

22 September 2016 - Parallel Sessions Agenda

9:00 am - 11:00 am

Garden Room 1	Data for Agriculture Food Security & Nutrition	Moderator: David Wilsey
Barbosa	Juliana, Julia Seixas & Teresa Armada	The Sustainable Development Goals in a NEXUS perspective among the food trade market - focus on the EU agri-food import dependency
Giupponi	Carlo	Sustainability assessment of water resources through the 'Water, Energy and Food Nexus'
Marengo	Miriam & Brett Inder	Can smallholder drip irrigation improve food security at the household level. Evidence from Mutasa and Mutoko districts in Zimbabwe.
Marengo	Miriam & Brett Inder	Smallholder drip irrigation: The hope for home nutritional gardens and food security.
Rebello	Lisa-Maria Rebello	The SDGs in practice: Measuring and managing sustainable development water targets
Garden Room 2	Data for Sustainable Development	Moderator: Nathalia Franco Borrero
Karadag Caman	Ozge	Sustainability in Times of Crisis: Planning Disaster Responses Based on Scientific Data
Nair	Vidya	Kiribati's plight: Balancing adaptation and resilience needs for small-island developing states
Park	Tae Hong, Vladislav Boguinia, Johannes Moenius, Charles Shamoon, & Min-Joon Yoo	Sustainable Development in 3D: Data-Driven, Community-Driven, Art-Driven
Jeremic	Veljko, Milica Bulajic, & Milica Kostic-Stankovic	Taking a closer look at the Sustainable Competitiveness Index: a multivariate posthoc composite I-distance indicator approach
Jung	Woojin	More Aid to Needy Countries?
Deng	Yongcheng	Cultural Identity, Human Development and Entrepreneurship in Singapore: A Longitudinal Household Data
Ivy Lounge	Innovation in Technology and Governance for Low-Carbon Urban Development	Moderator: Larry Swatuk
Clarke	Amelia & Adriane MacDonald	Collaborative Governance for Implementing Sustainable Community Plans
Koranteng	Kweku	Exploring alternative pathways for solar homebase system in low income settlements: A study of adaptation strategies in urban slums in Ghana
Larhrissi	Nezha	Project MMIS2CG (Morocco Micro Smart Campus, City & Grids)
Meller	Hendrik & Sven-Uwe Mueller	Tipping the Scales in favor of the SDGs in Latin America and the Caribbean: the Role of Sustainable Infrastructure
Nkwenge	June & Oyudari Baartartsoqt	The Upgrading of 'Izbit Khayrallah: Financial and Social Cost-Benefit Analysis
Wang Sonne	Soazic Elise	Women's intrahousehold bargaining power, informal institutions and clean fuel transition in sub-Saharan Africa: empirical evidence from Senegal
Wenish	Habib	Decentralized green algae production in urban spaces
Zucca	Andrea, Isabella Alloisio, & Samuel Carrara	SDG 7 as the enabling factor for sustainable development: the role of technology innovation in the electricity sector

Seminar Room 1	Innovation in Technology and Governance for Socially Inclusive Economic Growth (Part 1 of 2)	Moderator: Pdraig Carmody
Ferretti	Stefano	Space as an Enabler of Sustainable Development
Hermanson	Judith	Slums, Informal Settlements and Inclusive Growth in Cities: Examples from Morocco and Colombia
Kondratjeva	Olga	Estimating the Impact of Formal and Informal Borrowing on Household Well-Being: Moderating Effects of Borrower's Gender
Medina-Ramirez	Oswaldo	Sustainable Municipalities Program - Governance Analysis
Considine	Patrick & Susan Murphy	Results-Based Management Approach: Help or Hindrance?
