



High Performance Computing for Sustainable Development | (SMR 3828)

17 Apr 2023 - 21 Apr 2023
Outside, South Africa

5 Directors

1. GIROTTI Ivan	(In Pers.)	ICTP	Italy
2. JANSE VAN RENSBURG Werner	(In Pers.)	CHPC	South Africa
3. PETRUCCIONE Francesco	(In Pers.)	NITheCS	South Africa
4. SCANDOLO Sandro	(In Pers.)	ICTP	Italy
5. SITHOLE Happy Marumo	(In Pers.)	NICIS	South Africa

15 Speakers

1. ABBA OMAR Sabina	(In Pers.)	ICTP	Italy
2. AKIN-OJO Omololu	(Online)	ICTP EAIFR	Rwanda
3. BALLON Alvaro	(Online)	Xanadu	Canada
4. CROSBY Charles	(In Pers.)	CHPC	South Africa
5. DABHOLKAR Atish	(In Pers.)	ICTP	Italy
6. DI GIOIA Serafina	(In Pers.)	ICTP, International Center for Theoretical Physics	Italy
7. DI GIOIA Serafina	(In Pers.)	ICTP, International Center for Theoretical Physics	Italy
8. DI PIERRO Alessandra	(Online)	University of Verona	Italy
9. FONSECA GUERRA Gabriel Andres	(Online)	Intel Corporation	Germany
10. GOVENDER Krishna	(In Pers.)	University of Johannesburg	South Africa
11. GREFF Jacob	(Online)	North West University	South Africa
12. HUPPENKOTHEN Daniela	(Online)	SRON Netherlands Institute for Space Research	Netherlands
13. KASONGO Sydney	(Online)	Stellenbosch University	South Africa
14. MAHOMED ABBAS Amira	(Online)	University of KwaZulu-Natal Quantum Research Group	South Africa
15. MCFARTHING Sean	(Online)	Qunova Computing	South Africa
16. PELLOW-JARMAN Aidan	(Online)	Qunova Computing	South Africa

25 Participants

1. ADELEKE Victoria Teniola	(In Pers.)	Mangosuthu University of Technology Department of Chemical Engineering	South Africa
2. AGONI Clement	(In Pers.)	University of KwaZulu Natal College of Health Sciences	South Africa
3. BALLO Abdoulaye	(In Pers.)	WASCAL Competence Centre (CoC)	Burkina Faso
4. CHAND Tej Bahadur	(In Pers.)	North-West University Centre for Space Research	South Africa
5. COLEMAN Lauren Toshka	(In Pers.)	Council for Scientific and Industrial Research	South Africa
6. DON-TSA Delchere	(In Pers.)	University of Lome	Togo
7. DU TOIT Simon Verster	(In Pers.)	Stellenbosch University	South Africa
8. EGHAN Evander Nana Bosomefi	(In Pers.)	Kwame Nkrumah University of Science and Technology	Ghana
9. ELGEBALI Mahmoud Salama Fatema	(In Pers.)	Stellenbosch University, Faculty of Science, Department of Applied Mathematics	South Africa
10. FANKAM FANKAM Jean Baptiste	(In Pers.)	University of the Witwatersrand School of Chemistry (nano-WEBS)	South Africa
11. GASU Edward Ntim	(In Pers.)	Kwame Nkrumah University of Science and Technology Department of Chemistry	Ghana
12. JAFFARI Rabeea	(In Pers.)	Mehran University of Engineering and Technology Software Engineering Department	Pakistan
13. LEKHOOA Letsatsi Phinehas	(In Pers.)	University of the Free State Natural and Agricultural Sciences, Soil, Crop and Climate Sciences	South Africa
14. MDWADUBE Mfundo	(In Pers.)	University of Western Cape, Department of Physics and Astronomy	South Africa

15. MOYO Cyprian Bertrand	(In Pers.)	Nelson Mandela University Chemistry Department	South Africa
16. MUKIIBI Daniel	(In Pers.)	Department of Physics, School of Physical Sciences, College of Natural Sciences, Makerere University	Uganda
17. MURUKESH Midhun	(In Pers.)	Indian Institute of Science Education and Research Climate and Glacier Modelling Lab	India
18. NCUBE Nomagugu Belinda	(In Pers.)	University of KwaZulu Natal College of Agriculture, Engineering and Science	South Africa
19. NDEGWA Charles Ndung'U	(In Pers.)	University of Nairobi Department of Physics	Kenya
20. NDIAYE Diarra Mame Diarra Bousso	(In Pers.)	Université Cheikh Anta DIOP	Senegal
21. OTUKILE Kgalaletso Precious	(In Pers.)	University of the Free State	South Africa
22. SELMA Emna	(In Pers.)	University of Monastir Higher Institute of Informatics of Mahdia (ISIMA)	Tunisia
23. SIGAUKE Lester Takunda	(In Pers.)	Self employed	South Africa
24. TSOEU Seiso Emmanuel	(In Pers.)	University of Witwatersrand	South Africa
25. TYWABI-NGEVA Zikhona	(In Pers.)	Nelson Mandela University Department of Chemistry	South Africa