About the Contributors

Wayne Ganpat (PhD Agricultural Extension) is a Caribbean extension professional. Presently, he is a Senior Lecturer in Agricultural Extension and Communications at the University of the West Indies (UWI), St Augustine, Trinidad and Tobago and teaches courses at both the undergraduate and graduate levels. Prior to joining the UWI, he worked as an Extension Officer in the government extension service for over 20 years and left as the Deputy Director of Extension Services. He has worked as a consultant for governments in most Caribbean countries over the last 20 years doing work both in Extension and Communications.

Wendy-Ann Isaac is a Lecturer in Crop Production in the Department of Food Production, Faculty of Food and Agriculture at the University of the West Indies (UWI), St. Augustine Campus, Trinidad and Tobago. Dr. Isaac received her BSc. MSc., and Ph.D. degrees from the UWI, St. Augustine and M.Appl.Sci. in Agronomy from Lincoln University, New Zealand. Her research interests include Sustainable crop production systems and Participatory action research techniques with small farmers. She has worked with Fairtrade banana small farmers in St. Vincent and The Grenadines using the Participatory Research methods as part of her PhD. studies. She has authored and co-authored papers on these topics, which have been published in both regional and international peer-reviewed journals and is the co-editor on three books including Sustainable Food Production Practices in the Caribbean Volumes 1 and 2 and The Impact of Climate Change on Food Security in Small Island Developing States.

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Solomon Adedapo Adesoji hails from southwestern part of Nigeria. He is an experienced agriculturist and lecturer. He obtained his Bachelor’s degree in Agricultural Extension Services from the University of Ibadan, Nigeria. He also obtained Masters of Science and Doctor of Philosophy in Agricultural Extension and Rural Sociology from the Obafemi Awolowo University, Ile – Ife, Nigeria. He worked with the State’s Agricultural Development Programme as an Agricultural Extension Officer and later as a training officer in the Ministry of Agriculture before he joined the academia. Dr. Adesoji is currently an Assistant Professor in the Department of Agricultural Extension and Rural Development of the Obafemi Awolowo University, Ile – Ife, Nigeria. He has widely published in reputable local and international high impact journals. His research interest span through evaluation of development programmes, impacts on livelihood of rural dwellers and policy. He has worked in many international sponsored researches. He is a fellow of the Institute of Climate Change and its Impacts of the Brown International Advanced Research Institute (BIARI) of the United State of America. He is a member of Agricultural Extension
Society of Nigeria (AESON), Rural Sociological Association of Nigeria (RuSAN), member of National Research network of Children and Youth in Agriculture Programme (CYIAP) and Global Development Network. Dr. Adesoji has attended many conferences at both local and international levels. Dr. Adesoji is also a non – stipendiary priest of the Church of Nigeria (Anglican Communion).

William Amone has been working at Gulu University in Uganda as a Lecturer of Economics since the year 2006. He also serves as a Consultant in Business Management at Uganda Management Institute. William has been involved in many researches and trainings in Uganda, Kenya, Tanzania and Canada. He is currently a PhD candidate at Mbarara University of Science and Technology in Uganda and a researcher in Development Economics. William has published 4 peer-reviewed papers, including 3 chapters in Business Reference Books with IGI Global, and 1 article in the Commonwealth Youth and Development journal.

Frances Bekele is a Research Fellow (Germplasm Specialist) at the Cocoa Research Centre, The University of the West Indies, St. Augustine, Trinidad & Tobago where she co-ordinates botanical characterization and evaluation of cacao germplasm. She has also been affiliated with studies on heavy metal and Ochratoxin A contamination and flavour chemicals and volatiles in cocoa, farmer field school training and several collaborative research projects. Frances serves as a reviewer of scientific publications, has published several scientific manuscripts and was editor for the International Group for the Genetic Improvement of Cocoa from 1994 – 2012.

