Italy
15.	CEBALLOS Roel Famat	University of Southeastern Philippines Mathematics and Statistics Department	Philippines
16.	CHEN Yunyue	South-Central University for Nationalities, School of Computer Science	People's Republic of China
17.	CINARDI Nicola	Ettore Majorana, Università degli studi di Catania	Italy
18.	CORNACCHIA Elisabetta	Institute of Mathematics EPFL – École polytechnique fédérale de Lausanne	Switzerland
19.	DABHOLKAR Vinay Kabir	-	United States of America
20.	D'ASCOLI Stephane Francis Yan	Ecole Normale Supérieure / Facebook AI Research	France
21.	DE BRUYNE Benjamin	Paris-Saclay University	France
22.	DE GIULI Eric	Department of Physics, Ryerson University	Canada
23.	DEHPOUR Mehran	-	Islamic Republic of Iran
24.	DESCOURS Arnaud	Université Clermont Auvergne LMBP	France

25.	DOIMO Diego	International School for Advanced Studies (SISSA) - Physics and chemistry of biological systems	Italy
26.	EL ALAOUI EL ABIDI Ahmed	Stanford University	United States of America
27.	EL HABOUZ Youssef	Institute Genetics & Development of Rennes, Rennes 1 University	France
28.	ENGELKEN Rainer	Center for Theoretical Neuroscience, Columbia University	United States of America
29.	FATHOLLAHI Dorsa	Institute of Science and Technology Austria	Austria
30.	FAVERO Alessandro	EPFL Institute of Physics Physics of Complex Systems Laboratory	Switzerland
31.	FONSECA DE SA Nayara	ICTP Trieste - High Energy, Cosmology and Astroparticle Physics	Italy
32.	GERACE Federica	École polytechnique fédérale de Lausanne - EPFL	Switzerland
33.	GOEDEKE Sven	Neural network dynamics and computation, Institute of Genetics, University of Bonn	Germany
34.	HAHN Leo	École Normale Supérieure (Paris)	France
35.	HANI Ume	University of Education, Lahore DG Khan Campus	Pakistan
36.	HIDALGO CALVA Sebastian Christopher	Instituto de Física Universidad Nacional Autónoma de México	Mexico
37.	IBRAHIM Maniru	Department of Mathematics, COMSATS University Islamabad, Lahore Campus	Pakistan
38.	JALANDONI Delmoro Rian Fritz	Instrumentation Physics Laboratory University of the Philippines Diliman	Philippines
39.	JAYAKUMAR Abhijith	Centre for High Energy Physics Indian Institute of Science	India
40.	JOSHI Tusharbhaj Ativ	Chennai Mathematical Institute, CS Department	India
41.	KAKHOIDZE Giga	-	Georgia
42.	KANA NGUEDIA Romaric	Hochschule Mittweida	Germany
43.	KAUR Gagandeep	-	India
44.	KHANAL Prasad Rudra	Tribhuvan University, Central Department Of Physics.	Nepal
45.	KRAETSCHMER Ilse	Institute of Science and Technology	Austria
46.	KUJUR Anima	Institute-Jawaharlal Nehru University (JNU) School of Computational and Integrative sciences	India
47.	KUMMARAGUNTA Venkata Sriharsha	-	India
48.	LASHIN Elsayed Ibrahim Hassan Abdelaziz	Ain Shams University Department of Physics	Egypt
49.	LI Yufan	Harvard University, Department of Statistics	United States of America

