

The 18th EfD Annual Meeting Proceedings

October 3-6,2024 | Nairobi, Kenya



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About EfD

The Environment for Development (EfD) is a global network of research centers specializing in environmental economics. We tackle urgent environmental and development issues worldwide. Our mission is to provide scholars with a dynamic research environment that fosters innovation and impactful solutions. EfD supports vibrant research centers across leading academic institutions, spanning 12 locations in the Global South. These centers not only run graduate academic programs but also engage in high-quality policy research and collaborate with key stakeholders and policymakers.

What sets EfD apart?

Our global reach and ability to combine teaching, training, research, and policy engagement. We connect scholars across borders, emphasizing South-South-North interaction.

In East Africa, we are implementing a model for structured knowledge transfer between policymakers and researchers.

EfD collaborates in international research groups on critical topics such as sustainable energy transition, emissions pricing, sustainable consumption and production, marine resources, and natural capital.

The network is coordinated by the EfD Global Hub, based at the School of Business, Economics, and Law at the University of Gothenburg, Sweden. Since our inception in 2007, we've also forged partnerships with academic institutions in the Global North.

EfD, as a network, is primarily supported by the Swedish International Development Cooperation Agency (Sida). All EfD centers receive external funding for research and policy work from a large number of donors.

The Annual Meeting

The EfD annual meeting is one of the leading conferences in the Global South dedicated to the sustainable application of environmental and resource economics.

It is a forum for EfD researchers and stakeholders to interact and network, exchange research ideas, initiate collaborations, discuss research proposals, and showcase research results from EfD projects.

The meeting host alternates among the 12 centers. On October 3-6, 2024, the 18th Annual Meeting was organized and hosted by EfD- Kenya in collaboration with the African Association of Environmental and Resource Economists (AfAERE).

The four-day program comprised keynotes, parallel sessions, and social interactions.



Keywords – Acronyms and Abbreviations

- AfAERE African Association of Environmental and Resource Economists
- BlueRforD Blue Resources for Development
- CATIE Tropical Agricultural Research and Higher Education Center
- CECFEE Center for Research on the Economics of Climate, Food, Energy and Environment
- CPfD Climate Policy for Development
- EEPSEA Economy & Environment Partnership for Southeast Asia
- EDF Environmental Defense Fund
- EDRI Ethiopian Development Research Institute
- EfD Environment for Development
- GIMPA Ghana Institute of Management and Public Administration
- GU University of Gothenburg
- IEG Institute of Economic Growth
- IGE Inclusive Green Economy in Practice
- ISID Institute for Studies in Industrial Development
- ISI Indian Statistical Institute
- MCC Mercator Research Institute on Global Commons and Climate Change
- NatCap Natural Capital Collaborative
- TSE Toulouse School of Economics
- SETI Sustainable Energy Transitions Initiative
- SCOPE Sustainable Consumption and Production
- WinEED Women in Environmental Economics for Development

Committees

Organizing Committee

Gunnar Köhlin Director, EfD	Susanna Olai Program Manager, EfD	Franklin Amuakwa- Mensah
		Research Manager, EfD
Alejandro Jose Lopez-	Wisdom Akpalu	Anna Mellin
Feldman	Director, ENRRI- EfD Ghana	Policy Engagement
Coordinator – Collaborative		Coordinator, IGE Program
Programs, EfD		

Research Committee

Prof. Emi Uchida	Prof. Vic Adamowicz	Prof. Subhrendu K.
Research Committee/	Chair, Research Committee/	Pattanayak
University of Rhode Island	University of Alberta, Canada	Collaborative Programs
		Committee/ Duke University
Dr. Jessica Coria	Prof. Pam Jagger	Dr. Menale Kassie
Research Committee/	Research Committee/	Research Committee/ Senior
University of Gothenburg,	University of Michigan, USA	Scientist, Icipe Kenya
Sweden		

Local Organizing Committee

Richard Mulwa	Faith Mutuku	Kenneth Kigundu
Director, EfD Kenya	Administrative Officer	Policy Engagement Specialist
Elly Musembi	Jane Maina	June Titus
Data Manager	Communications Officer	Travel Convenor

Program

Thursday, October 3, 2024		Friday, October 4, 2024	
08:00 - 08:30	Registration	08:00 - 10:00	Parallel Sessions 3
08:30 -10:00	Parallel Sessions 1	10:10 -10:30	Health Break
10:00 -10:30	Health Break	10:30 -12:00	Parallel Sessions 4
10:30 -12:00	Parallel Sessions 2	12:00 - 01:15	Lunch
12:00 - 01:15	Lunch	01:15 - 02:00	Plenary - AfAERE
01:15 - 02:00	Official Opening	02:00 - 03:00	Plenary – AfAERE cont'd
02:00 - 03:00	Keynote – EfD Experiences	03:00 - 03:15	Health Break
03:00 - 03:15	Coffee Break	03:15 - 04:45	Parallel meetings
03:15 - 04:45	Parallel meetings	04:45 - 05:00	Health Break
04:45 - 05:00	Health break	05:00 - 06:00	Parallel meetings
05:00 - 06:30	Parallel meetings	07:00 - 09:00	External Dinner
07:00 - 09:00	Dinner		
Saturday, October 5, 2024			Sunday, October 6, 2024
08:00 - 10:00	Parallel Sessions 5	5:00 - 09:30	Excursion
10:10 -10:30	Health Break	10:00 -10:30	Health Break
10:30 -12:00	Parallel Sessions 6	10:30 - 12:00	Parallel Sessions 7
12:00 - 01:15	Lunch	12:00 - 01:15	Lunch
01:15 - 03:00	Plenary - WCERE	01:15 - 03:00	Panel – Future of EfD
03:00 - 03:15	Health Break	03:00 - 03:15	Health Break
03:15 - 04:45	Parallel meetings	03:15 - 04:45	Parallel meetings
04:45 - 05:00	Health Break	04:45 - 05:00	Health Break
05:00 - 06:00	Parallel meetings	05:00 - 06:30	AfAERE
07:00 - 09:30	Formal Dinner and Awards	07:00 - 09:00	Dinner

