December 2.-3. 2021

Research Group Climate Change and Security (CLISEC), Institute of Geography, CEN

Excellence Cluster "Climate, Climatic Change, and Society" (CLICCCS) Project B3, Universität Hamburg

From a Climate-Security Nexus of Conflicts to a Nexus of Synergies Climate change action for peacebuilding and human security

Day 1

Opening Session: 10:00am-12:30 pm (CET):

- Jürgen Scheffran: Introduction into the Workshop (CLISEC, Universität Hamburg)
- Tobias Ide: Disasters and the Dynamics of Armed Conflict: When and Why Do We See (De-) Escalation (*University of Perth, Australia*)
- Md. Nadiruzzaman: Conflict Sensitive Climate Change Adaptation: A Review (Universität Hamburg, Germany)
- Jeroen Warner: Rethinking the link between climate and violent conflict over water (*Wageningen University, Netherlands*)
- Laura Peters, Jamon Van Den Hoek: Examining pathways for climate change action to catalyse peacebuilding over shared water resources (*University College London, UK*)

Lunch

Session 1: 1:30 pm- 2:50 pm

Case Studies

- Grazia Pacillo, Frans Schapendonk, Victor Villa, Julian Ramirez-Villegas, et al.: Does Climate Change act as a Threat multiplier in Ethiopia? (*CGIAR, Italy*)
- Patrick Wennström,: Conditions for Conflict over Land and Livestock A Qualitative Comparative Analysis (QCA) of Pastoralist Conflicts in Karamoja, Uganda (Uppsala University, Sweden)
- Kyungmee Kim, Tània Ferré Garcia: Climate change and violent conflict in the Middle East and North Africa region (*SIPRI, Sweden*)
- Itay Fischhendler, Lior Herman, Lioz David: Light at the End of the Panel: The Gaza Strip and the Interplay Between Geopolitical Conflict and Renewable Energy Transition (*Hebrew University of Jerusalem, Israel*)

Session 2: 3:05 pm- 4:05 pm

Opportunities and Obstacles of Adaptation

- Farah Hegazi, Katango Seyuba: Social capital, adaptation, and the likelihood of climate-related conflict (*SIPRI, Sweden*)
- Md. Golam Rabbani, Md. Liakath Ali, Anindita Hridita: Strengthening adaptation responses to address problems of climate migrants in selected urban areas in Bangladesh (*BRAC, Bangladesh*)
- Lisa M. Sarida Lippert, Gesine Schütte: On opening doors to local sites. An interdisciplinary dialogue on climate adaptation initiatives between an agroecologist and a peace researcher (*Universität Hamburg, Germany*)

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Session 3: 4:20 pm- 17:40 pm

Inequality and Social Structure

- Garrett M. Albistegui Adler: Temperature, Conflict and Social Capital in Africa (*Stanford University CA, USA*)
- Giulia Caroli, Katie Tavenner, Grazia Pacillo, Peter Laderach: The gender-climate-security nexus: a new conceptual framework for advancing climate action *(CGIAR, Italy)*
- Patrick Bond: Global North 'climate reparations' to prevent Southern fossil-fuel conflict Mozambique's gas curse, Islamic insurgency, imperial-subimperial capital accumulation and a climate-just alternative to international military intervention (University of Johannesburg, South Africa)(tba)
- Tanaya DuttaGupta, Frans Schapendonk, Grazia Pacillo, Ma Suza, et al.: Through the lens of inequality: Towards a nexus of synergies between climate-security risk, resilience, and peace (UC Davis CA,USA and CGIAR)

6:30 pm: Evening Event

Prof. Saleemul Huq

Director – International Centre for Climate Change and Development, Bangladesh Dr. Koko Warner

Manager- "Impacts, Vulnerability, and Risks", Adaptation Program at UNFCCC

Prof. Jakob Rhyner

Professor for Global Change and Systemic Risks, Agricultural Faculty, University of Bonn, and Scientific Director of the Bonn Alliance for Sustainability Research/Innovation Campus Bonn

Day 2

Session 4: 9:00 am -10:00 am

Human Security and Conflict-sensitive Adaptation: Mapping the Evidence

- Elise Remling, Anniek Barnhoorn: Security implications from adaptation interventions: reviewing the evidence (*SIPRI*, *Sweden*)
- Adam Savelli, Frans Schapendonk, Carolina Sarzana, Tanaya DuttaGupta, et al.: Climatemigration-security Nexus: Evidence and Recommendations for Research and Policy (CGIAR, Vietnam)
- Ferdous Sultana, Md. Nadiruzzaman, Stefanie Kley, Jan Petzold, Jürgen Scheffran: Impacts of climate change on human security in Bangladesh - A systematic map (Universität Hamburg, Germany)

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Session 5: 10:15 am- 12:35 pm

Climate and Security Policy

- Judith Nora Hardt: The United Nations Security Council at the Forefront of (Climate) Change? Confusion, Stalemate, Ignorance (*HU Berlin, Germany*)
- Ignacio Madurga, Frans Schapendonk, Adam Savelli, Stefan Boessner, et al.: To what extent do climate-related and security-related policies and strategies display coherence? An assessment of 8 African countries (*CGIAR*, *Spain*)
- Ceasare Scartozzi: Conflict-sensitivity in Climate Finance: The Green Climate Fund as a case Study (*Tokyo University, Japan*)
- Ricardo Jr. Barbosa, Juliano Cortinhas: The militarization of climate action in Brazil: climate denial, climate authoritarianism, and the perversion of climate rhetoric *(University of Brasília, Brazil)*

Lunch

Session 6: 1:30 pm- 2:30 pm

Multiple Stressors In a Rapidly Changing World

- Rebecca Froese, Janpeter Schilling: COVID-19, Social Resilience and Conflict in the South-western Amazon (University Koblenz-Landau, Germany)
- Alexandre Pereira Santos, Miguel Rodriguez Lopez, Laszlo Steinwärder, Katharina Heider: Bringing structure to the "perfect storm": A scoping literature review on COVID-19 and vulnerability in Brazil in time and space (Universität Hamburg, Germany)
- Yechennan Peng, Muhammad Mobeen, Miguel Rodriguez Lopez, Jürgen Scheffran: An Agent-Based Model for Simulating Human Exposure to Multiple Stressors. An Example with COVID-19 Pandemic and Mobility (Universität Hamburg, Germany)

Session 7: 2:45 pm - 4:05 pm

Climate Action as a Peace Building Mechanism

- Kalilou, Ousseyni: Ecotourism as a valuable tool of climate security practice in the Sahel *(EnPax, North Carolina, USA)*
- Hector Morales Muñoz: Co-benefits through coordination of climate action and peacebuilding: a system dynamics model & Lessons learned in Biodiversity Conservation and Peacebuilding in Colombia (*ZALF, Germany*)
- Dorothea Hamilton, Sina Troelenberg: We are nature defending itself Social protests in the Global North and the need for a different perception of human-nature interaction as a requirement for positive peace (*University of Gießen, Germany*)
- Gabriella Grazia, Kara K. Hodgson: Developing a Bottom-Up (H)uman Security Approach (Colorado State University and UiT Tromsø, Norway)

Session 8: 4:20 pm- 6:00 pm

How can we shape the discussions of the future: Interactive Slot and Feedback