

**Joint ICTP-WE Heraeus School and Workshop on Advances in Quantum Matter: Pushing the Boundaries | (SMR 4094)**

04 Aug 2025 - 15 Aug 2025  
ICTP, Italy

**6 Directors**

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2. <b>CHANDRA Premala</b>	(In Pers.)	Department of Physics and Astronomy	United States of America
3. <b>KEE Hae Young</b>	(In Pers.)	University of Toronto	Canada
4. <b>KISELEV Mikhail</b>	(In Pers.)	ICTP	Italy
5. <b>PERKINS Natalia Borisovna</b>	(In Pers.)	University of Minnesota	United States of America
6. <b>VALENTI VALL Maria Roser</b>	(In Pers.)	Johann Wolfgang Goethe-Universität Institut für Theoretische Physik	Germany

**14 Lecturers**

1. <b>BERG Erez</b>	(In Pers.)	The Weizmann Institute of Science	Israel
2. <b>CANFIELD Paul Christopher</b>	(In Pers.)	Iowa State University Department of Physics & Astronomy	United States of America
3. <b>COLEMAN Piers</b>	(In Pers.)	Rutgers State University Department of Physics and Astronomy	United States of America
4. <b>FERNANDES Rafael</b>	(In Pers.)	University of Illinois at Urbana-Champaign	United States of America
5. <b>FU Liang</b>	(In Pers.)	Massachusetts Institute of Technology	United States of America
6. <b>GARCIA VERGNIORY Maia</b>	(In Pers.)	UDS	Canada
7. <b>KAMENEV Alex</b>	(In Pers.)	University of Minnesota - FTPI	United States of America
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9. <b>KIM Yong Baek</b>	(In Pers.)	University of Toronto Department of Physics	Canada
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11. <b>MOROSAN Emilia</b>	(In Pers.)	Rice University	United States of America
12. <b>RAU Jeffrey Gary</b>	(In Pers.)	University of Windsor	Canada
13. <b>SACHDEV Subir</b>	(In Pers.)	Harvard University Department of Physics Lyman Laboratories	United States of America
14. <b>SCHMALIAN Joerg</b>	(In Pers.)	Karlsruhe Institute of Technology	Germany

**24 Speakers**

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2. <b>BATISTA Cristian Daniel</b>	(In Pers.)	University of Tennessee	United States of America
3. <b>BECCA Federico</b>	(In Pers.)	University of Trieste	Italy
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14. <b>MA Qiong</b>	(In Pers.)	Boston College	United States of America

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17.	<b>MOTOME Yukitoshi</b>	(In Pers.)	The University of Tokyo	Japan
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23.	<b>YE Linda</b>	(In Pers.)	Division of Physics, Mathematics and Astronomy California Institute of Technology	United States of America
24.	<b>YI Ming</b>	(In Pers.)	Rice University	United States of America

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