

ERRATA: MARCH 4 WEDNESDAY

Session 1.4 Partnerships for the Goals A

13:30–15:00 Wed Venue: Committee Room 3 (5F)

Chair: ~~Leticia dos Muchangos~~ Raymond Andaya (Hiroshima University)

Technological Transformation of Global Value Chains as a Pathway to Economic Peacebuilding
William Cui (Columbia University)

Sustainability Competitiveness, Uncertainties and SGD Performance: A Global Heterogeneous Analysis
Jasman Tuyon (Universiti Teknologi MARA), Shinji Kaneko (Hiroshima University) and Han Seung-heon (Korea Advanced Institute of Science & Technology)

Cultural Antecedents and the Adoption of Sustainable Development Goals (SDGs): The Case of an Emerging Economy
Abdul Aziz (Macquarie University)

Integration of Mining SDMPs into Comprehensive Sustainable Development Planning: The Case of Homonhon Island, Guiuan, Eastern Samar

Siela Bunag Teng-Almocera and Karen Ann B. Jago-on (University of the Philippines, Diliman)

Session 2.11 Resource Governance

15:30–17:00 Wed Venue: Staff Room (5F)

Chair: ~~Leticia dos Muchangos~~ Raymond Andaya (Hiroshima University)

Can We Share Clouds? Atmospheric Water Resources and the Emerging Questions for Transboundary Natural Resources Governance

Rowan Ellis (Georgetown University)

Illiberal Green Transitions and the Erosion of Environmental Justice: The Case of Hungary's Energy Transformation
Peter Bori (Central European University)

Resource Control and the Persistence of Conflict in Eastern Democratic Republic of Congo: Implication for Peacebuilding
Louis Muamba (Columbia University)

Role of the Individual and the Collective Forest Rights in Fostering Sustainable Forestry: A Comparative Case Study of Forest Rights Act Implementation in Two States of India

Sailaja Nandigama (Birla Institute of Technology and Science)

~~Exploratory Analysis of Factors Underpinning Human-Wildlife Conflict at the Galana Kulalu Food Security Project in Kenya
Philip Manyi Omenge (Nyumba Foundation)~~

ERRATA: MARCH 5 THURSDAY

Session 4.23 Youth, Peace, and Sustainability

11:00–12:30 Thu Venue: Committee Room 2 ~~1~~ (5F)

Chair: Eliseo F. Huesca, Jr. (Davao del Norte State College)

~~Youth Communication in Climate Negotiations: A Verbal, Paraverbal, and Non-Verbal Analytical Framework*~~
~~Barbara Monticelli (IULM University) and Stefano Cisternino (University of Pisa)~~

Digital Cooperation for Peace: How Youth Can Use Technology to Build a Sustainable Future*

Tijil Kumar (Titiksha Public School)

The Necessity of Peace Education in Ensuring an Inclusive Society in Bangladesh

Tabassum Islam Tamanna (Binghamton University)

Peace Begins with Me: Bridging Research and Community Action through Project SARIG, a youth-led Intervention for Peace Sustainability in Piagapo, Lanao del Sur, Philippines

Yasmin A. Tagorda (De La Salle University-Manila), Federico B. Filipino and Johana L. Gandamra (Mindanao State University-Marawi)

[Online] Creative Pathways to Peace: Art-Based and Digital Photography Approaches for Children Affected by Conflict and Displacement

Samira Hasanzade (University of Glasgow)

Session 4.24 Life on Land and Below Water

11:00–12:30 Thu Venue: Committee Room 1 ~~2~~ (5F)

Chair: ~~Leticia dos Muchangos (Hiroshima University)~~ Raymond Andaya (Hiroshima University)

Building Climate-Resilient Communities through Transferable Satellite Rainfall Ensemble Corrections: Protecting Vulnerable Populations from Flood Disasters in Tropical Regions

Elgin Joy Bonalos (Mindanao State University-Iligan Institute of Technology)

Tracing Resource Flow and Livelihood Dependencies to Inform Sustainability-Oriented Lake Management: The Case of Lakes Pandin, Palakpakin, and Sampaloc in San Pablo City, Philippines

Jeoffrey M. Laruya and John Vincent R. Pleto (University of the Philippines-Los Baños)

Spatiotemporal Analysis of Land-Use Transformation Dynamics in Post-Tin Mining Landscapes of Belitung Island, Indonesia*

Fifin Fitriana, Ayu Wazira Azhari, Samera Samsuddin Sah (Universiti Malaysia Perlis) and Winda Purnama Sari (Universitas Negeri Yogyakarta)

Behavioral Responses to Knowledge and Resource Provision on Mangrove Restoration: Experimental Evidence from Indonesia

Komang Kusuma (Hiroshima University)

Bridging Awareness and Action: Community Perceptions and Conservation Intentions in the Kinabalu UNESCO Global Geopark

Mohamad Syahrul Nizam Ibrahim (Universiti Malaysia Sabah)

Session 4.28 Posters A

11:00–12:30 Thu Venue: Foyer (in front of U Thant Hall 3F)

