



UNIVERSITY OF GHANA



FONDAZIONE ENI
ENRICO MATTEI

Scientific Workshop

Sustainability in Ghana: Challenges and Opportunities

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International House - Legon Campus
Accra, Ghana



Ramatu M. **AL-HASSAN** - *UG Department of Agricultural Economics and Agribusiness Head*

Ramatu M. Al-Hassan is Associate Professor and Head of Agricultural Economics and Agribusiness in the University of Ghana. She has carried out research on issues of smallholder agricultural development, and led several externally funded research projects, including the Collaborative Study of Cassava in Africa (Ghana component), Analysis of Farmer Strategies for Food Security, Growth linkage potential of cassava sub-sector in Ghana, and Public Private Partnership in the Development of Biopesticides in Ghana and Benin. Current research is on farmer responses to climate change and biodiversity loss.



Felix Ankomah **ASANTE** - *Institute of Statistical, Social & Economic Research Director*

Felix Ankomah Asante is a Professor of Agriculture Economics and currently the Director of the Institute of Statistical, Social and Economic Research (ISSER), University of Ghana, Legon where he has been for the past twenty-one years. He has conducted research and also published extensively on critical economic and developmental issues.



Elias **AYUK** - *The United Nations University - INRA Director*

Elias Takor Ayuk is the Director of the United Nations University Institute for Natural Resources in Africa (UNU-INRA). He has over 20 years' experience in Sub-Saharan Africa on development issues including institutional capacity building, poverty reduction, food security, natural resources management, strategic planning and development funding.



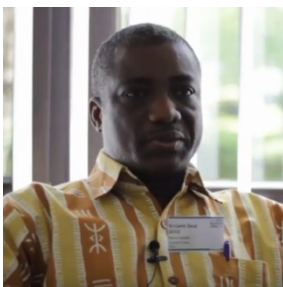
Jacopo **BONAN** - FEEM Climate and Sustainable Innovation Research Program
Junior Researcher

Jacopo Bonan is junior researcher at Fondazione Eni Enrico Mattei (FEEM). His research focuses on Development Economics with an emphasis on energy access and efficiency, health, agriculture, formal and informal financial institutions. He is specialized in the design of impact evaluation studies and coordinated several randomized controlled trials in Sub-Saharan Africa.



Sam **CODJOE** - UG Regional Institute for Population Studies Director

Samuel Nii Ardey Codjoe is an Associate Professor of Population Studies and the Director of the Regional Institute for Population Studies (RIPS), University of Ghana, Legon. His research areas include population-environment nexus, migration, fertility, climate change/variability and its impact on urban and rural livelihoods. Prof. Codjoe is the PI for Ghana on the DECCMA Project.



Delali **DOVIE** - UG Regional Institute for Population Studies Senior Research Fellow

Delali Dovie is Senior Research Fellow the Regional Institute for Population Studies, University of Ghana, an Ecologist and an Environmental Change Scientist. His research interests include: Urban Resilience and Adaptation, flood disaster risk reduction, environmental hazard and migrations, climate change negotiation and climate vulnerability.



Luca **FARNIA** - FEEM Climate and Sustainable Innovation Research Program Senior Researcher

Luca Farnia is senior researcher at Fondazione Eni Enrico Mattei. He is specialized in quantitative impact assessment, forecast and quantitative methods for economics. Currently he is working on the development of sustainability indicators through fuzzy measure in order to capture the interaction between different multi-criteria decisions. He is also developing performance indicators for the evaluation of think-thank specialized in climate change.



Christopher **GORDON** - *UG Institute for Environment and Sanitation Studies Director*

Chris Gordon is an Environmental Scientist with many years of experience as a limnologist and aquatic resource management advisor, with special interests in the biodiversity and functioning of coastal, wetland and freshwater systems. Prof Gordon has played an active role in biodiversity conservation and ecosystem management initiatives, particularly in water, coastal wetland and catchment basin conservation issues. Prof Gordon has provided guidance on various national policies that include the fisheries, aquatic resources and their management, general wetland and general biodiversity conservation issues, climate change issues to government and non-governmental organizations.



Gianni **GUASTELLA** - *FEEM Society and Sustainability Research Program Associate Researcher*

Gianni Guastella is Assistant Professor at Università Cattolica, where he teaches Microeconomics, Macroeconomics, Financial Mathematics and Econometrics. His research interests include urbanisation and sprawl, carbon emissions and pollutant concentration in cities, nature-based solutions for cities decarbonisation, spatial planning and natural resource management policies. He specialised in statistical modelling of spatial data with applications to urban growth and soil-management problems.



Manfred **HAFNER** - *FEEM Energy Scenarios and Policy Research Program Coordinator*

Manfred Hafner is Professor in international energy studies teaching at the Johns Hopkins University School of Advanced International Studies (SAIS) Bologna Center, at Sciences Po Paris School of International Affairs (PSIA) and at Skolkovo Moscow School of Management and coordinates the Fondazione Eni Enrico Mattei (FEEM) Research Programme “Energy Scenarios and Policy”. Prof. Hafner has consulted extensively on energy issues for governments, international organizations (EC, WB, IEA...) and industry. He has a more than 25 years international working experience in energy.



Madeleen **HUSSELMAN** - *Innovation for Poverty Action Ghana Country Director*

Madeleen Husselman oversees ongoing IPA projects and leads new project development in northern Ghana, as well as supports the Ghana country office finance and operations teams. Previously, she worked for 2.5 years in the IPA Zambia office as a Project Coordinator. Before joining IPA, she conducted research in South Africa and Zambia on natural resource use and forest-based enterprises.