Highlights

Official opening, Keynotes and panel discussions

During the official opening remarks were delivered by the organizers from EfD Kenya and AfAERE, Ambassador of Sweden in Kenya, the University of Nairobi and a keynote address from UNEP.

Several keynotes and panel discussions focusing on EfD experiences, AfAERE, experiences and future of natural capital accounting in Africa and the future of EfD.



Prof. Richard Mulwa Director EfD Kenya



Nnaemeka Chukwuone President, EfD



Gunnar Köhlin Director, EfD



Amb. Caroline Vicini Embassy of Sweden, Kenya



Dr. Rose Mwebaza, UNEP



Prof. Francis Mulaa University of Nairobi

Keynotes and panel discussions



EfD Experiences, Francisco Alpizar



AfAERE, Josephine Musango



AfAERE, Precious Zikhali

Panel on the experiences and future of natural capital accounting in Africa



Prof. Kevin C. Urama -African Development Bank



Dr. Claudia Uwera – Formar Minister, Rwanda



Pushpam Kumar – UNEP



Jane Turpie – EPRU Research Fellow



Gunnar Köhlin – Director EfD



Diego Herrera – World Bank

Panel on the future of EfD



Carolyn Fischer – World Bank



Prof. Jacquie Mcglade – Strathmore University

Awards

Award	Winner	Title
2024 Peter Berck's	Shivani Wadehra, Zihan	Disentangling the chicken or egg causality
Best Discussion	Nie and Francisco Alpizar	dilemma of household waste sorting and
Paper Award		segregated waste collection:
		A randomized controlled trial in India
2024 Peter Berck's	Bing Zhang and Mengdi	The Costs of Blue Sky: The Distributional
Best Discussion	Liu	Effects of Environmental Regulation on
Paper Award		Labor Demand in China
2024 Gunnar Köhlin	Gabriela Mejía	Does extractivism erode our trust?
Best Master's Thesis	(EfD Colombia)	Evaluation of oil and gas exploration on
Award		public trust
2024 Thomas	Chalmers K. Mulwa	Farm Diversification as an Adaptation
Sterner Best PhD	(EfD South Africa)	Strategy to Climatic Shocks and
Thesis Paper Award		Implications for Food Security in Northern
		Namibia
Gender Analysis	Hoa Le Dang,	Gender differences in adaptation strategies
Award	Thuyen Thi Pham,	to salinity intrusion in the Mekong Delta,
	Nhung Thi Hong Pham,	Vietnam
	Nam Khanh Pham	
Policy Impact Award	EfD Kenya - Richard	Financing the transition to safe, affordable,
	Mulwa, Jane Mariara, Peter	and resilient water and sanitation services in
	Kimuyu, Jackson Otieno,	Nairobi
	David Fuente and Joe	
	Cook	
	In collaboration with	
	Mbutu Mwaura and Josiah	
	Gitu, Nairobi City Water	
	and Sewerage Company-	

Image Highlights



Director EfD Kenya, Prof. Richard Mulwa with EfD Executive Director Gunnar Köhlin during the awards night



Winners of the 2024 Peter Berck's Best Discussion Paper, Prof. Francisco Alpizar and Dr. Shivani Wadehra



The local organizing team in a group photograph



Director EfD Kenya, Prof. Richard Mulwa shares alight moment with the Amb. Caroline Vicini



Policy Day participants in a group photograph



Prof. Nnaemeka Chukwuone the Director EfD Nigeria and President AfAERE receives a gift pack from the Prof. Richard Mulwa the Dricetor EfD Kenya

Parallel Sessions

Presenter	Title	Discussant
Florence Lwiza	The effect of weather anomalies on food prices in	
	East Africa: Analyzing the role of market	Frank Adusah-
	integration	Poku
Modeste	Strengthening Local Vegetable Business Networks	
Djromahuton Dohou	to Address Market Failures in West Africa:	
	Evidence from Benin, Burkina Faso, and Mali	Florence Lwiza
Frank Adusah-Poku	Maize Price Shocks, Food Expenditure and the	Frank Adusah-
	Mediating Role of Access to Market in Ghana	Poku

1A: Market dynamics | Chair: Frank Adusah-Poku

1B: Emission Trading (Climate Policy for Development-CPfD) | Chair: Carolyn Fischer

Presenter	Title	Discussant
Zhi Li	A wind tunnel test of alternative emissions trading	Carolyn Fischer
	schemes: A large-scale lab-in-the-field experiment	
	from China	
Carolyn Fischer	Rate-Based Emissions Trading with Overlapping	Kwadwo Agyei
	Policies: Insights from Theory and an Application to	Nyantakyi
	China	
Kwadwo Agyei	Land Economics and Carbon Trading in Africa:	Zhi Li
Nyantakyi	Opportunities, Challenges, and Sustainable	
	Development Strategies	