Isaac Bekele is a Senior Lecturer in the Faculty of the Food and Agriculture, The University of the West Indies, St. Augustine, Trinidad and Tobago. He is a Biometrician with several publications relevant to the topic covered. Isaac served as Dean of the Faculty of Food and Agriculture at The University of the West Indies between 2013 and 2016, and has lectured on Statistics and Mathematics for more than 30 years. He has lent support in statistical analysis and experimental design to many staff members and students at the St Augustine Campus of The University of the West Indies.

Busayo Solomon Famuyiwa, (Ph.D.), was born Nov. 29th 1963 at Markurdi, Nigeria. He attended University of Ibadan and graduated with Bsc. Agriculture (Special honour in Extension Services) in 1986. He had his Master’s degree in Business Administration (Management and Accounting) in 1997, Msc. Agricultural Extension and Rural Sociology in 2008 and Ph.D. Agricultural Extension and Rural Sociology in 2013 from Obafemi Awolowo University, Ife. He joined CRIN in 2010 as Research Officer 1 in Extension and has 23 journal papers, 7 others in proceedings and books. Professionally, he has worked assiduously on agricultural health study, Agricultural knowledge management platforms and extension methodologies. He has also served as Reviewer in some scientific journals. He is the CRIN Environmental Safeguard officer on West African Agricultural Productivity Programme (WAAPP). He is the present Alternate Program Leader of coffee and has facilitated survey, seminars and training of farmers in cocoa and coffee. He has attended Conferences both locally and international; he is a member of Agricultural Extension Society of Nigeria (AESON), Rural Sociology Association Nigeria (RuSAN) and Children – Youth in Agriculture Programe CYAP. He is a Senior Research Officer in CRIN.
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**Vidya de Gannes** is affiliated with the Department of Food Production, Faculty of Food and Agriculture, The University of the West Indies, St. Augustine, Trinidad and Tobago. She holds a Ph.D. (high commendation) in Soil Science. Her research areas have focused on Biotechnology and Environmental Microbiology where cutting edge technologies such as 454-pyrosequencing and Illumina sequencing have been applied to unravel microbial communities to unprecedented depth in tropical composts and soils. She has published in high impact factor journals spanning areas such as compost health and safety to microbial ecology. Dr. de Gannes have recently received rigorous training in the areas of Molecular Biology, Bioinformatics and Plant Tissue Culture (University of Wisconsin, Madison); Molecular Diagnosis of Plant Diseases (Centro de Investigación Científica de Yucatán, Mexico) and Diagnosis of Plant Diseases through Serological Tests (University of Florida). Her most recent accolades include: Most Outstanding Graduate Researcher (Sciences), best PhD thesis for the academic year 2014 and 1st place in the UWI Employee Excellence award, Technical category.

**Edwin Joseph** is the Director of the Sustainability Program at Indiana State University in South Bend (IUSB). He was a former professor at Grand Valley State University, Allendale Michigan, and Eastern Michigan University in Ypsilanti Michigan. He is a Geographic Information Systems (GIS) Specialist and a former Environmental Systems Research Institute (ESRI) authorized GIS instructor (10 years). A graduate from the Eastern Caribbean Institute of Agriculture, University of the West Indies, and the University of Wisconsin-Madison, Edwin pursued agriculture (Diploma), agricultural extension (Diploma), rural sociology (BS), adult education (MS), and development (PhD). He currently teaches courses in sustainability and conducts research in multimedia mapping using mapping drones.

