Speakers Bio – 26th May 2020

Chamberlain Emmanuel



Chamberlain Emmanuel is Head of the Environmental Sustainability Cluster (ESC) at the Organization of Eastern Caribbean States (OECS) Commission, headquartered in Saint Lucia. His portfolio includes oversight of programme and projects spanning: Climate Change and Disaster Resilience; Biodiversity and Ecosystems; Land and Water Resources; Oceans Governance and Fisheries; Sustainable Energy; and Chemicals, Waste and Pollution Management. He is Civil Engineer and Project Management Professional with nearly twenty (19+) years of practical experience.

Judith Ephraim



Judith Ephraim is the Programme Coodinator for the Sustainable Energy Unit of the Organisation of Eastern Caribbean States (OECS) Commission. Prior to that she served as the Chief Energy, Science and Technology Officer in the Government of Saint Lucia. Ms Ephraim has been working in the field of sustainable energy for the past 20 years in several aspects including Renewable Energy Project development, Energy Efficiency, Energy Legislation, Capacity Building and Public Awareness and Education. Ms Ephraim has also worked in the area of Climate Change, Science and Technology, the Green Economy, and Hazard and Disaster Mitigation. She is a mentor under the Caribbean branch of the Women in Renewable Energy network.

Victoria Healey



Victoria (Vickie) Healey is a project manager at the National Renewable Energy Laboratory (NREL), where she has worked for over 17 years. Ms. Healey's work has focused on policies that enable the deployment of renewable energy and energy efficiency technologies, and support gender equity throughout the energy value chain.

Additionally, Vickie has supported a range of projects that include the Clean Energy Solutions Center - an initiative of the Clean Energy Ministerial, the U.S. Department of Energy's Energy Transitions Initiative, and the Federal Energy Management Program. Prior to joining NREL, Victoria's experience includes working on the legislative staff for the Colorado State Senate and serving in the U.S. Air Force. She has a BA in Science and Technology and a Master of Applied Science (MAS) in Environmental Policy and Management; both earned at the University of Denver.

Kwesi Roberts



Kwesi Roberts is Technical Specialist -Entrepreneurship Development at the Competitive Business Unit (CBU) at the OECS Commission. He has been working in the area of SME development for over ten years. The last four years were at the CBU supporting Manufacturers and more recently developing programmes to identify and support high potential early and growth-stage entrepreneurs. The CBU has 5 areas of focus namely; Manufacturing, Entrepreneurship, Creative Industries, Trade and Export Promotion, and more recently institutional strengthening focused on supporting national Business Service Organisations (BSOs).

David Bristol



David Bristol is the founder and director of GUL. He is a surgeon with a strong scientific background, having earned his PhD in Neuroanatomy from University College Cork in Ireland. He has gone on to develop Gearing Up Limited (GUL), a 20 year-old technology company based in St Lucia and with corporate presences throughout the Caribbean and North America. The business has two arms -Automotive solutions including eMobility and Renewable Energy, primarily solar PV. Core competencies include the design, procurement, installation (EPC) and maintenance (O&M) of solar photovoltaic systems using components designed to work efficiently in, and to withstand, Caribbean climates.

David has collaborated with several utilities and has been involved with the training of electricians, students from Dalhousie University in Canada and students from the Universite des Antilles in Guadeloupe, in PV system design, solar installation and renewable energy business. Primarily an autodidact, David has completed training courses with SMA in hybrid solar designs and continues his training through webinars. He is involved in developing regulations as it relates to renewable energy and distributed generation in the Caribbean.

Jean-Nicolas Francois



Jean-Nicolas was born in Martinique and raised in both Guadeloupe and Martinique. Before joining GREEN TECHNOLOGIE, he has had over 6 years combined experience in the Aerospace and Transportation Industry. He studied in France and Canada and holds three Masters Degrees: ECAM Rennes – Major in Industrial Engineering, Universidad Politecnica de San Luis Potosi - Major Supply Chain Management, HEC Montreal – Major Management and Sustainable Development.

He co-founded GREEN TECHNOOGIE in 2014 and now serves as Chief Operating Officer (COO). The company has won various Innovation awards: 2015 (in Martinique) -EDF – JCI Pulse Innovation award Martinique for the GREEN DRIVE. 2016 (In France) - Innovation Award Outremer Network – Paris – 2016 in Green Business category, for the KARIB'DRIVE solution. 2019 (in Martinique) - OECS Green AwardECOCARIB GREEN TECHNOLOGIE is an Energy Services Company (ESCO) specialized in Caribbean Islands Territories that supports the Energy Transition and whose Mission is to reduce the Energy Consumption of Buildings and Transport by focusing on Low Carbon Mobility. ECOCARIB GREEN TECHNOLOGIE carries out Energy Audits, Energy Management (MDE) support, Photovoltaic (PV) Studies, Installations and Electric Mobility studies. unique model involves all Energy Stakeholders including, Residential and Commercial Property owners, Utilities, Institutional Investors and Electric Vehicle owners.

Joseph Williams



Mr. Joseph Williams is Head (acting) for the Renewable Energy/Energy Efficiency Unit (REEEU) in the Office of the Vice President Operations, at the Caribbean Development Bank (CDB). Among other things, the REEEU is responsible for providing lead support for the implementation of CDB's Energy Sector Policy and Strategy, including RE/EE investment project identification, and strengthening of enabling framework for sustainable energy investments in Borrowing Member Countries.

Mr. Williams has over 27 years of experience in the energy sector in the Caribbean working both in the public and private sectors, and at the regional level. Prior to joining the Bank, Mr. Williams managed the Regional Energy Programme at the Caribbean Community (CARICOM) Secretariat, where inter alia, he led the efforts to establish the CARICOM Energy Policy (which was approved in 2013), established a regional strategic framework for implementation of renewable energy (RE) and energy efficiency (EE), and implemented a range of other regional level energy sector initiatives.

Martin Rufenach



Martin Rufenach is the Program Officer for the Sustainable Energy Unit of the **OECS** Commission. Previously he supported the governments of Uganda and Maldives as a seconded technical advisor from the German International Cooperation (GIZ). As a renewable energy and energy efficiency expert he assisted the governments thru policy advises, capacity development and with innovative pilot projects, among others. Before his international professional career, he worked for a German start up company which manufactured thin film solar panels. Martin Rufenach has a degree as electronics engineer (practical training within the company BOSCH) and an academic degree in "Environmental Technologies" at the University of Applied Science in Germany, Berlin. Working in different countries, organisations and sectors gives him a broad and multidisciplinary experience in renewable energy and sustainable development.