

Energy Modelling Platform - Global | (SMR 4225)

13 Jul 2026 - 24 Jul 2026
ICTP, Italy

4 Directors

1. HOWELLS Mark Idwal	(In Pers.)	Loughborough University and Imperial College London	United Kingdom of Great Britain an
2. MCGRANE Rose Caitlin	(In Pers.)	Loughborough University	United Kingdom of Great Britain an
3. TOMPKINS Adrian Mark	(In Pers.)	ICTP	Italy
4. YEGANYAN Rudolf	(In Pers.)	Imperial College London	United Kingdom of Great Britain an

24 Lecturers

1. ALEXANDER Kane Graham	(In Pers.)	CCG	-
2. ALFSTAD Thomas	(In Pers.)	Loughborough University	United Kingdom of Great Britain an
3. ALLEN Peter	(In Pers.)	Loughborough Univeristy	United Kingdom of Great Britain an
4. BLOM Ella	(In Pers.)	Imperial College London	United Kingdom of Great Britain an
5. CANTOR LOPEZ Julian Rene	(In Pers.)	SEforALL	Germany
6. COLLIER William Alexander Iremonger	(In Pers.)	Imperial College London	United Kingdom of Great Britain an
7. COMMAILLE Chloe	(In Pers.)	Imperial College London	United Kingdom of Great Britain an
8. DE INZA AYMERICH Carlota	(In Pers.)	Imperial College London	United Kingdom of Great Britain an
9. DJEDAA Nour El Islam	(In Pers.)	Center of Research in Applied Economics for Development Natural Resources Economics and Environment	Algeria
10. ELHAMADY Hosney Saad Hussein Amira	(In Pers.)	Imperial College London	United Kingdom of Great Britain an
11. JOHN Griffin	(In Pers.)	NESO	United Kingdom of Great Britain an
12. KHAVARI Babak	(In Pers.)	SEforALL	Austria
13. KOMKOUA MBIENDA Armand Joel	(In Pers.)	University of Dschang Department of Physics	Cameroon
14. LAVIGNE Denis	(In Pers.)	Royal Military College Saint-Jean Science Department	Canada
15. LEVISON Kampira Alfred	(In Pers.)	Malawi University of Science and Technology-Energy Resources Management Department	Malawi
16. LUSCOMBE Hannah Marie	(In Pers.)	University of Oxford	United Kingdom of Great Britain an
17. MARTINDALE Leigh Philip Kim	(In Pers.)	Loughborough University	United Kingdom of Great Britain an
18. MIDDLETON Nicola Anne Christina	(In Pers.)	Imperial College London	United Kingdom of Great Britain an
19. MUGISHO Josue Mugaruka	(In Pers.)	Catholic University of Bukavu	Democratic Republic of the Congo
20. MUTAI Stella Chelangat	(In Pers.)	World Bank -The Energy Sector Management Assistance Program (ESMAP)	United States of America
21. PEETHAMBARAN Praveen	(In Pers.)	Department of Management Studies, Indian Institute of Science, Bengaluru	India
22. PLAZAS NINO Fernando Antonio	(In Pers.)	CCG	Colombia
23. SIULAPWA Lupupa Tanganika	(In Pers.)	Rural Electrification Authority (REA)	Zambia
24. WOLDEAMANUEL Alemayehu Agizew	(In Pers.)	World Resources Institute WRI Polsky Center for the Global Energy Transition	Ethiopia

1 Speaker

1. BERDELLANS ESCOBAR Ilse	(In Pers.)	International Atomic Energy Agency	Austria
----------------------------	------------	------------------------------------	---------

76 Participants

1. ADEGBOYE Oluwaseyi John	(In Pers.)	Sheda Science and Technology Complex (SHESTCO), FMSTI	Nigeria
2. ADEM Kamil Dino	(In Pers.)	Ethiopian Clean Cooking Alliance	Ethiopia
3. ADU Mary Fremah	(In Pers.)	Ministry of energy and Green Transition	Ghana
4. ADZASEY John Yaw	(In Pers.)	Africa Sustainable Energy Centre- ASEC- Research Department	Ghana