Does Credit Access Effect Household Welfare? Evidence from Rural Household in Eastern Indonesia

Ira Eka Pratiwi (Institut Agama Islam Negeri)

Building Digital Trust in Mobile Payment Ecosystem: Evidence from a Conjoint Experiment in Phnom Penh

Ping Marady (Hiroshima University)

Growing to Pay Less: Behavioral Responses to Tax Simplification in Nepal

Sudip Dahal (Hiroshima University)

Digital Financial Literacy and Mobile Money Adoption: Evidence from a Randomized Encouragement Design in Pakistan*

Ikram Ullah (Hiroshima University)

~~From Appliances to Capabilities: A National Impact Assessment of Padakhep's LEAP Appliance Finance Programme in Bangladesh*~~

~~Sabyasachi Paul, Khan Tarikul Islam Taru, Md. Mehedy Hassan Mredul, Mohammad Rakibul Hasan, Muhammad Arrafi Siddique and Muhammad Risalat Siddique (Padakhep Manabik Unnayan Kendra)~~

Psychosocial, Clinical, and Lifestyle Correlates of Mental Health Outcomes in Polycystic Ovary Syndrome – a cross-sectional study in rural Bangladesh

Sadia Akter (Hiroshima University)

Effects of Ni, Si, and Mn on the Mechanical Properties of Spheroidal Graphite Cast Irons for Low Temperature Applications

Takashi Sakamoto (Hiroshima University)

Unveiling Noncompliance with Pesticide Handling Practices and Rice Straw Burning Behaviors among Small-scale Farmers

Do Huy Hung (Hiroshima University)

Session 5.32 Just and Sustainable Communities

13:30–15:00 Thu Venue: Committee Room 3 (5F)

Chair: Heike Schroeder (University of East Anglia)

Artificial Ice Reservoirs for Water Security in Ladakh, India: Bridging Traditional Wisdom and Modern Climate Adaptation in a Mountainous Desert Landscape

Kumar Tusharkanti (Kyoto University)

Navigating Urban Sustainability and Land Planning Challenges in Extractive Contexts: Mining-Induced Displacement and Resettlement Process in Quebec, Canada

Sabrina Doyon (Université Laval)

When Communities Take the Lead: Building Sustainable Futures for the Lakes of San Pablo City, Laguna, Philippines

John Vincent R. Pleto (University of the Philippines Los Baños)

Postcolonial Ecologies and Unequal Sustainability: Indigenous Coffee Farming, Ancestral Land Limits, and Value-Making in Cordillera Administrative Region, Philippines

Gene Paolo A. Garcia (Hiroshima University)

~~From Appliances to Capabilities: A National Impact Assessment of Padakhep's LEAP Appliance Finance Programme in Bangladesh*~~

~~Sabyasachi Paul, Khan Tarikul Islam Taru, Md. Mehedy Hassan Mredul, Mohammad Rakibul Hasan, Muhammad Arrafi Siddique and Muhammad Risalat Siddique (Padakhep Manabik Unnayan Kendra)~~

Session 5.33 Clean Water and Sanitation

13:30–15:00 Thu Venue: Multi-purpose Room (3F)

Chair: Katherine Alfredo (University of South Florida)

Exploring AI-Driven WEFE Nexus Solutions to Scientifically Support Peacebuilding and Sustainability

Valentino Santucci (University of Perugia)

Integrating Statistical and Machine Learning Models to Assess Climate Impacts on Water Resources in South Africa

Gozie Akpagu (Climate and Environmental Action Group)

Spatial Assessment of Groundwater Quality and Health Risks in India: Estimating the Population Exposed to Carcinogenic and Non-Carcinogenic Risk*

Sourav Biswas (International Institute for Population Sciences)

~~Life Cycle Assessment of the Water-Energy Nexus in Cameroon's Municipal Water Supply System: Engineering Approaches for Sustainable Resource Optimization~~

~~Ngeh Najibullah Gangtar (The University of Bamenda)~~

Preliminary Assessment of Firefly Abundance and Water Quality within a Socio-Ecological System (SES) Framework in a Community-Based Tourism Area of Kampung Seri Serbang, Bongawan, Sabah

Norshernesah Binti Abdul Mutalib (University Malaysia Sabah)

ERRATA: MARCH 6 FRIDAY

Session 7.48 Peace, Justice and Strong Institutions E

9:00–10:30 Fri

Venue: Committee Room 2 (5F)

Chair: Raymond Andaya (Hiroshima University)

Preparing to Protect: Japan's Policy Adaptation and Self-Defense Forces' Training for Contemporary UN Peacekeeping
Ko Uehara (Hiroshima University)

Legalization of the Use of Self-Defense Against Non-State Actors: Analyzing Strategic and Legal Implications of the Pre-emptive Reporting

Sota Uemura (Hiroshima University)

A Comparison between Response to the Attacks and Heroism Images of Security Responders in the Final Report of the Select Committee on the Events Surrounding the 2012 Terrorist Attack in Benghazi

Jitjuta Nicol (Webster University)

Intra and Inter-Ethnic Conflict and Modes of Settlement: The Case of The Manobos in Bayugan City*