1C: Weather Shocks and Socio-economic factors (AfAERE) | Chair: Ifelunini Innocent

Presenter	Title	Discussant
Gemeda Akuma	Weather shocks and agricultural productivity in rural Ethiopia: Role of land cover dynamics	Njoki Wango
Njoki Wango	Evaluating Farmers' Knowledge, Attitude and Practices of Seasonal Weather Forecasts in Semi-arid South- eastern Kenya: A Multivariate Probit Approach	Ifelunini Innocent
Ifelunini Innocent	Climate change, health perception and adaptation measures by households in selected oil-bearing communities in Delta State, Nigeria	Gemeda Akuma

1D: Aquaculture (BlueRforD) | Chair: Claudia Aravena

Presenter	Title	Discussant
César A. Salazar	Risk perception and production risk in seaweed aquaculture	Claudia Aravena
Leonardo Salazar	Price Transmission in the Chilean Brown Seaweed Market	César A. Salazar
Claudia Aravena	Assessing the benefits of biodiversity conservation policies in the Galapagos Islands – Does the value of marine megafauna change with the type of policy?	Leonardo Salazar

2A: Environmental Change and policies | Chair: Jorge Bonilla

Presenter	Title	Discussant
Digvijay Singh Negi	Food Prices, Local Frictions and Air Pollution	Anthony Ojonimi Onoja
Jorge Bonilla	Cleaning the air: Good policies against bad	Digvijay Singh Negi
	air quality?	
Anthony Ojonimi	A Panel Cointegration Analysis of the Impact	Jorge Bonilla
Onoja	of Governance on CO2 Emissions in	
	ECOWAS Region under a Changing Climate	

2B: Climate risk and pollutions | Chair: Meseret Birhane Abebe

Presenter	Title	Discussant
Eshita Gupta	Determinants of crop residue burning:	Meseret Birhane Abebe
	Baseline Analysis from Punjab, North India	
Michael Ndwiga	Adoption and Impact of Climate-Smart	Eshita Gupta
	Technologies among Small-Scale Coffee	_
	Farmers in the Highlands of Kenya	
Meseret Birhane	The Impact of Heat Stress on the Livestock	Michael Ndwiga
Abebe	Sector: Evidence from Large-Scale Data	

2C: Water (AfAERE) | Chair: Selma Karuaihe

Presenter	Title	Discussant
Ebele Chinelo Amaechina	Household's prefernces and Willingness to pay for Policy options in to manage water scarcity: evidence from a discrete choice experiment in Southeast Nigeria	Yohannes Kefale Mogess
Selma Karuaihe	Evaluating water sources, access and management approaches in rural communities of South Africa and Namibia	Ebele Chinelo Amaechina
Yohannes Kefale Mogess	Does adaptation to climate change improve welfare? Evidence from Parametric and nonparametric Estimation	Selma Karuaihe

2D: Energy (SETI) | Chair: Selamawit G. Kebede

Presenter	Title	Discussant
Ifelunini Innocent	Assessing the effects of natural resources, clean	Emmanuel Yao
	energy, and financial globalization on	Gbolonyo
	environmental sustainability in N-11 countries	
Selamawit G.	Energy Efficiency, Innovation and Productivity of	Ifelunini Innocent
Kebede	Female-Owned Enterprises in Selected East and	
	West African Countries	
Emmanuel Yao	Energy consumption, Democracy and Income	Selamawit G. Kebede
Gbolonyo	Inequality in Africa	

3A: Electricity consumption (SETI) | Chair: Yonas Alem

Presenter	Title	Discussant
Mauricio Oyarzo	Energy-efficient LED street lighting in Chilean municipalities	Yonas Alem
Santiago Arango- Aramburo	Quantifying the 2050 scenarios for Colombia's electricity sector transition	Kwami Adanu
Kwami Adanu	A Multiple Periods Analysis of the Impact of Prepaid Meters on Electricity Consumption in Ghana	Santiago Arango- Aramburo
Yonas Alem	Coping with Power Outage by Firms: A Regression Discontinuity Analysis	Mauricio Oyarzo

3B: Climate and Emissions (Climate Policy for Development-CPfD) | Chair: Brigitte Castaneda

Presenter	Title	Discussant
Mengesha Yayo	A Path to Low Carbon and Climate Friendly Transport	Brigitte
Negasi	Sector: System Dynamics Approach	Castaneda
Samson Mukanjari	Are Climate Negotiations Making Any Progress?	Stefan Ambec
Stefan Ambec	Taxing and nudging to reduce carbon emissions: Results from an online shopping experiment	Samson Mukanjari
Brigitte Castaneda	Can growth take place while reducing emissions?	Mengesha Yayo Negasi

3C: Agricultural productivity and climate (AfAERE) | Chair: Gemeda Akuma

Presenter	Title	Discussant
Ferdinand	Enhancing Agricultural Yield through climate change	Gemeda
Nkikabahizi	adaptation: Empirical Insights from Rural Regions in	Akuma
	Rwanda.	
Ifeoma Quinette	Do intra-household gender differences in climate change	Ferdinand
Anugwa	perception influence the uptake of agricultural adaptation	Nkikabahizi
	practices? Empirical evidence from southern Nigeria	
Gemeda Akuma	Weather shocks and agricultural productivity in rural	Ifeoma
	Ethiopia: Role of land cover dynamics	Quinette
		Anugwa

