



Environment for
Development

The 18th EFD Annual Meeting Proceedings

October 3-6, 2024 | Nairobi, Kenya



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About EfD

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

UNEP – United Nations Environment Programm

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-Feldman Coordinator – Collaborative Programs, EfD	Wisdom Akpalu Director, ENRRI- EfD Ghana	Anna Mellin Policy Engagement Coordinator, IGE Program

Research Committee

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

Local Organizing Committee

Richard Mulwa Director, EfD Kenya	Faith Mutuku Administrative Officer	Kenneth Kigundu Policy Engagement Specialist
Elly Musembi Data Manager	Jane Maina Communications Officer,	June Titus 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	<i>Keynote</i> - Africa's inclusive energy transitions quadrilemma: opportunities and challenges -Josephine Musango
01:15 - 02:00	<i>Official Opening</i>	02:00 - 03:00	Plenary – AfAERE cont'd
02:00 - 03:00	<i>Keynote</i> – A coordinated research agenda on plastics and human behavior: the EfD experience -Francisco Alpizar	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	<i>Keynote</i> - Climate policies, international trade, and developing economies - Carolyn Fischer <i>-Panel</i> – 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 the future of natural capital accounting in Africa and the future of EfD.



Prof. Richard Mulwa
Director EfD Kenya



Nnaemeka Chukwuone
President, AfAERE



Gunnar Köhlin
Executive Director, EfD



Amb. Caroline Vicini
Embassy of Sweden, Kenya



Dr. Rose Mwebaza,
UNEP



Prof. Francis Mulaa
University of Nairobi

Keynotes and panel discussions



Francisco Alpizar,
Wageningen University



Josephine Musango,
AfAERE



Precious Zikhali,
AfAERE

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



Prof. Kevin C. Urama -
African Development Bank



Dr. Claudia Uwera –
Former Minister, Rwanda



Pushpam Kumar –
UNEP



Jane Turpie –
EPRU Research Fellow



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

Image Highlights



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



The Director EfD Kenya, Prof. Richard Mulwa shares a light moment with the Amb. Caroline Vicini



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



Policy Day participants in a group photograph



The local organizing team in a group photograph



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

Parallel Sessions

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

Presenter	Title	Discussant
Florence Lwiza	The effect of weather anomalies on food prices in East Africa: Analyzing the role of market integration	Frank Adusah-Poku
Modeste Djromahuton Dohou	Strengthening Local Vegetable Business Networks 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 Mediating Role of Access to Market in Ghana	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 schemes: A large-scale lab-in-the-field experiment from China	Carolyn Fischer
Carolyn Fischer	Rate-Based Emissions Trading with Overlapping Policies: Insights from Theory and an Application to China	Kwadwo Agyei Nyantakyi
Kwadwo Agyei Nyantakyi	Land Economics and Carbon Trading in Africa: Opportunities, Challenges, and Sustainable Development Strategies	Zhi Li

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 air quality?	Digvijay Singh Negi
Anthony Ojonimi Onoja	A Panel Cointegration Analysis of the Impact of Governance on CO2 Emissions in ECOWAS Region under a Changing Climate	Jorge Bonilla

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

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

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

Presenter	Title	Discussant
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	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

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 Negasi	A Path to Low Carbon and Climate Friendly Transport Sector: System Dynamics Approach	Brigitte 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: Gemed Akuma

Presenter	Title	Discussant
Ferdinand Nkikabahizi	Enhancing Agricultural Yield through climate change adaptation: Empirical Insights from Rural Regions in Rwanda.	Michael Ndwiga
Ifeoma Quinette Anugwa	Do intra-household gender differences in climate change perception influence the uptake of agricultural adaptation practices? Empirical evidence from southern Nigeria	Ferdinand Nkikabahizi
Gemed Akuma	Weather shocks and agricultural productivity in rural Ethiopia: Role of land cover dynamics	Ifeoma Quinette Anugwa
Michael Ndwiga	Adoption and Impact of Climate-Smart Technologies among Small-Scale Coffee Farmers in the Highlands of Kenya	Gemed Akuma