5.	ALIYU Zahira Aminu	(In Pers.)	Energy Commission of Nigeria	Nigeria
6.	ALLOTEY Ann Akosua Abuyaa	(In Pers.)	Public Utilities Regulatory Commission	Ghana
7.	ALMOUSTAFA Alsamaoal	(In Pers.)	Atomic Energy Commission of Syria Engineering Section	Syrian Arab Republic
8.	ANGULO PANIAGUA Jam Axel	(In Pers.)	Climate Lead Group	Costa Rica
9.	ANNAN Ernestina	(In Pers.)	Kwame Nkrumah University of Science and technology, Kumasi Department of Civil Engineering West African Science Service Centre on Climate Change and Adapted Land Use (WASCAL)	Ghana
10.	ARSLANTÜRK İrem	(In Pers.)	Directorate of Climate Change – Ministry of Environment, Urbanization and Climate Change, Republic of Türkiye – Department of GHG Emissions Mitigation Policies	Türkiye
11.	ASUAMAH Emmanuel Yeboah	(In Pers.)	University of Energy and Natural Resources Regional Centre for Energy and Environmental Sustainability	Ghana
12.	ATIM Faith Vicky	(Online)	-	Uganda
13.	AYAZ Melih Firat	(In Pers.)	Ministry of Environment, Urbanization and Climate Change	Türkiye
14.	BANZE Xavier Celso Argentino	(In Pers.)	-	Mozambique
15.	BII Kiprotich	(In Pers.)	University of Nairobi	Kenya
16.	BONSU Kwadwo Mogya Biedom	(In Pers.)	Public Utilities Regulatory Commission (Regulatory Economics Directorate)	Ghana
17.	BOODHAN Monica Khushmatie	(In Pers.)	The University of Trinidad and Tobago Foundations and Prior Learning Unit (Physics)	Trinidad & Tobago
18.	CHAN Torpuot Majiok Romdor	(In Pers.)	Ministry of Finance & Planning Republic of South Sudan	South Sudan
19.	CHIWAMA Kasongo	(In Pers.)	Ministry of Energy	Zambia
20.	CHOWDHURY Raihan Mahmud	(In Pers.)	Infrastructure Development Company Limited (IDCOL)	Bangladesh
21.	DE ALMEIDA BARBOSA Marina	(In Pers.)	Federal university of Itajubá (Brazil) E+ energy Transition Institute	Brazil
22.	DE JESUS GRULLON Ramon Emilio	(In Pers.)	Pontificia Universidad Católica Madre y Maestra (PUCMM) Energy Resilience and Microgrids Research Group Mechanical and Electrical Engineering School	Dominican Republic
23.	DELELLE Tefera Temesgen	(In Pers.)	Federal Democratic Republic of Ethiopia	Ethiopia
24.	DEMLEW Abel Mesafint	(In Pers.)	-	Ethiopia
25.	EL OUD Ali Sara Maria	(In Pers.)	The World Bank	Lebanon
26.	EREMED Wondwossen Bogale	(In Pers.)	College of Technology and Built Environment School of Mechanical and Industrial Engineering	Ethiopia
27.	ESPINO MORENO Ricardo Javier	(In Pers.)	-	Panama
28.	GUAMBE Luis Pedro Ernesto	(In Pers.)	Ministerio dos Recursos Minerais e Energia	Mozambique
29.	GUJAMO Inocencio Pedro	(In Pers.)	-	Mozambique
30.	JUMA Issufo	(In Pers.)	Ministry of Mineral Resources And Energy National Directorate of Energy Department of Renewable Energy	Mozambique
31.	KAGIRI Charles Muiruri	(In Pers.)	Dedan Kimathi University of Technology School of Engineering Department of Mechatronic Engineering	Kenya
32.	KAPATA Linda Mapenzi Mweetwa	(In Pers.)	-	Zambia
33.	KASYOKA Kevin Kyalo	(In Pers.)	Kenya Electricity Transmission Company Corporate Planning department	Kenya
34.	KIGHA NSAFON Benyoh Emmanuel	(In Pers.)	Rome Centre for Climate Action and Energy Transition United Nations Development Programme	Italy
35.	KIMWA Mercy Jepchirchir	(In Pers.)	Ministry of Energy and Petroleum Electrical Power Development Directorate	Kenya
36.	KIWELU Brenda Zabadih	(In Pers.)	-	United Republic of Tanzania
37.	KUMILACHEW Dawit Tibebe	(In Pers.)	Sustainable Energy for All (SEforALL)	Ethiopia
38.	LABAGNOY Cardines Dan Wilbur	(In Pers.)	Department of Energy	Philippines
39.	MAGNE SEJAS Angelica Rocio	(In Pers.)	Universidad Mayor de San Simón Center of Energy Research (CUIE)	Bolivia (Plurinational State of)
40.	MAHMUD Saikot	(In Pers.)	Directorate of Renewable Energy Research & Development Bangladesh Power Development Board	Bangladesh