3D: Experiments and Methods | Chair: Elizabeth Yoder

Presenter	Title	Discussant
Carlos Chavez	Social context, framing, and compliance with the law: experimental evidence	Nils Haveresch
Felipe Vasquez-Lavin	A Multiple Country Comparison of Cultural Worldviews and Psychological Traits Affecting Risk Reduction Valuation	Elizabeth Yoder
Nils Haveresch	A slippery slope: Topographic variation as an Instrumental Variable	Felipe Vasquez-Lavin
Elizabeth Yoder	Understanding Deadline and Heterogenous Treatment Effects in Dynamic Contests	Carlos Chavez

Presenter	Title	Discussant
Pablo Evia	Plastic – Recycling = Waste?" Leveraging the	Shivani Wadehra
	potential of Large Language Models (LLMs) and	
	Artificial Intelligence for Information Retrieval in	
	Environmental Economics	
Monica Marcela	Nudges versus prices: Lessons and challenges from a	Cristóbal Vásquez-
Jaime Torres	water-savings program	Quezada
Cristóbal	Spatial-temporal evolution of industrial waste in	Monica Marcela
Vásquez-	Chilean municipalities	Jaime Torres
Quezada		
Shivani Wadehra	Disentangling the chicken or egg problem of	Pablo Evia
	household waste sorting and segregated waste	
	collection: A randomized controlled trial in India	

3E: SCOPE | Chair: Monica Marcela Jaime Torres

4A: SETI | Chair: Phindile Nkosi

Presenter	Title	Discussant
Raavi Aggarwal	A collective household model of firewood	Marta Talevi
	consumption and labour supply: Evidence from	
	Malawi	
Marta Talevi	Solar PV and clean cookstove Technology	Phindile Nkosi
	Innovation Systems: Four case studies in Sub-	
	Saharan Africa	
Phindile Nkosi	The impact of an unconditional income transfer on	Raavi Aggarwal
	energy poverty in South Africa	

4B: Climate Change and Socio-economic factors | Chair: Aparajita Dasgupta

Presenter	Title	Discussant
Maurice Juma	Food and nutrition security of smallholder farm	Aparajita Dasgupta
Ogada	households in Kenya: Does climate-smart	
	agriculture matter?	
Aparajita Dasgupta	Rural Roads, Climate Change, and the Dynamics	Agwu Ekwe Agwu
	of Structural Transformation: Evidence from	
	India	
Agwu Ekwe Agwu	Access and Utilization of Agro-meteorological	Maurice Juma Ogada
	Information among Smallholder Crop Farmers:	
	The Case of Cross River State, Nigeria	

Presenter	Title	
Declan Conway	Water security and climate change in Africa: past, future and present	Anthony Amoah
Mauricio Leiva	Distributional Statistics of Water Consumption: Insights from Four Global Cities	Declan Conway
Anthony Amoah	A Distributional Analysis of Ghana's Free Water Subsidy Programme: Regressive or Progressive?	Mauricio Leiva

4C: Water (NatCap) | Chair: Anthony Amoah

4D: Productivity | Chair: Tefera Kebede Leyu

Presenter	Title	Discussant
Chizoba Obianuju	Gender analysis of the impact of armed banditry	Tefera Kebede Leyu
Oranu	on agricultural productivity and food security of	
	smallholder farmers in Nigeria: Evidence from	
	Nigeria Panel data	
Hoa Le Dang	Gender-Differentiated Impacts of Salinity	Chizoba Obianuju Oranu
	Intrusion on Agricultural Production and Food	
	Security: A Study in the Mekong Delta, Vietnam	
Tefera Kebede Leyu	Determinants of farmers' participation in	Hoa Le Dang
	livestock and irrigation project and maize	
	production Intensity: A comparative analysis	
	across agro-ecological Regions in Ethiopia	

4E: SETI | Chair: Kevin Mutayebwa Rugaimukamu

Presenter	Title	Discussant
Sydney Kabango	Credit Constraints and Willingness to Pay for	Kevin Mutayebwa
Chishimba	Electricity among Non-connected Households in	Rugaimukamu
	Zambia	
Princewill Okwoche	Persistent and transient energy efficiency in	Sydney Kabango
	African countries: Evaluating Energy Efficiency	Chishimba
	performance and its determinants	
Kevin Mutayebwa	The Role of Social Capital in household's	Princewill Okwoche
Rugaimukamu	Transition towards Modern Cooking Fuels in	
	Tanzania	

Research Proposals Chair: Franklin Amuakwa-Mensah

PI	Title	Discussant	
Daniel Kwabena Twerefou	The Role of Information and Credit Constraints in Household Demand for Second-Hand Electrical Appliances: Evidence from a Randomized Controlled Trial in Ghana		
Richard Mulwa	Integrating the Informal Sector into Extended Producer Responsibility (EPR) Programs in East Africa		
Alemu Mekonnen (Ephrem Andargie)	The Impact of Electricity Price Reform on Household's Energy Consumption and Energy Poverty in Addis Ababa	Research	
Florence Lwiza	Climate change and agricultural trade in Sub Saharan Africa: Implications for regional market integration	n –	
Susan Kavuma	Quasi-Experimental Analysis on the Gender Costs of omass Dependency in Uganda onstraint analysis and preferences for aquaculture		
Godwin K. Vondolia	Constraint analysis and preferences for aquaculture production risk insurance in Ghana	ttee	
Kwami Adanu	Spectral and Multinomial Logit Analyses of Household Preference over Plastic waste Management Policy in Ghana		
Thecla Akukwe	Valuing Sacred Forest Biodiversity in Southeast Nigeria for Integration into National Biodiversity Policies		