Adelina **MENSAH** - *UG Institute for Environment and Sanitation Studies Senior Research Fellow*

Adelina Mensah is a Senior Research Fellow at the Institute for Environment and Sanitation Studies (IESS), University of Ghana. Her specific area of expertise, the assessment of the complexities of water quality issues for inland and coastal aquatic systems, includes an interdisciplinary approach for understanding the inter-linkages between land-use and environmental change. Dr. Mensah has worked extensively with various local institutions including Ghana Environmental Protection Agency, the Ministry of Environment, Science, Technology and Innovation (MESTI), Ministry of Fisheries and Aquaculture Development, etc. and on international donor funded projects by the World Bank, UNDP, START and other international NGOs.



Dorothé **YONG NJE** - *The United Nation University - INRA Green Economy Research Fellow*

Dorothé Yong Nje is a research fellow at the United Nations University Institute for Natural Resources in Africa (UNU-INRA). She is equipped with more than seven years international working experience in conducting statistical and economic analyses from international development work as well as environmental and agricultural economics studies. She has conducted appraisals for different projects, NGOs, international organizations, government, etc. on the management of natural resources including lakes, agricultural production, and access to water quality.



Abena D. **ODURO** - *UG Centre for Social Policy Studies - Director*

Abena D. Oduro is the Director of the Centre for Social Policy Studies and Associate Professor in the Department of Economics at the University of Ghana, Legon. She holds an MLitt in Economics from the University of Glasgow in Scotland. Her main areas of research are poverty analysis, gender and assets, international trade policy, WTO issues and economics of education. She is a member of an international research team that collected individual level asset data in Ecuador, Ghana and the state of Karnataka, India with a grant from the MDG 3 Fund of the Dutch Ministry of Foreign Affairs.



Erasmus H. **OWUSU** - *UG Centre for Climate Change and Sustainability Studies Director*

Erasmus H. Owusu is the *Centre for Climate Change and Sustainability Studies Director* with an extensive knowledge of conservation issues in Ghana and Africa. He has 20 years functional experience in biodiversity management in different capacities with special interest in community-based natural resource management and protected areas management planning. His research interests include: climate change and ecosystems; adaptations mechanism, ecosystems-based adaptations, community-based natural resource management, ecotourism, economic values of natural resources, protected areas management planning.



Kwadwo **OWUSU** - *UG Climate Change Working Group*

Kwadwo Owusu is Senior Lecturer at Department of Geography and Resource Development. His research interest includes weather and climate, climatology, climate and society, climatic change. His current research activities are focused on climate variability, climate change adaptation, climate, agriculture and water resources.



Giancarlo **RUIU** – *Eni Ghana Managing Director*

Giancarlo Ruiu is the Eni Ghana Managing Director. He has a wide and consolidated experience in the Oil & Gas industry sector. Before assuming the present position in Eni Ghana, he worked for more than 10 years in in Kazakhstan as Project and Development Director.



Rukayatu **SANUSI** - *Ghana Climate Innovation Centre Executive Director*

Ruka Sanusi is the Executive Director of the Ghana Climate Innovation Centre, a pioneering clean tech and green economy business incubator housed at Ashesi University College and funded through a grant from the World Bank's InfoDev Climate Technology program. she has strategic and operational ability. A skilful professional with over 20 years of international consulting experience, Ruka conveys a deep knowledge of matters pertinent to business management, strategy development and organisational transformation.



Ngozi **STEWART** - *The United Nation University - INRA Environmental Policy Research Fellow*

Stewart is a specialist in Environmental Law and Ethics. Her core areas are in fostering ecological integrity including biodiversity conservation, environmental policy and regulation, coastal management, sustainability issues in aviation, food security and climate change. Her research Interests includes: biodiversity conservation, climate change, coastal management, environmental policy and regulation, food security and sustainable development.



Simone **TAGLIAPIETRA** - *FEEM Energy Scenarios and Policy Research Program Senior Researcher*

Simone Tagliapietra is Senior Researcher at the Fondazione Eni Enrico Mattei and Research Fellow at Bruegel, the European economic think-tank. He is an expert in international energy and climate issues, with a record of numerous publications covering the European energy markets, the EU energy and climate policy and the Euro-Mediterranean energy relations, with a particular focus on Turkey. To better explore this latest topic, he recently carried out a year of Visiting Fellowship at the Istanbul Policy Center at Sabanci University in Istanbul.



Filippo **TESSARI** - *FEEM cross-cutting area Pathways to sustainability in Africa Coordinator*

Filippo Tessari is the FEEM cross-cutting area Pathways to sustainability in Africa Coordinator, launched by FEEM to realize scientific research and networking activities, the finalization of partnerships and the promotion of outreach activities for Africa and in Africa. His interests focus mainly on geo-strategic challenges, political risk, economic anthropology, cultural anthropology, epistemology, corporate governance, not for profit issues, technological innovation related to energy and environment, industry-academic collaboration, scientific dissemination and scientific networks developments.



Eric **TWUM** - *The United Nation University - INRA Climate Change and Sustainable Development Fellow*

Eric Twum is a Chartered Environmentalist with over 15 years' experience in resources management, public policy, climate change adaptation and mitigation, politics, and project management. His experience includes working as a Researcher at University of Exeter, United Kingdom, Lecturer at Central University, Ghana, Climate Change Adaptation and Mitigation Consultant of the Ministry of Food and Agriculture, Ghana, and the Chief Executive Officer of the Institute of Green Growth Solution.

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