50.	LIU Xiaoyi	Signal Processing and Communications Laboratory Cambridge University Engineering Department	United Kingdom
51.	MACOCCO Iuri	Molecular and Statistical Biophysics Group at SISSA	Italy
52.	MAILLARD Antoine	Ecole Normale Supérieure, Laboratoire de Physique	France
53.	MALATESTA Enrico Maria	Bocconi University	Italy
54.	MAZUMDAR Sarbajit	National Institute of Science Education and Research, School of Physical Sciences.	India
55.	MEI Song	University of California, Berkeley	United States of America
56.	MEKONTCHOU FOUDJIO Michael	Department of Physics, Faculty of Science, University of Yaoundé 1, P.O. Box 812, Yaoundé, Cameroon	Republic of Cameroon
57.	MÜLLER Noela	Ludwig-Maximilians-University Munich Department of Mathematics	Germany
58.	NGUYEN Tuan Binh	Département de Mathématiques, Bâtiment 307, campus Orsay, France, Université Paris-Saclay	France
59.	NINOU Hugo	ENS Paris, physics department, Statistical physics and inference for biology lab	France
60.	NIU Xueyan	Purdue University	United States of America
61.	OLATUNJI Abiodun Michael	University of Lagos Centre for Information Technology and Systems	Nigeria
62.	PAKDAMAN Morteza	Climatological Research Institute	Islamic Republic of Iran
63.	PAKMAN Ari	Columbia University	United States of America
64.	PAUL Sivasish	Department of Physics, Cotton University, Panbazar, Guwahati, Assam	India
65.	PERDOMO ESCOBAR Alejandro Daniel	-	Colombia
66.	PEREIRA Joao	Oden Institute University of Texas at Austin	United States of America
67.	PESCE Luca	Politecnico di Torino	Italy
68.	PETRINI Leonardo	École Polytechnique Fédérale de Lausanne	Switzerland
69.	QIU Jiaze	Harvard University, Department of statistics	United States of America
70.	RATHI Lata Dr. Manju	Chaudhary Bansi Lal University, Bhiwani, Haryana, India	India
71.	RAVELOMANANA Jean Bernoulli	Mathematics Division Stellenbosch University	South Africa
72.	ROLVIEN Maurice	Goethe University	Germany
73.	RYOM Kwang Il	Memory and language Lab Cognitive Neuroscience Section International School for Advanced Studies	Italy
74.	SÁENZ Manuel	Instituto de Cálculo - UBA/CONICET	Argentina

75.	SAFARI Sahar	Physics Department, Shahid Beheshti University	Islamic Republic of Iran
76.	SAGLIETTI Luca	Ecole Polytechnique fédérale de Lausanne	Switzerland
77.	SALMASSIAN Behzad	School of Mechanical Engineering Shiraz University	Islamic Republic of Iran
78.	SANTRA Chandramouli	Banaras Hindu University, Institute of Science - Physics Department	India
79.	SANYA Waheed Muhammad Ibrahim	The State University of Zanzibar (SUZA) Department of Computer Science and IT	United Republic of Tanzania
80.	SARAO MANNELLI Stefano	Gatsby Computational Neuroscience Unit, University College London	United Kingdom
81.	SCLOCCHI Antonio	Physics of Complex Systems Laboratory Institute of Physics École Polytechnique Fédérale de Lausanne	Switzerland
82.	SHAHREAR Pabel	Department of Mathematics, Shahjalal University of Science and Technology	Bangladesh
83.	SHEVCHENKO Aleksandr	Institute of Science and Technology Mondelli and Alistarh Group	Austria
84.	SILVA SANDOBAL Sergio Libardo	Universidad Distrital Francisco Jose de Caldas	Colombia
85.	SINGH Parveen	Department of Computer Sciences, Cluster University of Jammu, Jammu	India
86.	SPALLA Davide	Scuola Internazionale Superiore di Studi Avanzati	Italy
87.	TOLEDO MARIN Quetzalcoatl Javier	Faculty of Medicine, University of British Columbia BC Children's Hospital Research Institute	Canada
88.	TSIRONIS Theodoros	National and Kapodistrian University of Athens	Greece
89.	URBANI Pierfrancesco	Institut de Physique Théorique, CNRS	France
90.	USMAN Muhammad	Abdul Wali Khan University Mardan	Pakistan
91.	VILIMELIS ACEITUNO Pau	Institute of Neuroinformatics, ETH Zürich/ University of Zürich	Switzerland
92.	WILINSKI Mateusz	Los Alamos National Laboratory, Applied Mathematics and Plasma Physics	United States of America
93.	WOLFSON Ira	Ben Gurion University of the Negev	Israel
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95.	YOUSUF Saleem	Government Degree College Budgam Department of Physics	India
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97.	ZAVATONE-VETH Jacob	Harvard University, Department of Physics, Research group of Cengiz Pehlevan	United States of America
98.	ZHANG Alex Chen Yi	Sissa	Italy
99.	ZHANG Yihan	-	People's Republic of China