



NEPHEWS workshop on Collaboration with Africa

Programme

Day 1 (23 rd June 2025)	
10:30 – 12:00	Roundtable get-together, introduction of participants and speakers
12:00-12:15	Introduction/Global challenges
12:15-13:15	Lunch
Afternoon session: Photovoltaics	
13:15-14:15	Speakers:
	Eva Unger, HZB (perovskite PV)
	Tabitha Amollo, University Egerton (polymer PV)
	Marcus Bär, HZB (Energy Material in-situ Laboratory EMIL)
14:15-14:30	Options and user infrastructures at large-scale facilities
14:30-15:00	Discussion and “meet the speaker”
15:00-15:30	Coffee break
From 15:30	Laboratory visits TU Kenya/University of Kenya
From 19:00	Dinner in the hotel

Day 2 (24 th June 2025)	
Morning session: Water Splitting, Chemical Energy Conversion, Catalysis	
9:30-11:30	Speakers:
	Lucero Cobos Becerra, HZB (projects in Africa, GreenQuest, Care-O-Sene)
	Steffi Hlawenka, HZB (green hydrogen)
	Matthew Mayers, HZB (energy conversion) <i>online</i>
10:30-10:50	Coffee break
10:50-11:30	Speakers:
	Nancy Ochiba, TU Kenya (energy conversion)
	Lucy Ombaka, TU Kenya and Hochschule RheinMain (energy conversion) <i>online</i>
11:30-11:40	Options and user infrastructures at large-scale facilities
11:40-12:10	Discussion and “meet the speaker”
12:10-13:10	Lunch
Afternoon session I: Energy Storage, Batteries	
13:10-14:30	Speakers:
	Yan Lu, HIPOLE, HZB (batteries)
	Eneli Monerjan, HZB (batteries)
	Sebastian Risse, HZB (batteries)
	Samuel Njuguna Nyamu, Kenya (batteries)
14:30-14:45	Options and user infrastructures at large-scale facilities
14:45-15:15	Discussion and “meet the speaker”
15:15-15:40	Coffee break

Afternoon session II: Science Diplomacy and Global Collaboration	
15:40-17:00	Speakers:
	Sekazi Mtingwa, LAAAMP
	Simon Cornell, African Lightsource <i>tbc</i>
	Gihan Kamel, SESAME – beamline for Africa at SESAME
	Cormac McGuinness, NEPHEWS and ESUO <i>tbc</i>
17:00-18:00	Discussion
Networking Reception in the German Embassy (Residence)	

Day 3 (25th June 2025)	
very early morning (5:30): visit to Nairobi National park (at own expenses; back around 10)	
11:30-12:00	Introduction: How to write a beamtime proposal
	Speaker: Georg Held, Diamond Lightsource UK
12:00-13:00	Lunch
Proposal Writing Tutorial	
13:00-15:30	Participants work in small groups together with the speakers
15:30-16:00	Coffee break
16:00-18:00	Participants present and discuss the written proposals
From 19:00	Dinner in the hotel

Day 4 (26rd June 2025)	
Funding and Networking Opportunities	
9:30-10:30	Speakers:
	Humboldt Foundation by Loreen Maseno
	DAAD, the German Academic Exchange service by Dorothee Weyler
	Discussion
10:30-11:00	Coffee break
11:00-12:30	FES <i>tbc</i>
	NEPHEWS
	German Embassy, Kerstin Pfirrmann
	Discussion
12:30-13:30	Lunch
13:30-15:00	Participants: Feedback slam and certificates
	Closing remarks
End of the workshop	
Leaving for the airport	

Registration

https://www.helmholtz-berlin.de/user/contact---events/workshop_en.html