5A: SETI | Chair: Boscow Okumu

Presenter	Title	Discussant
	Global Energy Efficiency Transition Tendencies:	
Philip Kofi Adom	Development Phenomenon or not?	Ryan McCord
	Effects of Multidimensional Energy Poverty and	
	Climate Shocks on Health Outcomes: Evidence	
Boscow Okumu	from KDHS 2022	Solomon Aboagye
	From lights to livelihoods: A study of the	
	multifaceted impacts and usage of solar	
Ryan McCord	technologies in rural Malawi	Boscow Okumu
	The impact of electrification on the profits of	
	households' non-farm enterprises in Nigeria:	
	evidence from the multi-tier attributes of	
Solomon Aboagye	electricity access	Philip Kofi Adom

Presenter	Title	Discussant
Chinasa Sylvia Onyenekwe	Food self-provisioning: Implications for Agroecology Intensification	Obrian Ndhlovu
NwaJesus Anthony Onyekuru	Spatio-temporal and gender-based analysis of the use and determinants of adoption of climate smart agriculture among crop farmers in Nigeria	Chinasa Sylvia Onyenekwe
Obrian Ndhlovu	Evaluating the impact of electronic voucher agro-subsidies on crop diversification among Zambian smallholders	NwaJesus Anthony Onyekuru

5B: Food Security (NatCap) | Chair: Obrian Ndhlovu

5C: Natural Resources (AfAERE) | Chair: Nnaemeka Andegbe Chukwuone

Presenter	Title	Discussant
Neha Deopa	Sacred Ecology: The Environmental Impact of	Zenebe Gebreegziabher
	African Traditional Religions	
Nnaemeka Andegbe	What is the welfare impact of REDD+	Peter Babyenda
chukwuone	community-based pilot projects? Evidence from	
	Nigeria	
Peter Babyenda	Impact of forest plantations on energy poverty:	Nnaemeka Andegbe
	an assessment of reforestation efforts in	Chukwuone
	Uganda	
Zenebe	Impact Evaluation of the Sustainable Land	Neha Deopa
Gebreegziabher	Management Program in Ethiopia: Panel Data	
	Evidence	

5D: SETI | Chair: Bishal Bharadwaj

Presenter	Title	Discussant
Sarah Appiah	"Without the full involvement of women democracy	Bishal Bharadwaj
	cannot work well": The Political Economy of Gender	
	Mainstreaming in Energy Access in Sierra Leone	
Yusuph John	A systematic review of clean cooking and to whom	Sarah Appiah
Kulindwa	does the clean cooking agenda belong? Empirical	
	evidence from disruptions in cultural household	
	cooking behavior in East Africa.	
Bishal Bharadwaj	Effect of lending rate on solar capacity: Evidence	Yusuph John kulindwa
	from Bangladesh	

Presenter	Title	Discussant
Francisco Alpizar	Climate adaptation and conflict: Behavioral experiments in rice shrimp systems in Vietnam	Amaka Precious Nnaji
Ebele Chinelo Amaechina	Household's preferences and Willingness to pay for Policy options in to manage water scarcity: evidence from a discrete choice experiment in Southeast Nigeria	Francisco Alpizar
John Loeser	Factor Market Failures and the Adoption of Irrigation in Rwanda	Ebele Chinelo Amaechina
Amaka Precious Nnaji	Understanding Household's Perception of the Effect of COVID-19 on Environmental Factors: A cross-country analysis	John Loeser

5E: Experiments | Chair: Amaka Precious Nnaji

6A: Electrification and Conservation Behaviour (SETI) | Chair: Dylan Munson

Presenter	Title	Discussant
Helen Hoka Osiolo	Examining Policy Effects on LPG and PAYGO Adoption: Insights from Behavioural Data	Dylan Munson
Daniel K. Twerefou	Personality Traits and Energy Conservation Behaviour: Implications for Energy Transition in Ghana	Helen Hoka Osiolo
Dylan Munson	Rural electrification and household welfare in Ethiopia	Daniel K. Twerefou

6B: Global and Regional Analysis | Chair: Kenneth Kigundu Macharia

Presenter	Title	Discussant
Isaac K Ofori	Economic Globalisation And Africa's Quest For	Kenneth Kigundu
	Greener And More Inclusive Growth: The Missing	Macharia
	Link	
Anthony Ojonimi	A Panel Cointegration Analysis of the Impact of	Isaac K Ofori
Onoja	Governance on CO2 Emissions in ECOWAS	
	Region under a Changing Climate	
Kenneth Kigundu	The Gendered Impact of Fuel Subsidies as a	Anthony Ojonimi Onoja
Macharia	Policy Intervention to the Russia-Ukraine War in	
	Kenya	

Presenter	Title	Discussant
John Sseruyange	Public Acceptance of a Deposit Refund to Reduce Plastic Pollution in Uganda	Farah Mohammadzadeh Valencia
Phu Le	Residential Electricity Efficiency and Implications for Vietnam's Clean Energy Transition	John Sseruyange
Farah Mohammadzadeh Valencia	Can compensatory policies make fossil fuel subsidy reform socially acceptable in Colombia?	Phu Le