Nkwenge	June, Antony Maikuri, Marin Phelps, Johanna Tatlow, & Moses Waiswa	Devolved Revenue Practices: A Case Study of Machakos and Nakuru Counties
Okuwa	Oluwakemi & Aluko Yetunde	Innovative solution and women empowerment: implication for Sustainable Development Goal in Nigeria
Tse	Peggy	The Health Impact Fund (HIF)
Seminar Room 2	Indigenous Innovations in Data, Technology, & Governance	Moderator: Claire Reid
Afentina	Afentina, Paul McShane, & Wendy Wright	Assessment of Ecosystem Services of Rattan Agroforest
Chaves	Michael	The Digital Divide in Colombia: The Yanacona village experience
Nair	Vidya	Tensions of Adaptation and Disaster Resiliency in the Context of Climate Change: A Case Study of Kiribati
Maduraiveeran	Pandiyan	Changing Pattern of Indigenous Tribal Development: A Case Study of Malayali Tribes in Vellore District, Tamil Nadu, India
Cardoso Vasconcelos	Isadora, Amanda Barroso Lima, & Beatriz Abreu dos Santos	Innovation for whom? The 2030 Agenda and the Brazilian system on access and benefit-sharing of genetic heritage (ABS)
Anderson	William	Coastal Conservation and Management Strategies Near Placencia Lagoon, Belize
Star	Leona & Kathi Avery Kinew	Building a Manitoba First Nations Research and Statistical Institute
Presidential Room 1	Education and Training for Socially Inclusive Economic Growth (Part 1 of 3)	Moderator: Susan Murphy
Babi	David Kamusaala	Rethinking Poverty Reduction by Microfinance Institutions: A Case Study of Rural Subsistence Farmers in Uganda
Kane	Rugiyatu	Transforming Youth Years in Senegal: Developing a Youth Venture Program with Ashoka Sahel
Temerbayeva	Aizhan	The Role of Governmental Training Program in Increasing Youth Employability Rate: Evidence from Kazakhstan
Bengtsson	Stephanie & Bilal Barakat	Aiming higher: Why the SDG target for increased higher education scholarships by 2020 misses the mark in sustainable educational development planning
Brinton	Amanda	Waste Management in the Dominican Republic
Chamorro Caicedo	Luz Stella	University of Caldas and its institutional role in the post-conflict: a value proposition for creating territorial reconciliation scenarios
Dharmapiya	Priyanut & Molraudee Saratun	Cultivating a "sufficiency" mindset: Thailand's educational strategy for a sustainable society
Halligan	T. Brady	The travel industry contributions to the SDGs and future strategy from The GREEN Program

11:15 am - 1:15 am		
Garden Room 1	Innovation in Technology and Governance for Disaster Resiliency and Adaptation	Moderator: Susan Murphy
Allaire	Maura	Informing Mitigation of Disaster Loss through Social Media
Alttahir	Hajir	Integrating Climate Adaptability Into Urban Space
Carrasco Rincón	Norha	Collective action as an example of the strength of an environmental civil society organization
Qudsi	Jwanah	Rebuilding Old Aleppo, Postwar Sustainable Recovery and Urban Refugee Resettlement
Woerner	Rebecca, L. Dai, & H.F.M.W. van Rijswijk	Dutch cities rain-proof: A governance analysis for the best way forward
Zhang	Rui & Tat S. Fu	An Integrative Double Skin Façade Damper System for Structural Safety and Energy Efficiency
Garden Room 2	The Science-Policy-Implementation Interface for Socially Inclusive Economic Growth (Part 2 of 2)	Moderator: Karen Brown
Borgnäs	Kajsa	Tying policy to the sustainability mast: The influence of green parties on national environmental policy integration in 28 European states, 1990-2014
Davide	Marinella & Lorenza Campagnolo	Can Paris deal boost SDGs achievement? An assessment of climate-sustainability co-benefits or side-effects
Collste	David	Policy Coherence to Achieve the SDGs: Using Integrated Simulation Models to Assess Effective Policies
Baarsch	Florent, Jessie Ruth Granadillos, William Hare, Maria Knaus, Mario Krapp, & Michiel Schaeffer	A bad climate for the SDGs? Meeting Africa's SDGs in the face of climate change and extreme-weather events.
Griggs	David, John Thwaites, & Tahl Kestin	Implementing the Sustainable Development Goals in Australia
Grundel	Ida	Quadruple and Quintuple Helix as a way to socially inclusive growth in the development of bioeconomies in Europe?
