

Joint ICTP-IAEA Advanced Workshop on Single Ion Technologies for Bio-medical and Materials Sciences | (SMR 4082)

30 Jun 2025 - 04 Jul 2025
ICTP, Italy

3 Directors

1. BETTIOL Andrew Anthony	(In Pers.)	National University of Singapore Department of Physics	Singapore
2. KAISER Ralf	(In Pers.)	ICTP	Italy
3. SIMON Aliz	(In Pers.)	International Atomic Energy Agency	Austria

6 Speakers

1. BARBERET Philippe Vincent	(In Pers.)	University of Bordeaux	France
2. KOKALOVA-WHELDON Tzany	(In Pers.)	IAEA	Austria
3. KONISHI Teruaki	(In Pers.)	National Institutes for Quantum Science and Technology	Japan
4. MEIJERR Jan Berend	(In Pers.)	Leipzig University	Germany
5. OLIVERO Paolo	(In Pers.)	University of Turin	Italy
6. VITTONE Ettore	(In Pers.)	University of Turin Department of Physics	Italy

20 Participants

1. BAUERMANN FONTELES Henrique	(In Pers.)	UFRGS - Institute of Physics Ion Implantation Laboratory	Brazil
2. CHAUHAN Avantika	(In Pers.)	The Department of Physics at DBUU	India
3. CORATI TOUGUINHA Gabriela	(In Pers.)	Federal University of Rio Grande do Sul UFRGS Institute of Physics - Ion Implantation Laboratory	Brazil
4. CORTE Emilio	(In Pers.)	University of Turin	Italy
5. GHOSH Sourav	(In Pers.)	Inter University Accelerator Centre Department of Radiation Biology	India
6. GUARDA Tamara Ayelen	(In Pers.)	National Atomic Energy Commission Atomic Center of San Carlos de Bariloche	Argentina
7. HASHEMI Seyyed Amirreza	(In Pers.)	Harvard Medical School - Massachusetts General Hospital Radiology Department - Sabet Lab	United States of America
8. HE Ru	(In Pers.)	Department of Physics Helsinki Institute of Physics University of Helsinki	Finland
9. HOTNOG Andrei-Theodor	(In Pers.)	Horia Hulubei National Institute for R&D in Physics and Nuclear Engineering	Romania
10. JACQUES BILHALVA Douglas Newton	(In Pers.)	Institute of Physics - UFRGS Ion Implantation Laboratory	Brazil
11. KELEMEN Mitja	(In Pers.)	Institut "Jožef Stefan" Department of Low and Medium Energy Physics	Slovenia
12. LEBESANA Keletso	(In Pers.)	iThemba LABS (NRF)	South Africa
13. MABAKACHABA Boitumelo Mafalo	(In Pers.)	Ithemba Labs Material Science Division	South Africa
14. MATIJEVIC Matija	(In Pers.)	Ruder Bošković Institute Division of Experimental Physics Laboratory for ion beam interactions	Croatia
15. NIETO HERNANDEZ Elena	(In Pers.)	University of Turin Department of Physics	Italy
16. PAVICIC Filip	(In Pers.)	Ruder Boskovic Institute Division of Experimental Physics Laboratory for Ion Beam Interactions	Croatia
17. RAMPAI Mojesi Monica	(In Pers.)	The University of the Western Cape iThemba LABS (Laboratories for Accelerator Based Sciences)	South Africa
18. SHEN Cheng	(In Pers.)	IRIBIO, LP2i, CNRS.	France
19. SKOBE Matevz	(In Pers.)	Jožef Stefan Institute	Slovenia
20. THOKCHOM Suresh Kumar	(In Pers.)	Inter-University Accelerator Centre (IUAC) Department of Radiation Biology	India