6C: Policy Acceptance | Chair: Farah Mohammadzadeh Valencia

6D: Development and Environment | Chair: Rashmi Barua

Presenter	Title	Discussant
Anushree Khatri	Gendered Effect of Temperature on Time Use in India	Rashmi Barua
Abayomi Samuel Oyekale	Does Adulthood Obesity Promote Greenhouse Gas Emissions in Africa? Evidence from Panel Corrected Standard Error Models	Anushree Khatri
Rashmi Barua	Gender Disparities in the Prevalence of Undernutrition in India: The Unexplored Effects of Drinking Contaminated Water	Abayomi Samuel Oyekale

6E: Fishery (BlueRforD) | Chair: Xuan Bich Bui

Presenter	Title	Discussant	
Francis Atsu	Enforcement Discretion and Illegal FishingZélie GankonAmong Artisanal Fishers in A DevelopingCountry		
Zélie Gankon	Fishing regulations and social norms in Ghana. Xuan Bich Bui		
Xuan Bich Bui	Factors affecting compliance with rights-based fisheries management in Vietnam	Francis Atsu	

7A: SETI Chair: Emmanuel Yao Gbolony
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Presenter	Title	Discussant
Tanu Gupta	Electrifying Change: Household Electrification and	Jabir Ibrahim
	Gendered Time Use in Rural Bangladesh Mohamm	
Jabir Ibrahim Mohammed	The Welfare Implication of Reversing Ghana's ElectricityEmmanuel YacTariff Structure: Evidence from residential and non-Gbolonyoresidential customersGbolonyo	
Emmanuel Yao	Informal sector and environmental sustainability in Sub-	Tanu Gupta
Gbolonyo	Sahara Africa: do renewable energy and infrastructure	
	play a moderating role?	

7B: Development and Environment | Chair: Felix Amuji

Presenter	Title	Discussant
Thomas Klug	Converging vision, contested narratives: Media discourse Felix Amuji analyses of South Africa's Just Transition	
Saudamini Das	as Job reservation increase women empowerment and Thomas Klug household well-being: Evidence from impacts of externally funded projects in India and Tanzania?	
Felix Amuji	Minimum quantity of water needed for proper growth and yield of potted bell pepper during the during dry season in Nsukka, Enugu StateSaudamini	

7C: Wildlife Conservation and Livestock (AfAERE) | Chair: Florence Lwiza

Presenter	Title	Discussant
Shadreck Mukanjo	Using indirect questioning to assess community	Florence Lwiza
Mutti	preference for alternative forms of livelihoods under	
	Zambia's community-based wildlife conservation policy	
Simon Wagura	The Promise with Sustainable Pastoral Intensification Shadreck Muka	
Ndiritu	Practices: Evidence from Kenyan arid and semi-arid	Mutti
	areas.	
Florence Lwiza	Institutional and Economic analysis of community-based Simon Wagur	
	pasture management approaches in pastoral areas of	Ndiritu
	Uganda	

7D: Natural resource and Socio-economic factors | Chair: Jorge Higinio Maldonado

Presenter	Title	Discussant
Jorge Higinio Maldonado	Deforestation in the colombian amazon biome:Matilda Nsocioeconomic and socio-environmental conflict drivers	
Matilda Ntiyakunze	iyakunze The linkage between forests and household food Mark security: Empirical evidence from Shinyanga, Tanzania	
Mark PurdonMapping the ontology and epistemology of research forest carbon offsetting in developing countries		Jorge Higinio Maldonado

Attendees

No.	Name	Organization
1.	Martine Visser	EPRU
2.	Laura Barasa	University of Nairobi
3.	Diego Herrera	World Bank
4.	Justin Larson	RTI International
5.	Claudine Uwera	Former Minister, Rwanda
6.	Milan Elkerbout	Resources for the Future
7.	Mark Purdon	Université du Québec à Montréal (UQAM)
8.	Zenebe Gebreegziabher	Mekelle University
9.	Bhim Adhikari	IDRC
10.	Dominic Mucunguzi	MAAIF - Uganda
11.	Isaac K. Ofori	Maynooth University
12.	Prosper Glitse	Ghana Irrigation Development Authority
13.	Jordan Semwanga	EfD - Mak Center
14.	Nick H. Kilimani	Makerere University
15.	Helena Cardenas	The Nature Conservancy
16.	Precious Zikhali	World Bank
17.	Princewill Okwoche	EPRU, University of Cape Town
18.	Elizabeth Kaijuka-Okwenje	Ministry of Energy and Mineral Development
19.	Elias Awol Mohammed	Ministry of Agriculture
20.	Mununuzi Nathan	Ministry of Water and Environment
21.	Yohannes Kefale	University of Cape Town
22.	Som Somanathan	Indian Statistical Institute
23.	Erik Sterner	EfD, Global Hub
24.	H. Jo Albers	University of Wyoming
25.	Anders Ekbom	EfD University of Gothenburg
26.	Ulrika Åkesson	Embassy of Sweden
27.	Nkem Mgbemene	REPRC-EfD Nigeria
28.	June Titus	UCT
29.	Simon Wagura Ndiritu	Strathmore University
30.	Kenneth Kigundu	Chuka University and EfD-Kenya
31.	Florence Lwiza	Makerere University
32.	Emelie César	EfD/UGOT
33.	Pam Fredman	University of Gothenburg
34.	Mike Toman	RFF
35.	John Loeser	World Bank
36.	Ifelunini Abanum Innocent	University of Nigeria, Nsukka