41.	MAMOUN ABDALLA NOUR HADEEL	(In Pers.)	Pan African University Institute of Water and Energy Science (PAUWES)	Algeria
42.	MATAKA Omari Ali	(In Pers.)	Tanzania Electric Suoply Company Limited	United Republic of Tanzania
43.	MBISAH Peter William	(In Pers.)	Malawi Government Ministry of Energy - ASCENT Malawi Project	Malawi
44.	MEHAMED Tagay Hamza	(In Pers.)	Ministry of water and energy of Ethiopia	Ethiopia
45.	MOKAYA Dennis Chweya	(In Pers.)	Ministry of Energy and Petroleum State Department for Energy	Kenya
46.	MONEHIN Feyisogo Dideolu	(In Pers.)	-	Nigeria
47.	MULUNDA Muchima	(In Pers.)	University of Zambia School of Natural Science Department of Geography and Environmental Studies	Zambia
48.	MUSAH Mamud	(In Pers.)	University of Energy and Natural Resources, Sunyani Regional Centre for Energy and Environmental Sustainability	Ghana
49.	NAHABWE Monica	(Online)	Rabia Transitions	South Africa
50.	NANA Safiatou	(In Pers.)	UCL Energy Institute UCL Institute for Sustainable Resources University College London	United Kingdom of Great Britain an
51.	NASSAPE Gonçalves José	(In Pers.)	FUNAE (Fundo de Energia)	Mozambique
52.	NGANGA Anne Wambui	(In Pers.)	Global Energy Alliance for People and Planet Government Enablement department	Kenya
53.	NSEKANABANGA Jovine	(In Pers.)	Rwanda Energy Group Energy Development Corporation Ltd (REG/EDCL)	Rwanda
54.	NYAMBALA Catherine Violet Auma	(In Pers.)	The African Development Bank (AFDB)	Kenya
55.	OCHARO Caroline Kerubo	(In Pers.)	Jomo Kenyatta University of Agriculture and Technology	Kenya
56.	OGEGA Everline Kwamboka	(In Pers.)	University of Nairobi	Kenya
57.	OGETO Edwin Mwema	(In Pers.)	African Group of Negotiators Experts Support Climate Finance and Innovative Business Models Department	Kenya
58.	OTIENO Maureen Achieng	(In Pers.)	Women In Sustainable Energy and Entrepreneurship	Kenya
59.	OWINO Diana Waringa	(In Pers.)	-	Kenya
60.	PHIRI Hassan	(In Pers.)	Rural Electrification Authority	Zambia
61.	PHOUNSOUK Khamphat	(In Pers.)	Permanent Secretary Office Ministry of Industry and Commerce	Lao People's Democratic Republic
62.	PIRES Dias Luciano	(In Pers.)	Ministry of Mineral Resources and Energy-National Directorate of Hydrocarbons and Fuels	Mozambique
63.	RAMADAN Amer	(In Pers.)	Atomic Energy Commission of Syria Renewable Energy Department	Syrian Arab Republic
64.	SAFADI Sajeda	(In Pers.)	Atomic Energy Commission of Syria (AECS) Nuclear Engineering Department	Syrian Arab Republic
65.	SAVATHDY Phanmany	(In Pers.)	-	Lao People's Democratic Republic
66.	SHILOMBWELWA Ndahambelela Nangula	(In Pers.)	Ministry of Industries, Mines and Energy Department: Energy Division: Energy planning and Research	Namibia
67.	SIKWEENDA Brian	(In Pers.)	-	Zambia
68.	SKENDER Anfel	(In Pers.)	Université de Ghardaia Département d'automatique et électromécanique	Algeria
69.	SOLOMON Haimanot Berta	(In Pers.)	-	Ethiopia
70.	SOTELO GIL Jessica	(In Pers.)	Sustainable Energy for All	Mexico
71.	SWILEH Qesar Othman Ali	(In Pers.)	General Authority for Rural Electrification – Ministry of Electricity and Energy Government of Yemen	Yemen
72.	TAMASIGA Phemelo	(In Pers.)	German Institute of Development and Sustainability (IDOS)	Germany
73.	TOMBO Christian	(In Pers.)	JIRAMA (JIRO sy RANO MALAGASY): National Water and Electricity Company of Madagascar	Madagascar
74.	VO Doan Do	(In Pers.)	National Power System and Market Operator Company Central Viet Nam Brach Dispatch department	Viet Nam
75.	VU Xuan Son Huu	(In Pers.)	Renewable Energy Management Department National Power System and Market Operator Company	Viet Nam
76.	YOUSSEUF WAIS Elmi	(In Pers.)	Ministère de l'Éducation nationale et de la Formation professionnelle	Djibouti