

Joint ICTP-WE Heraeus School and Conference on Frontiers at the Intersection of Quantum Simulation and Machine Learning | (SMR 39)

08 Apr 2024 - 19 Apr 2024  
ICTP, Italy

## 7 Directors

1. GEBAUER Ralph	(In Pers.)	ICTP	Italy
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3. INACK Estelle Maeva	(In Pers.)	Perimeter Institute, yiyaniQ	Canada
4. JORDA Stefan	(In Pers.)	WE HERAEUS STIFTUNG	Germany
5. MENDES SANTOS Tiago	(In Pers.)	Pasqal	France
6. SCHMITT Markus Michael	(In Pers.)	University of Regensburg / FZ Jülich	Germany
7. WEITENBERG Christof	(In Pers.)	University of Hamburg	Germany

## 25 Speakers

1. BECCA Federico	(In Pers.)	University of Trieste	Italy
2. BUKOV Marin Georgiev	(In Pers.)	MPI-PKS	Germany
3. CHEN Ao	(In Pers.)	University of Augsburg	Germany
4. DAUPHIN Alexandre Sungwien	(In Pers.)	Pasqal	Belgium
5. DAWID LEKOWSKA Anna Maria	(In Pers.)	Flatiron Institute	United States of America
6. DE LACERDA PAIVA Thereza Cristina	(Online)	Universidade Federal Fluminense Instituto de Fisica	Brazil
7. DUNJKO Vedran	(In Pers.)	Leiden University	Netherlands (Kingdom of the)
8. FERLAINO Francesca	(In Pers.)	IQOQI Innsbruck	Austria
9. GREPLOVA Eliska	(In Pers.)	TU Delft	Netherlands (Kingdom of the)
10. HAZZARD Kaden Richard Alan	(In Pers.)	University of Rice	United States of America
11. KOFLER Johannes	(In Pers.)	Johannes Kepler University Linz	Austria
12. LENARCIC Zala	(In Pers.)	Jozef Stefan Institute	Slovenia
13. LEONARD Julian	(In Pers.)	Tu Wien	Austria
14. MARQUARDT Florian Kai	(In Pers.)	Max Planck Institute for the Science of Light	Germany
15. MATHEY Ludwig Guenter	(In Pers.)	University of Hamburg	Germany
16. NOMURA Yusuke	(In Pers.)	Institute for Materials Research (IMR), Tohoku University	Japan
17. PRUEFER Maximilian	(In Pers.)	TU Wien	Austria
18. SANPERA TRIGUEROS Ana	(In Pers.)	The Autonomous University of Barcelona	Spain
19. STOUDEMIRE Edwin Miles	(In Pers.)	Perimeter Institute for Theoretical Physics	Canada
20. VALENTI Agnes Claudia	(In Pers.)	Flatiron Institute	United States of America
21. VAN NIEUWENBURG Everard Pieter Lodewijk	(In Pers.)	Leiden University	Netherlands (Kingdom of the)
22. VERDEL ARANDA Roberto	(In Pers.)	ICTP	Italy
23. VERMERSCH Benoit Marie Jean-Baptiste	(In Pers.)	University of Grenoble-Alpes	France
24. VICENTINI Filippo	(In Pers.)	EPFL	Switzerland
25. ZEIHNER Johannes Christian	(In Pers.)	Max Planck Institute of Quantum Optics	Germany

## 83 Participants

1. ABEDI Mohammad	(In Pers.)	Forschungszentrum Jülich PGI-8 (Quantum Control)	Germany
2. ABOUELKHIR Nour-Eddine	(In Pers.)	University Mohammed V LPHE-Modeling and Simulation	Morocco
3. ADWAN Mazen	(In Pers.)	University of Hamburg Group Sengstock – Quantum Gases Group	Germany
4. ANDREONI Riccardo	(In Pers.)	SISSA - Scuola Internazionale di Studi Superiori Avanzati, Condensed Matter group	Italy
5. BALLAR TRIGUEROS Fabian	(In Pers.)	University of Augsburg Institute for Physics	Germany
6. BHAKUNI Devendra Singh	(In Pers.)	Ben-Gurion University of the Negev	Israel

7.	<b>BIHANI Omkar Narayan</b>	(In Pers.)	University of Ljubljana Faculty of Mathematics and Physics	Slovenia
8.	<b>BLATZ Tizian</b>	(In Pers.)	Ludwig Maximilian University of Munich Arnold Sommerfeld Center for Theoretical Physics	Germany
9.	<b>BRODOLONI Luca</b>	(In Pers.)	University of Camerino Physics division	Italy
10.	<b>BRUNNER Laurin Maximilian Emanuel</b>	(In Pers.)	University of Augsburg	Germany
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12.	<b>CEMIN Giovanni</b>	(In Pers.)	Max Planck Institute for the Physics of Complex Systems Condensed Matter division	Germany
13.	<b>CHOURASIYA Saloni</b>	(In Pers.)	University of Innsbruck	Austria
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20.	<b>FONSECA HERNANDES Vinicius</b>	(In Pers.)	Delft University of Technology Department of Quantum Nanoscience	Netherlands (Kingdom of the)
21.	<b>FRANÇA HENN Vivian Vanessa</b>	(In Pers.)	São Paulo State University Institute of Chemistry	Brazil
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23.	<b>GAMA D'ELIA João Pedro</b>	(In Pers.)	Universidade Federal do Rio de Janeiro Instituto de Física	Brazil
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28.	<b>KHASSEH Reyhaneh</b>	(In Pers.)	Augsburg University Institute for Physics	Germany
29.	<b>KOCH Rouven Alexander</b>	(In Pers.)	Aalto University Department of Applied Physics	Finland
30.	<b>KRAWCZYK Mateusz Adam</b>	(In Pers.)	Wrocław University of Science and Technology Institute of Theoretical Physics	Poland
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49.	<b>MUKHERJEE Shreyasi</b>	(In Pers.)	University of Catania Department of Physics and Astronomy	Italy
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