Emmalyn S. Dellosa (Mindanao State University-Main)

[Online] Linking Earthquake Hazards and Sustainable Development Goals to Peace and Development in South and Southeast Asia

Afroz Ahmad Shah (Universiti Brunei Darussalam)

Session 7.49 Peace Education

9:00–10:30 Fri

Venue: Multi-purpose Room (3F)

Chair: Alma Jeftic (University of Geneva)

From Civic Engagement to Peacebuilding: A Conceptual Framework for Arts-based Facilitation in Peace Education*
Olena Hrabovska (Regional Charity Foundation "Resonance") and Olha Lukovska (Lviv Polytechnic National University)

More than Policy Nicety: Schools as Zones of Peace in Fragile Settings

Eliseo F. Huesca, Jr. (Davao del Norte State College)

From Spinning Wheel to Silicon: Gandhi's Vision of Peace Education in the Technological Era

Baiju P. Anthony (Birla Institute of Technology and Science)

Empowering Rural Youth through AI-integrated Mobile Digital Classroom: Fostering Civilizational Dialogue and Human Communication in Pakistan

Muhammad Kashif Majeed (International Islamic University)

Peace Education in Conflict-Affected Public Schools in Yemen

Suaad Yahya Mohammed Ali (International Islamic University)

Session 8.53 [Organized] Climate Change Mitigation and Sustainable Peace

11:00–12:30 Fri

Venue: Committee Room 2 (5F)

Chair: Balinskaia Aleksandra (Kanazawa University)

[Online] Why are they not Fighting Notwithstanding Increase of Climate change Risks. The Role of Social Cohesion on Resilience of Pastoral Communities in Kenya and Tanzania

William John Walwa (University of Dar es Salaam)

It's the Opportunity, Stupid! Conflicts over Key Minerals for the Renewable Energy Transition

Tobias Ide (Peace Research Institute Frankfurt/TU Darmstadt)

Natural Resources, Armed Groups, Governance Structures and Transnational Linkages in the Never-end Conflict in Eastern DRC*

Julia Mori Aparecido and Sergio Luiz Cruz Aguilar (Sao Paulo State University)

[Online] Exploratory Analysis of Factors Underpinning Human-Wildlife Conflict at the Galana Kulalu Food Security Project in Kenya

Philip Manyi Omenge (Nyumba Foundation)

[Online] Youth Communication in Climate Negotiations: A Verbal, Paraverbal, and Non-Verbal Analytical Framework*

Barbara Monticelli (IULM University) and Stefano Cisternino (University of Pisa)

Life Cycle Assessment of the Water-Energy Nexus in Cameroon's Municipal Water Supply System: Engineering Approaches for Sustainable Resource Optimization

Ngeh Najibullah Gangtar (The University of Bamenda)

Session 8.56 Disaster Resilience

11:00–12:30 Fri Venue: Library (2F)

Chair: Paola Fontanella Pisa (UNU Institute for Environment and Human Security (UNU-EHS))

Understanding Socioeconomic Drivers of Flood Vulnerability in Torrential Floodplain of Dadu, Sindh, Pakistan: Integrating Quantitative and Qualitative Evidence

Rao Muhammad Amir Akram (Toyo University)

~~Linking Earthquake Hazards and Sustainable Development Goals to Peace and Development in South and Southeast Asia~~

~~Afroz Ahmad Shah (Universiti Brunei Darussalam)~~

Building Transformative Resilience in Disaster-Conflict-Recovery Cycles: Longitudinal Evidence from China's Counterpart Support Model in Post-Earthquake Communities

Gao Yinan (Keio University)

Revitalizing Regional Resilience: Social Innovation and Related Population in Japan's Disaster Risk Reduction (DRR) Strategies

Tomo Kawane (Hiroshima University)

Narratives and Imaginaries of Resilience and Progress of Climate Change-vulnerable Communities in Tacloban City, Philippines

Leandro Piga (University of the Philippines Tacloban College)

Session 8.58 Good Health and Well-being D

11:00–12:30 Fri Venue: Committee Room 3 (5F)

Chair: Ghulam Dastgir Khan (Hiroshima University)

Digital Systemic Practices in Migrant Family Reunification

Libertad González Abad (Complutense University of Madrid)

Stories that Heal: Longitudinal Evidence from Bosnia-Herzegovina on the Role of Psychological Intergroup Interventions in Fostering Wellbeing

Alma Jeftic (University of Geneva)

Education as a Pathway to Sustainable Health Equity Among India's Ageing Workforce: Insights from the Longitudinal Ageing Study in India (LASI)

Sandip Das (International Institute for Population Sciences)

Silent Suffering: Exploring the Nexus between Sexual Violence and Eclampsia Vulnerability in the Indian Context*

Ajay Dutta (International Institute for Population Sciences) and Illias K Sheikh (Development Management Institute)

~~Lifestyle, Sleep Quality, and Depression Among University Students in the United Arab Emirates: A cross-sectional study~~

~~Lara Carneiro (United Arab Emirates University)~~