37.	Chukwuma	EfD Nigeria
38.	Declan Conway	Grantham Research Institute
39.	Emmanuel Gbolonyo	University of Cape Town
40.	Jane Turpie	University of Cape Town
41.	Anna Mellin	EfD/UGOT
42.	Tessa Schiefer	MCC
43.	Touré Kimmy	AETS
44.	Aparajita Dasgupta	Ashoka University
45.	Anthony Onyekuru	University of Nigeria
46.	José Ganhane	Luleå Technology University
47.	Francis Atsu	GIMPA
48.	Subhrendu	Duke University
49.	Johnson Rukundo	University of Rwanda
50.	Pushpam Kumar	UNEP
51.	Erin Sills	NC State University
52.	Mintewab Bezabih	NCSU
53.	Helen Hoka	Loughborough University
54.	Josephine Musango	Africa Sustainable Energy Transitions
55.	Sanna Olai	EfD Global Hub
56.	Ekwe Agwu	UNIVERSITY OF NIGERIA
57.	Kevin Mutayebwa Rugaimukamu	Mwalimu Nyerere Memorial Academy
58.	Max Bernal Temores	The Nature Conservancy
59.	Selma Karuaihe	University of Pretoria/AFAERE Council
60.	Victoria Plutshack	N/A
61.	Jorge H Garcia	U Andes & UEH
62.	Le Hoa Dang	Eastern International University
63.	Sarah Appiah	University of Ghana
64.	Kwami Adanu	GIMPA
65.	Chukwuemeka Onyia	University of Nigeria Nsukka
66.	Daniel K. Twerefou	UNIVERSITY OF GHANA
67.	Amalia Björnegran	Environment for Development
68.	Brigitte Castañeda	Universidad de los Andes
69.	Mauricio Leiva	Universidad del Desarrollo
70.	Felipe Vásquez Lavín	Universidad del Desarrollo
71.	Obrian Ndhlovu	University of Cape Town
72.	Anthony O. Onoja	University of Port Harcourt, Nigeria
73.	Santiago Arango Aramburo	National University of Colombia
74.	Felix Amuji	EFD NIGERIA
75.	Ebele Amaechina	University of Nigeria, Nsukka

76.	Ephrem Andargie Tadesse	Addis Ababa University
77.	Petra Hansson	EfD Global Hub
78.	Yuanyuan Yi	Environment for Development
79.	Ifeoma Anugwa	University of Nigeria Nsukka
80.	Anushree Khatri	Shiv Nadar Institution of Eminence
81.	Cesar Salazar	Universidad del Bio-Bio
82.	Phindile Nkosi	University of Witwatersrand/ Johannesburg
83.	AS Oyekale	North-West University Mafikeng Campus
84.	Zélie Gankon	University Paris Dauphine
85.	Leonardo Salazar	Universidad de Concepción
86.	Randy Bluffstone	Portland State University
87.	Eden Lermer	Africa Energy Transition Services
88.	Rashmi Barua	Jawaharlal Nehru university
89.	Léonore Darrobers	Africa Energy Transition Services
90.	Zhi Li	Xiamen University
91.	Grace Zhe Gu	EfD Global Hub
92.	Kimmy Touré	Africa Energy Transition Services
93.	Carolyn Fischer	World Bank
94.	Sydney Kabango Chishimba	Capetown University
95.	Mamadou Doumbia	Africa Energy Transition Services
96.	Yves Mariko	Africa Energy Transition Services
97.	Anjali Ramakrishnan	Environment for Development
98.	Peter Babyenda	EfD-Mak Centre, Uganda
99.	Raavi Aggarwal	Indian Statistical Institute, Delhi
100.	Xuan Bui	Nha Trang University
101.	Praveen Kumar	ISI Delhi
102.	Anthony Amoah	UESD
103.	Kwame Adjei-Mantey	UESD
104.	Gemeda Olani Akuma	Addis Ababa University
105.	Marcela Jaime	University of Concepción
106.	Stefan Ambec	Toulouse School of Economics
107.	Jorge Maldonado	Universidad de los Andes
108.	Shadreck Mutti	University of Pretoria
109.	Helena Svensson	Global Hub
110.	Chinasa Sylvia Onyenekwe	University of Nigeria
111.	Boscow Okumu	African Population and Health Research Center
112.	Yusuph John Kulindwa	Moshi cooperative University
113.	Edwin Muchapondwa	University of Cape Town
114.	Felicity Downes	University of Cape Town