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

3E: SCOPE | Chair: Monica Marcela Jaime Torres

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

4A: 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

4B: Climate Change and Socio-economic factors |

Chair: Aparajita Dasgupta

Presenter	Title	Discussant
Aparajita Dasgupta	Rural Roads, Climate Change, and the Dynamics of Structural Transformation: Evidence from India	Agwu Ekwe Agwu
Agwu Ekwe Agwu	Access and Utilization of Agro-meteorological Information among Smallholder Crop Farmers: The Case of Cross River State, Nigeria	Aparajita Dasgupta

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

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

4D: Productivity | Chair: Tefera Kebede Leyu

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

4E: SETI | Chair: Kevin Mutayebwa Rugaimukamu

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

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	Research Committee
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	
Florence Lwiza	Climate change and agricultural trade in Sub Saharan Africa: Implications for regional market integration	
Susan Kavuma	A Quasi-Experimental Analysis on the Gender Costs of Biomass Dependency in Uganda	
Godwin K. Vondolia	Constraint analysis and preferences for aquaculture production risk insurance in Ghana	
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
Philip Kofi Adom	Global Energy Efficiency Transition Tendencies: Development Phenomenon or not?	Ryan McCord
Boscow Okumu	Effects of Multidimensional Energy Poverty and Climate Shocks on Health Outcomes: Evidence from KDHS 2022	Solomon Aboagye
Ryan McCord	From lights to livelihoods: A study of the multifaceted impacts and usage of solar technologies in rural Malawi	Boscow Okumu
Solomon Aboagye	The impact of electrification on the profits of households' non-farm enterprises in Nigeria: evidence from the multi-tier attributes of electricity access	Philip Kofi Adom

5B: 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	Jorge Garcia
Jorge Garcia	Heat and Voting: Evidence from Colombia's 2016 Peace Plebiscite	Abayomi Samuel Oyekale

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

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

5D: SETI | Chair: Bishal Bharadwaj

Presenter	Title	Discussant
Sarah Appiah	"Without the full involvement of women democracy cannot work well": The Political Economy of Gender Mainstreaming in Energy Access in Sierra Leone	Bishal Bharadwaj
Yusuph John Kulindwa	A systematic review of clean cooking and to whom does the clean cooking agenda belong? Empirical evidence from disruptions in cultural household cooking behavior in East Africa.	Ifelunini Innocent
Bishal Bharadwaj	Effect of lending rate on solar capacity: Evidence from Bangladesh	Yusuph John Kulindwa
Ifelunini Innocent	Assessing the effects of natural resources, clean energy, and financial globalization on environmental sustainability in n-11 countries	Sarah Appiah

5E: Development and Environment | Chair: Felix Amuji

Presenter	Title	Discussant
Thomas Klug	Converging vision, contested narratives: Media discourse analyses of South Africa's Just Transition	Felix Amuji
Saudamini Das	Job reservation increase women empowerment and household well-being: Evidence from impacts of externally funded projects in India and Tanzania?	Thomas Klug
Felix Amuji	Minimum quantity of water needed for proper growth and yield of potted bell pepper during the during dry season in Nsukka, Enugu State	Laura Barasa
Laura Barasa	The Impact of a Post-Election Violence on Household Welfare among Rural Farm Households	Saudamini Das

6A: SETI | Chair: Phindile Nkosi

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

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

Presenter	Title	Discussant
Isaac K. Ofori	Economic Globalisation And Africa's Quest For Greener And More Inclusive Growth: The Missing Link	Kenneth Kigundu Macharia
Obrian Ndhlovu	Evaluating the impact of electronic voucher agro-subsidies on crop diversification among Zambian smallholders	Isaac K. Ofori
Kenneth Kigundu Macharia	The Gendered Impact of Fuel Subsidies as a Policy Intervention to the Russia-Ukraine War in Kenya	Anthony Ojonimi Onoja

