

## Joint ICTP-WE Heraeus Conference on Sustainability and Resilience Through Large Scale Infrastructures and Remote and Automated Experiments

18 Nov 2024 - 22 Nov 2024  
ICTP, Italy

### 4 Directors

1. KAISER Ralf	(In Pers.)	ICTP	Italy
2. LAUSI Andrea	(In Pers.)	SESAME	Jordan
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4. VOLLMER Antje	(In Pers.)	Helmholtz Zentrum Berlin für Materialien und Energie	Germany

### 24 Speakers

1. AQUILANTI Giuliana	(In Pers.)	Elettra - Sincrotrone Trieste	Italy
2. ARTIKOVA Sayyora	(In Pers.)	Bukhara State University Department of Physics	Uzbekistan
3. BASSANESE Michaela	(In Pers.)	Elettra	Italy
4. BEYER Edyta	(In Pers.)	Jagiellonian University SOLARIS National Synchrotron Radiation Centre	Poland
5. HEUER Rolf Dieter Hellmut	(In Pers.)	SESAME	Jordan
6. HINRICHSEN Bernd	(In Pers.)	BASF Manager Research	Germany
7. JORDA Stefan Dieter	(In Pers.)	W. E. Heraeus Foundation	Germany
8. KIEFER Klaus	(In Pers.)	Helmholtz Zentrum	Germany
9. LIST KRATOCHVIL Emil	(In Pers.)	Humboldt Universität zu Berlin	Germany
10. MCGUINNESS Cormac John	(In Pers.)	Trinity College Dublin School of Physics	Ireland
11. MITCHELL Edward Peter	(In Pers.)	ESRF	France
12. MOHD BASYARUDDIN BIN ABDUL RAHMAN	(In Pers.)	Universiti Putra Malaysia Department of Chemistry Integrated Chemical BioPhysics Research	Malaysia
13. MONERJAN Eneli	(In Pers.)	Helmholtz Zentrum Berlin für Materialien und Energie HZB	Germany
14. MURPHY Bridget Mary	(Online)	Ruprecht Heansel Laboratory DESY	Germany
15. OCHIBA Nancy Khayongo	(In Pers.)	The Technical University Of Kenya Department of Industrial and Applied Chemistry	Kenya
16. OMBAKA Lucy Mudiwo	(Online)	Technical University of Kenya	Kenya
17. OZENSOY Emrah	(In Pers.)	Bilkent University	Türkiye
18. OZTURK Ozgul	(In Pers.)	University of Siegen	Germany
19. REDLICH Britta	(Online)	IRFEL FELIX, Director, incoming LEAPS Chair	Netherlands (Kingdom of the)
20. UNGER Eva	(Online)	HZB	Germany
21. VAN DE KROL Roel	(In Pers.)	Helmholtz-Zentrum Berlin	Germany
22. VIEFHAUS Jens	(In Pers.)	Helmholtz-Zentrum Berlin für Materialien und Energie GmbH (HZB) Division Scientific Instrumentation and Support Department Optics and Beamlines	Germany
23. VIOLINI Galileo	(In Pers.)	Centro Internacional de Fisica	Colombia
24. WILLE Hans-Christian	(In Pers.)	Deutsches Elektronen-Synchrotron (DESY)	Germany

### 36 Participants

1. ABDELHALEEM Soraya Mohamed Sayed	(In Pers.)	Egyptian Atomic Energy Authority National Center for Radiation Research Technology	Egypt
2. ADELOWO Abraham Adebukola	(In Pers.)	University of Ibadan Department of Physics	Nigeria
3. AIT HARROUCH Khawla	(In Pers.)	Mohammed VI Polytechnic University	Morocco
4. ALISOLTANI Tarkan	(In Pers.)	University of Tehran	Iran (Islamic Republic of)
5. ANINDO Adonijah Oginga	(In Pers.)	Maseno University Department of Physics and Material Science	Kenya
6. ASSENGAR Ismail	(In Pers.)	Karlsruhe Institute of Technology	Germany
7. BALTAEVA Umida Ismoilovna	(In Pers.)	Urgench State University	Uzbekistan