115.	Bishal Bharadwaj	Curtin University
116.	Ishita Datta	CECFEE, Indian Statistical Institute, Delhi
117.	Tanu Gupta	CECFEE, Indian Statistical Institute
118.	Digvijay Negi	Ashoka University
119.	Salome Amuakwa-Mensah	Luleå University of Technology
120.	Farah M. Valencia	MCC Berlin
121.	Nnaemeka Chukwuone	REPRC/University of Nigeria Nsukka
122.	Thomas Sterner	University of Gothenburg
123.	Shivani Wadehra	UPES
124.	Solomon Aboagye	University of Cape Town
125.	Susan Kavuma	Makerere University
126.	Martin Chegere	University of Dar es Salaam
127.	Le Viet Phu	Fulbright University Vietnam
128.	Nikita Sangwan	Queens University Belfast
129.	Kanishka Kacker	Indian Statistical Institute
130.	Dr Eshita Gupta	KPMG India
131.	Hoa Tran	EfD-Vietnam
132.	Saudamini Das	Institute of Economic Growth
133.	Philip Kofi Adom	University of the Witwatersrand
134.	Virginiah Wango	University of Nairobi
135.	Abebe D. Beyene	Policy Studies Institute (PSI)
136.	Meseret Abebe	EfD Global Hub
137.	Carlos Chávez	Universidad de Talca and NENRE-EfD-Chile
138.	Mauricio Oyarzo	Universidad de Concepción
139.	Kwadwo Nyantakyi	GIMPA
140.	Daniel Slunge	EfD Global hub, University of Gothenburg
141.	Mengesha Yayo	Addis Ababa University
142.	Amaka Nnaji	REPRC
143.	Cristóbal Vásquez-Quezada	Universidad del Bío-Bío
144.	Godwin Kofi Vondolia	University of Cape Coast
145.	Matilda S. Ntiyakunze	Ardhi University
146.	John Sseruyange	Makerere University
147.	Chizoba Oranu	REPRC
148.	Dr. Selamawit Kebede	PSI
149.	Frank Adusah-Poku	Kwame Nkrumah University of Sci. & Tech.
150.	Marc Jeuland	Duke University and SETI
151.	Claudia Aravena	Heriot-Watt University
152.	Joyeuse Iragena	University of Rwanda
153.	Olof Drakenberg	EfD

155.Francisco AlpizarWageningen University156.Dohou Djromahuton ModesteWorld Vegetable Center157.Ryan McCordDuke University158.Pable EviaCATIE159.Thomas KlugPIK / MCC Berlin160.Samson MukanjariLund University161.Dylan MunsonDuke University, Sanford School of Public Policy162.Neha DeopaUniversity of Exeter163.Marta TaleviUniversity of Ghana164.Dr. Jabir MohammedUniversity of Ghana165.Tefera KebedeUniversity of Pretoria166.Nils HavereschRWI Leibniz Institute for Economic Research167.Ferdinand NkikabahiziLulea University of Technology168.Isaac NunooUniversity of Gothenburg171.Elizabeth YoderDuke University172.Salvatory MachaEfD-Tanzania (EfDT)173.Fawzia Muhammed ZukaEfD-Ghana174.Edward BbaaleMakerer University175.Róger MadrigalCATIE / EfD-Central America176.Pan JaggerUniversity of Michigan177.Alejandro Lopez-FeldmanEfD-Global Hub178.Jesper StageLuleå University of Technology179.Gyaviira SsewankamboEfD Uganda (EfD-Mak Centre)180.Manuela Fonseca GomezUniversity of Gothenburg/Cape Town181.Selamavi AredoEnvironment and Climate Center (ECRC)/ (PSI)182.YonasUniversity of Gothenburg/Cape Town <tr< th=""><th>154.</th><th>Jorge Bonilla</th><th>Universidad de los Andes</th></tr<>	154.	Jorge Bonilla	Universidad de los Andes
157.Ryan McCordDuke University158.Pablo EviaCATIE159.Thomas KlugPIK / MCC Berlin160.Samson MukanjariLund University161.Dylan MunsonDuke University, Sanford School of Public Policy162.Neha DeopaUniversity of Exeter163.Marta TaleviUniversity of Ghana164.Dr. Jabir MohammedUniversity of Ghana165.Tefera KebedeUniversity of Pretoria166.Nils HavereschRWI Leibniz Institute for Economic Research167.Ferdinand NkikabahiziLulea University of Technology168.Isaac NunooCATIE170.Franklin Arnuakwa-MensahUniversity of Gothenburg171.Elizabeth YoderDuke University172.Salvatory MachaEfD-Tanzania (EfDT)173.Fawzia Muhammed ZukaEfD-Ghana174.Edward BbaaleMakerere University175.Róger MadrigalCATIE / EfD-Central America176.Pam JaggerUniversity of Michigan177.Alejandro Lopez-FeldmanEfD-Global Hub178.Jesper StageLuleå University of Technology179.Gyaviira SsewankamboEfD Uganda (EfD-Mak Centre)180.Manuela Fonseca GomezUniversity of Gothenburg/Cape Town181.Selamawit AredoEnvironment and Climate Center (ECRC)/ (PSI)182.YonasUniversity of Gothenburg/Cape Town183.Nam PhamEfD - Vietnam184.Wisdom Akpalu </th <th>155.</th> <th>Francisco Alpizar</th> <th>Wageningen University</th>	155.	Francisco Alpizar	Wageningen University
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169.Nathalie SolanoCATIE170.Franklin Amuakwa-MensahUniversity of Gothenburg171.Elizabeth YoderDuke University172.Salvatory MachaEfD-Tanzania (EfDT)173.Fawzia Muhammed ZukaEfD-Ghana174.Edward BbaaleMakerere University175.Róger MadrigalCATIE / EfD-Central America176.Pam JaggerUniversity of Michigan177.Alejandro Lopez-FeldmanEfD-Global Hub178.Jesper StageLuleå University of Technology179.Gyaviira SsewankamboEfD Uganda (EfD-Mak Centre)180.Manuela Fonseca GomezUniversity of Gothenburg/Cape Town183.Nam PhamEfD - Vietnam184.Wisdom AkpaluEnvironment for Development (EfD)-Ghana	167.	Ferdinand Nkikabahizi	Lulea University of Technology
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	183.	Nam Pham	
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