Malich	Erika	The Research-Policy Nexus and Research Accessibility: Insights from Peru
Heymann	Jody, Amy Raub, & Aleta Sprague	Global Tools to Analyze Policy and Implementation Gaps and Advance Socially Inclusive Economic Growth
Ivy Lounge	Indigenous Innovations for Education and Training	Moderator: Claire Reid
Anacio	Danesto	Melding Indigenous and Tourist Lived Topographies in Sagada, Northern Philippines as a Sustainable Development Mechanism: The Case of the Begnas Ritual System
Griggs	David, Rueben Berg, & Gordana Marin	Applying Australian Aboriginal Knowledge to improve Urban Sustainability
Meakh	Sary	Participatory Bilingual Education: The Highland Community Program in Cambodia
Penner	Stephen	Feasibility Study of Gathering Circles Co-Operative for Indigenous Ecopreneurship Among First Nations Communities of Southern Quebec
Tucker	Andie	Developing a Local Framework for Empowerment in KwaMhlanga, South Africa
Winter	Jasmin	The Virtual Balancing Act: Digital Tools for Decolonization
Wood	Sarah	Revitalization of Indigenous Midwifery in Canada to Address Maternal and Child Health and Well-being

Wood	Katherine & David Griggs	The Incorporation of Aboriginal and Torres Strait Islander Perspectives into Sustainability Governance
Seminar Room 1	Data for Socially Inclusive Economic Growth (Part 1 of 2)	Moderator: Nathalia Franco Borrero
Baird	Sarah	Giving Lights, Changing Lives: Data Collection, Social Inclusion and Local Progress in Uganda
BERTRAND	Pierre	Measuring natural capital in practice for sustainable and socially inclusive growth
Day	Matthew	Gauging Access to Electricity: How do Multi-Tiered Frameworks Address the Shortcomings of Binary Variables When Measuring Rural Communities Access to Modern Electricity?
Debnath	Ramit, Ronita Bardhan, & Arnab Jana	Is my village SDG friendly? A survey based exploration for SDG preparedness in rural India
Ben-Meir	Yossef	Human Development in the Arab Spring
Gonzales C.	Luis Edwin	How productive countries must become to achieve their goals INDCs on climate change?
Copa	Vanessa & Poh-Ling Tan	Integration of traditional indigenous knowledge and western science knowledge for the co-management of freshwater resources
McNab	Wendy	Nanaandawewigamig Partners for Engagement and Knowledge Exchange
Seminar Room 2	Education and Training for Agriculture Food Security & Nutrition	Moderator: Labode Popoola
Carletti	Cristiana	Food security and food safety: a new human approach in the SDGs perspective
East	May & Christopher Mare	Community-based Solutions to Locally-sourced Food Production Systems Featuring the Revival of Indigenous Knowledge
Obayi	Clement	Examining the Impact of Inclusive and Sustainable Learning Spaces for Children on Smallholder Farmers' Wellbeing and Productivity
Odiaka	Emmanuel & Janet Onuh	On-The-Line Radio Programme as a Conduit for Sustainable Agricultural Communication: An Example from Benue State
Puaschunder	Julia	Bowling all alone: Governmental debt is associated with low social capital
Stampar	Nicholas & Christopher Stampar	Fleet Farming
Seminar Room 3	The Science-Policy-Implementation Interface for Agriculture Food Security & Nutrition (Part 1 of 2)	Moderator: Peter May
Lindsay	Abby	Urban Water Management in the Face of Climate Change: Social Learning, Power, and Practice
Lumbasi	Linda	Gender and Cash Transfer: Implications of intra-household decision making processes on nutrition in the SNNP Region of Ethiopia
May	Peter	Sustainability indicators for agriculture: implementation of the SDGs for biodiversity and ecosystem services
Noaman	Ramy	The SDGs as a Framework for Transboundary Water Conflict Resolution: A Case Study of the Eastern Nile River Basin
Pallewela	Janaka	Farmers' Level of Knowledge, Environmental Concerns and Agricultural Biodiversity Conservation: A Randomised Control Method Application
Segin	Sandra Paulina	Business Development Services - Developing business model for rural microenterprises Comparative case study of rural

		microenterprises in Madagascar
Talukder	Byomkesh	Multi Attribute Utility Theory (MAUT) as a Tool to Develop Indexes and Dashboard of SDG 2: A Hypothetical Case Study
Seminar Room 4	The Science-Policy-Implementation Interface for Low-Carbon Urban Development	Moderator: Larry Swatuk
Engström	Rebecka, Mark Howells, Georgia Destouni, Vatsal Bhatt, Morgan Bazilian, & Hans-Holger Rogner	Connecting the resource nexus to urban basic service provision - Towards an Urban CLEW model
Oldiges	Maria Kei & Raoni Rajao	Brokering the Planet: Challenges in negotiating a carbon offsets agreement between California and Acre, Brazil
Rabbia	Martin	Climate change mitigation strategy for the residential sector, Buenos Aires City - Argentina
Xing	Rui	Greenhouse gas and air pollutants emissions of China's urban residential sector: Analysis on household energy transition
Presidential Room 1	Education and Training for Socially Inclusive Economic Growth (Part 2 of 3)	Moderator: John Dilyard
Diaz	Liliana	Contributing to SGD implementation by MOOCs
Lawson	Lynda & Harimalala Tsiverisoa Herizo	Reflections on the life stories of gemstone professionals in Madagascar.