6C: Policy Acceptance | Chair: Farah Mohammadzadeh Valencia

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

6D: Food Security (NatCap) | Chair: Chinasa Sylvia Onyenekwe

Presenter	Title	Discussant
Chinasa Sylvia Onyenekwe	Food self-provisioning: Implications for Agroecology Intensification	NwaJesus Anthony Onyekuru
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

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

Presenter	Title	Discussant
Francis Atsu	Enforcement Discretion and Illegal Fishing Among Artisanal Fishers in A Developing Country	Zélie Gankon
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: Selamawit G. Kebede

Presenter	Title	Discussant
Tanu Gupta	Electrifying Change: Household Electrification and Gendered Time Use in Rural Bangladesh	Jabir Ibrahim Mohammed
Jabir Ibrahim Mohammed	The Welfare Implication of Reversing Ghana's Electricity Tariff Structure: Evidence from residential and non-residential customers	Selamawit G. Kebede
Selamawit G. Kebede	Energy Efficiency, Innovation and Productivity of Female-Owned Enterprises in Selected East and West African Countries	Tanu Gupta

7B: Experiments | Chair: John Loeser

Presenter	Title	Discussant
Francisco Alpizar	Climate adaptation and conflict: Behavioral experiments in rice shrimp systems in Vietnam	John Loeser
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

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

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

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

Presenter	Title	Discussant
Jorge Higinio Maldonado	Deforestation in the colombian amazon biome: socioeconomic and socio-environmental conflict drivers	Matilda Ntiyakunze
Matilda Ntiyakunze	The linkage between forests and household food security: Empirical evidence from Shinyanga, Tanzania	Mark Purdon
Amaka Precious Nnaji	Understanding Household's Perception of the Effect of COVID-19 on Environmental Factors: A cross-country analysis	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 Gebreegzabher	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 Kajjuka-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 Björnegrán	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 Lerner	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

154.	Jorge Bonilla	Universidad de los Andes
155.	Francisco Alpizar	Wageningen University
156.	Dohou Djromahuton Modeste	World Vegetable Center
157.	Ryan McCord	Duke University
158.	Pablo Evia	CATIE
159.	Thomas Klug	PIK / MCC Berlin
160.	Samson Mukanjari	Lund University
161.	Dylan Munson	Duke University, Sanford School of Public Policy
162.	Neha Deopa	University of Exeter
163.	Marta Talevi	University College Dublin
164.	Dr. Jabir Mohammed	University of Ghana
165.	Tefera Kebede	University of Pretoria
166.	Nils Haveresch	RWI Leibniz Institute for Economic Research
167.	Ferdinand Nkikabahizi	Lulea University of Technology
168.	Isaac Nunoo	University of Cape Town
169.	Nathalie Solano	CATIE
170.	Franklin Amuakwa-Mensah	University of Gothenburg
171.	Elizabeth Yoder	Duke University
172.	Salvatory Macha	EfD-Tanzania (EfDT)
173.	Fawzia Muhammed Zuka	EfD-Ghana
174.	Edward Bbaale	Makerere University
175.	Róger Madrigal	CATIE / EfD-Central America
176.	Pam Jagger	University of Michigan
177.	Alejandro Lopez-Feldman	EfD- Global Hub
178.	Jesper Stage	Luleå University of Technology
179.	Gyaviira Ssewankambo	EfD Uganda (EfD-Mak Centre)
180.	Manuela Fonseca Gomez	Universidad de los Andes
181.	Selamawit Aredo	Environment and Climate Center (ECRC)/ (PSI)
182.	Yonas	University of Gothenburg/Cape Town
183.	Nam Pham	EfD - Vietnam
184.	Wisdom Akpalu	Environment for Development (EfD)-Ghana
185.	Marie Stenseke	University of Gothenburg

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