**Dick Nuwamanya Kamuganga** is a teacher. He teaches Economics both at Undergraduate and graduate level at Uganda Technology & Management University (UTAMU & in the Department of Development Studies, School of Social Sciences and Performing Arts, College of Humanities and Social Sciences, Makerere University Kampala, Uganda. He is also the Dean of the School of Business and Management, at UTAMU). He obtained his PhD in International Economics from the Graduate Institute of International and Development Studies, Geneva Switzerland, Masters & Bachelors of Science in Agriculture Economics from Makerere University, Kampala Uganda. His fields of expertise are: international trade economics; microeconomics of development; Agricultural development in Developing Countries; and development finance. His academic research is focused on Africa and global trade governance in the 21st century, Gender and finance for development in Africa, Regional trade & Economic Integration in Africa, Financial Integration. For the wider public he writes widely on Africa’s inclusive sustainable development. Media publications of opinion pieces have appeared in African Leading daily newspapers including the East African. He has advised the UN-Food Agriculture Organization, The World Trade Organization, and the Commonwealth Secretariat, Southern African Development Community (SADC) and the East African Community. He is an active member of the African Economic Research Consortium (AERC), Nairobi Kenya.

**Aylin Yaman Kocadağh** received her B.Sc. in Geography from Istanbul University, M.Sc. and Ph.D. in Human Geography from the Institute of Social Sciences at Istanbul University. She worked as a research assistant in the Department of Geography at Istanbul University from 2004-2013. During the 2008 - 2009 academic year, she worked as a research fellow in the Department of Geography at Passau University in Passau-Germany. During the 2009 - 2010 academic year, she worked as a research fellow
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Godswill Makombe has more than 20 years of research on development issues in Africa, mainly from the Sub-Saharan African countries. He has worked with academics, international and national institutions in Sub-Saharan Africa, namely University of Zimbabwe, Government of Zimbabwe, The International Water Management Institute, The European Union, The Africa Rice Centre and the University of Limpopo. He has field experience in design, implementation and analysis of large data sets. He still enjoys doing field work. He has strong quantitative analysis skills and he has both the training and experience of working in multidisciplinary teams. He has taught economics, research and development classes at different levels. Godswill has been involved with project impact assessment and monitoring and evaluation. He has always worked in interdisciplinary teams.

Kevin Meehan is Professor of English and Director of the Haitian Studies Project at the University of Central Florida in Orlando, FL. He specializes in Caribbean and multiethnic US literature, as well as climate change education for sustainable development (CCESD). His book, People Get Ready: African American and Caribbean Cultural Exchange (University Press of Mississippi, 2009) traces a long history of decolonizing cultural dialogue and activism in the Americas, and he has published scholarly articles on topics including Caribbean women writers, C.L.R. James and radical fieldwork, the globalized political economy of independent music, and climate change adaptation in the small-scale Caribbean agriculture sector. He has been a visiting professor at the University of Nouvelle Grand’Anse in Haiti and the Clarence Fitzroy Bryant College in St. Kitts, and from 2008-2014 he co-directed a study abroad program that brought students from UCF to study and work in St. Kitts-Nevis. He has received grants from the National Science Foundation, the National Endowment for the Humanities, and the Organization of American States. From 2013-2016, he was the coordinator of communication and documentation for an OAS-funded initiative called The Provisions Project, which replicated a model hydroponic shade house growing system in Nevis, Guyana, Barbados, and Trinidad. Dr. Meehan’s short subject videos from the Provisions Project can be viewed on the Provisions Project YouTube channel, and on his own Sugar City Music YouTube channel.

Leighton Naraine is the Director of Employee and Program Development at the Clarence Fitzroy College (CFBC), Basseterre, St. Kitts-Nevis, where his career, since 2002, included lecturing in Geography, Environmental Science, Agricultural Studies, and Teacher Education, and where he was also the Vice Principal for several years. With his specializations in Geography, Urban and Regional Planning, and Policy and Governance, he has a preference for technical work in developing programs for competency-based education and training, including sustainable agriculture. He developed and implemented the first tertiary level program in agriculture in St. Kitts-Nevis. Dr. Naraine is actively involved in community outreach and development through project work in such areas as renewable energy, and climate change education for sustainable development under the UNESCO Climate Change Agenda for the Caribbean and Small Island Developing States (SIDS). He planned and chaired two sub-regional conference for UNESCO on “Adaptation to Climate Change: Science, Ethics, and Policies,” and also on “Environmental Policy and Planning for the Caribbean.” He also made expert presentations at various regional conferences in the Caribbean and Latin America on behalf of UNESCO and the Organization of American States (OAS).
He was the project team leader for a CFBC OAS-funded project in hydroponics and organoponics which he and his colleagues conceptualized as an adaptation strategy to climate change, footage of which can be found in the Provisions Project on YouTube Channel and FaceBook. Dr. Naraine is co-author on a book chapter: Agricultural Diversification and Non-Traditional Agricultural Systems for the Caribbean” in “Sustainable Food Production Practices for the Caribbean” Volume 2, Editors: Wayne Ganpat and Wendy-Ann Isaac. Dr. Naraine is a farmer who is developing a semi-commercial integrated farming model in St. Kitts-Nevis which he intends to publish to facilitate upscaling and replication.