Menezes	Henrique, Xaman Minillo, & Inalda Beder	University-Civil Society Collaboration for Implementing Sustainable Development Goals in Brazilian Northeast
Mercado	Nestor	Boosting Social Mobility: The grass can be greener for all
Middlehurst	Molly, Susan P. Murphy, Niamh O'Rourke, & Christin Raphael	Unravelling the gender bind, uncovering the heterogeneity of domination
Rayale	Kadra	Lessons in displacement: Challenges and solutions of girl's education in refugee camps in Kenya
Dell	Alison, Kathy Nolan, & I. Mazaharul	Incorporating environmental justice into the undergraduate biology curriculum.
Presidential Room 2	The Science-Policy-Implementation Interface for Disaster Resiliency & Adaptation (Part 2 of 2)	Moderator: Irwin Redlener
Peréz-Blanco	C. Dionisio, Elco Koks, Elisa Caliar, & Jaroslav Mysiak	Drought response and irrigation: Overcoming lacunae in impact assessment and decision making
Parrado	Ramiro, Anna Dellarole, & Francesco Bosello	The implications of irrigation as a planned adaptation measure on an economy wide context
Petkova	Elisaveta	Sustainable Development through Building Disaster Resilience: Challenges and Opportunities
Plass	Lian, Anna LoPresti, Adam Heinis, Dawn Wells, Jennifer Sweeney, Lisa Wiler, Lucy Tilton, Rachael Lubitz, & Tim Lee Kirby	Assessment Rubric for Adaptation: Sustainable Cities Goal 11
Robinson	Stacy-ann	Climate change adaptation trends in small island developing states
Raleigh	Bob, Corinne Schuster-Wallace, Bob Sandford, Bob Raleigh, Susan Watt, & Colleen Sklar	Charting a Pathway for Water Security and Resilience

Presidential Room 3	The Science-Policy-Implementation Interface for Disaster Resiliency & Adaptation (Part 1 of 2)	Moderator: Olawale Olayide
Baarsch	Florent, Jessie R. Granadillos, William Hare, Maria Knaus, Mario Krapp, Peter Pfeleiderer, & Michiel Schaeffer	Too hot, too dry and too wet for growth? Macroeconomic risks of climate change and extreme-weather events in Africa.