8.	<b>BOODHAN Monica Khushmatie</b>	(In Pers.)	The University of Trinidad and Tobago Foundations and Prior Learning Unit (Physics)	Trinidad & Tobago
9.	<b>DIALLO Soutoura</b>	(In Pers.)	Cheikh Anta Diop University Institut of Applied Nuclear Technology	Senegal
10.	<b>EL MOUTCHOU Soraia</b>	(In Pers.)	Mohamed 6 Polytechnic University High Throughput Multidisciplinary Research Laboratory	Morocco
11.	<b>ERDALI Ayse Dilay</b>	(In Pers.)	Bilkent University Chemistry Department	Türkiye
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14.	<b>FUQAHA Tareq Husam Hasan</b>	(In Pers.)	Arab American University Faculty of Engineering Electrical Engineering and Renewable Energy Department	State of Palestine
15.	<b>GETAHUN Yitea Seneshaw</b>	(In Pers.)	Debre Berhan University College of Agriculture and Natural Resources Sciences Department of Natural Resources Management	Ethiopia
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17.	<b>HABIB Shaimaa Ahmed Elsayed</b>	(In Pers.)	Damnhour University Physics Department	Egypt
18.	<b>HAIDER Muhammad Irfan</b>	(In Pers.)	University of Konstanz Hybrid Nanostructures	Germany
19.	<b>HALABI Laith Mahmoud Mohammad</b>	(In Pers.)	Nablus University for Vocational and Technical Education College of Technical and Vocational Engineering	State of Palestine
20.	<b>HASSAN Gamal Kamel Mohamed</b>	(In Pers.)	National Research Centre	Egypt
21.	<b>HUSSEIN Tawfik Mohamed Tawfik Abdelhamid</b>	(In Pers.)	National Research Centre Engineering Research and Renewable Energy Institute Mechanical Engineering Department - Integrated renewable energy Lab.	Egypt
22.	<b>KHAN Zahid Ullah</b>	(In Pers.)	Instituto de Química Universidade de São Paulo	Brazil
23.	<b>KHODAEI Mehdi</b>	(In Pers.)	K.N. Toosi University of Technology	Iran (Islamic Republic of)
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26.	<b>KOC DELICE Tulay</b>	(In Pers.)	Dokuz Eylul University Metallurgical and Material Engineering	Türkiye
27.	<b>LI Bowen</b>	(In Pers.)	College of Physics and Telecommunication Engineering Zhoukou Normal University	China
28.	<b>MUANGE Eric Ngutu</b>	(In Pers.)	Egerton University Chemistry Department Chemistry Research Lab 1	Kenya
29.	<b>MUTADZA Itai</b>	(In Pers.)	University of Port Harcourt	Nigeria
30.	<b>OZTURK Zeynep Reyhan</b>	(In Pers.)	Sesame	Jordan
31.	<b>RAHMANI Alireza</b>	(In Pers.)	K. N. Toosi University of Technology Faculty of Materials Science and Engineering	Iran (Islamic Republic of)
32.	<b>SHAFQAT Atika</b>	(In Pers.)	Quaid i azam University Islamabad Lab of Organometallics and Nanotechnology	Pakistan
33.	<b>SHALTOUT Abdallah Amin Mahmoud</b>	(In Pers.)	National Research Centre Spectroscopy Division Department of Physics	Egypt
34.	<b>SHANMUGASUNDARAM Manoj</b>	(In Pers.)	Bar-Ilan University Bar-Ilan Institute for Advanced Materials and Research Department of Chemistry	Israel
35.	<b>USMAN Muhammad</b>	(In Pers.)	Quaid-i-Azam University National Centre for Physics	Pakistan
36.	<b>ZIKI Eric</b>	(In Pers.)	Université Félix Houphouët Boigny Abidjan Laboratoire de Cristallographie et Physique Moléculaire	Cote d'Ivoire