Elizabeth O’Dea is completing her senior year at Indiana University South Bend. She is pursuing a double major in Sustainability and Anthropology with a concentration in international studies. Her interest is in progressing and promoting sustainable practices in land and water management globally. She became involved in sustainable studies in the spring semester of 2014 when she became increasingly aware of the persistent negative impacts of overconsumption and environmental degradation. Elizabeth aspires to pursue a career in international development. When she is not busy reading about global affairs, she enjoys hiking with her two daughters and training for marathons.

Olumuyiwa Akin Olaniyi is a Doctoral degree holder and currently an Associate Professor in the Department of Agricultural Extension and Rural Development., Ladoke Akintola University of Technology, Ogbomoso, Nigeria. He specializes in Extension Communication and application of Information and Communication Technologies (ICTs) to development. Dr. Olaniyi is a member of reputable national and international professional associations including the Agricultural Extension Society of Nigeria (AESON), Agricultural Society of Nigeria (ASN), and International Association of Agricultural Information Specialists (IAALD).

Theresa Ann Rajack-Talley is a distinguished academic of the Caribbean. She has worked with many Caribbean and International research and development institutions over the last 30 years. Her mainstay has been with university systems: the University of the West Indies and currently with the University of Louisville in the United States where she serves in the College of Arts & Sciences as the Associate Dean for International, Diversity and Community Engagement Programs and as an Associate Professor in the Department of Pan-African Studies. Her primary research interest and experience is focused on race/ethnicity, gender, class and social inequality with an emphasis on poverty, human and economic development. She has researched, presented and published numerous technical reports, academic papers and articles. Her most recent book is titled “Poverty is a Person: Human Agency, Women and Caribbean Households and she just completed a study on Rural Employment & Rural Development in the Caribbean published by the International Labour Organization.

Nira Ramachandran is currently an independent researcher and consultant based in New Delhi, India. As ICSSR Senior Fellow at the Institute of Economic Growth, New Delhi her research centred on the fine tuning of interventions to accelerate improvement in nutrition outcomes. Her interest areas include food security, nutrition, gender, child labour and related issues. She has provided consultancy to a number of International organizations including the FAO, UN World Food Programme, UNICEF and The World Bank. She devotes part of her time to a research NGO- the Bhoovigyan Vikas (Earth Care) Foundation. She holds a Ph.D from the Jawaharlal Nehru University, Delhi and has also been trained abroad. She has lectured extensively and conducted training programmes in the areas of food
security, environmental sustainability, primary education and project management techniques. She has to her credit several articles in peer reviewed journals as well as a number of books including *Persisting Undernutrition in India; Causes, Consequences and Possible Options* (Springer 2014), *Towards a Food Secure India: Issues and Policies*, *Coming to Grips with Rural Child Work: A Food Security Approach, Carrying Capacity of Mussoorie*, and *Monitoring Sustainability: Indices and Techniques of Analysis*. She has held a range of teaching and research positions at well known academic institutions including the Indian Institute of Management, Bangalore, Bangalore University, Delhi University and the LBS Academy of Administration, Mussoorie, the premier training institution for the Indian Administrative Service.

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