Dadhich	Ujjwal & Gurpreet Singh	Mitigating Freshwater Crises: Individual and State Adaptive Measures in India
Ekeu-wei	Iguniware Thomas, Alan George Blackburn, & Azuma Kate Ihuaku	Sustainable development, climate variability and data limitation in flood management
Hammett	Laura, Alark Saxena, Kristin Lambert, & Benjamin Cohen	Measuring Resilience to Monsoon Flooding Over Time: An Innovative Tool Approach
Knippenberg	Erwin & John Hoddinott	Building Resilience in Ethiopia
Nanda	Lipika	Strengthening the Early Warning System for Heat Wave Alerts in Odisha, India: Generating multidimensional threshold index as mitigation mechanisms to reduce mortality and morbidity
Neher	Frank & Apollonia Miola	The role of social inequalities for the vulnerability to climate related extreme weather events
Olayide	Olawale	Between Rainfall and Windfall: Assessing Vulnerability to Climate Change in an Agricultural Economy
3:00 pm - 5:00 pm		
Garden Room 1	Climate Action and Sustainable Development: Water and Land	Moderator: Larry Swatuk
Swatuk	Larry & Lars Wirkus	The 'Boomerang Effect': Climate Change Adaptation, Organized Violence and Regional (In)Security: Conceptual and Practical Considerations
Rasul	Rija, Stephen Little, Tom Stark, & Zoya Khan	Shifting Waters: Exploring How Changing Water Discourse has Ignored the Impacts of the Farakka Barrage
Rayale	Kadra, Kaylia Little, & Mary Crawford	Four Countries One Aquifer: The Guarani Aquifer and the Duty to Cooperate
Zhang	Bojian, Chieh Cheng, Yuye Li, & Zhe Zhang	Nothing's Always Perfect: The Boomerang Effect of Three Gorges Dam
Maxwell	Laura, Vidya Nair, & Stephanie Soloman	An Assessment of UN-REDD in Lam Dong Province, Vietnam
Neumann	Liam, Jason Durst, & Ana Smith	The Belo Monte Dam: from local protest to national boomerang effect
Garden Room 2	Climate Actions and Sustainable Development Goals at the Local Level in Indonesia	Moderator: Nurmala Kartini Sjahrir
Djojohadikusumo	Hashim	Sustainable Business: The Rebuild Program
Supriatna	Jatna	Local Academic & Non-Government Institutions as Sustainable Development Center of Excellence
Tjakrawan	Paulus	Indonesia Biodiesel Program, More Sustainable
Witoelar	Rachmat	Change Needed to Achieve Indonesia's Vision

Ivy Lounge	FIRST HOUR: The Science-Policy-Implementation Interface for Agriculture, Food Security & Nutrition (Part 2 of 2)	Moderator: Peter May
Riccaboni	Angelo, Maria Pia Maraghini, & Giacomo Fabietti	Incentivizing collaborations for sustainability in the Agri-food supply chain: the case of Barilla
Debela	Diriba Dadi	The Impact of Industrialization on Agricultural Land Use and Smallholder farmers in Ethiopia: The Cases of Gelan and Dukem towns in the Peri-urban Addis Ababa.
Ilieva	Rositsa	Urban Food Systems Strategies: A New Tool for Implementing the SDGs in Practice?
Yusuf	Sunday	The Determinants and Coping Strategies of Economic Shock among Rural Households: A Study of Akinyele Local Government Area of Oyo State, Nigeria.
Ivy Lounge	SECOND HOUR: Education and Training for Sustainable Development	Moderator: Susan Murphy
Zinsu	Emmanuel Kofi & Maria Gerster-Bentaya	Soil Quality in the Volta Region Of Ghana - Reconciling Rice Farmers' Perception with Scientific Evidence
Ogbanga	Mina	Impact of flood on Education in Rivers state
Puaschunder	Julia	Global Alliance for Information and Communication Technologies and Development (GAID) as an International Platform for Cross-Sectoral Solution Finding and Policy Dialogue on Information and Communication Technologies for Development
QUIJANO	LUCIA	Arts and culture: the fourth pillar of sustainable development / An experience from humanitarian aid
Seminar Room 1	Data for Socially Inclusive Economic Growth (Part 2 of 2)	Moderator: Nathalia Franco Borrero
McConnell	D Maegan	Health Practitioners' Perspectives of Treatment of Psychosis in Rwanda: An Exploratory Study
Milanes	Laura & Susan Appe	SDGs and Culture: Now What?
Raub	Amy & Jody Heymann	Closing the Gender Gap: Data to Support Women's Economic Empowerment
Reid	Michael & Mary O'Neill	The challenge of Implementation: early lessons from Australia
Sanchez	Lucia & Elizabeth Koshy	Using evidence to achieve impact in SME development
SILVA MARTINELLI	FERNANDA, Isabella Leite Lucas, & Luiza Callado Pinto Neta	How far are the Brazilian Amazon cities to achieve SDGs? An analysis based on SDGs and Social Progress Index indicators
Ijoma	Uchenna	First Thing First, Arguing the Case for the Inclusion of Women in Energy Decision Making Process towards Achieving Sustainable Rural Development in Practice: The Nigerian case
Walsh	Patrick	Tracking Socio-Economic-Environmental Outcomes in Families living with HIV/AIDS: Evidence from the EARNEST Trail
Seminar Room 2	Ethics, Religion, & Sustainable Development	Moderator: Anthony Annett
Vendley	William	Shared Well-Being as a Multi-Religious Key for Sustainable Development
Appleby	Scott	Integral Human Development as a Moral Framework for Implementing the Sustainable Development Goals
Clark	Meghan	Solidarity, Development, and Catholic Social Thought: A Framework for Just Partnerships
Jacobs	Rick	A Jewish Vision of Sustainable Development
Moosa	Ebrahim	Human Dignity and the Islamic Vision for Sustainable Human Development

Presidential Room 1	Education and Training for Socially Inclusive Economic Growth (Part 3 of 3)	Moderator: Aaron Benavot
Benavot	Aaron	Can Education meet the Sustainability Challenge?
Ruggiero	Alix	Teaching Inclusive Business Strategies Through Collaborative Group Projects
S S	Sripriya	Achieving Socially Inclusive Economic Growth: A Study of Skill Development Training of Women in Rural Maharashtra, India
Samanta	Achyuta, Dwiti Vikrmaditya, & Nidhi Singh	Unlocking the power of impact of Sustainable Development Goals (SDGs): Kalinga Institute of Social Sciences (KISS) Realizing the opportunity
Sullano	Pamela	Strengthening Capacities for Sustainable Community Engagements in Local Governance: Towards Economic Growth in Central Philippines
Temple	Helen	Costa Rica, Seven Steps for Sustainability Empowerment and Social Inclusion: A Transversalizing Tool.
Vasquez	Paola & Inés Restrepo	Women learning alliances for greening manufacturing industries in developing countries
Presidential Room 2	Innovation in Technology and Governance for Socially Inclusive Economic Growth (Part 2 of 2)	Moderator: Padraig Carmody
Adetoyinbo	Ayobami, Saurabh Gupta, Okoruwa O. Victor, & Birner Regina	Institutional and Governance Challenges in an Emerging Bio-economy: A Case study of Maize Value-webs in Nigeria
Amesheva	Inna	The Legal Mechanisms of "Leaving No One Behind" - International Law's Role in Achieving the Sustainable Development Goals
Baki Billah	Abul Hasan Md. Khaza & Syed Abdul Hamid	The impact of misusing digital media on girl's health in Bangladesh
Bland	Gary	Sustainability as a Measure of Success: Externally Promoted Participatory Budgeting in El Salvador Ten Years Later
Carmody	Padraig	Post-commodity Africa: Industrial Policy as Assemblage
Chebly	Juan, Austin Schiano, & Federico Ruiz	Sustainable Development as a Path to Peacebuilding: Finding Common Ground to Counter the Extremist Narrative
Dilyard	John	Socially Inclusive Economic Growth Through Innovative Governance
Presidential Room 3	Innovation in Technology and Governance for Agriculture Food Security & Nutrition	Moderator: David Nugent
Asravor	Jacob, Edward E. Onumah, Alexandra N. Wiredu, & Khalid H. A. Siddig	Environmental Technology Gaps and Technical Efficiency of Rice Farms in Northern Ghana
Mosugu	Tegan Joseph	The Case of Rwanda: Strengthening the Agricultural Sector in Africa Ahead of The 2050 Population Boom
Muir	Magdalena A K & Sami Areikat	Reflections on the UNDESA Project "Strengthening National Capacities to Manage Water Scarcity and Drought in West Asia and North Africa", and Water Scarcity and Drought Management Plans as Enabling Elements for Achieving the Global Development Agenda and the UN Sustainable Development Goals
Odiaka	Ifeoma & Godfrey G. Jibung	Estimation of Genetic Diversity Among Drumstick tree (Moringa oleifera) Accessions under Pruned and Unpruned Conditions in Makurdi.
Osborne	Lillian, Maria Camila Villarraga, & Melanie Aleman	Maya Nut in the Modern Market
Rashid	Faria, Helen Hambly Odame, Gordon Gow, Nuwan Waidyanatha, Udith	Converging Frontline SMS, Freedom Fone and Radio for Mobilizing Knowledge for Sustainable Agriculture in Sri Lanka

