



Data & Digital Technologies



Natural Resources & Conservation



Peace, Justice & Accountability



Water

# Third International Conference on Environmental Peacebuilding





18 – 21 June 2024 Wijnhaven, Leiden University The Hague, Netherlands



# **Acknowledgements**

Conceptualizing, planning, and convening this conference has been an incredible experience. One of the most exciting things about the conference has been all the people who worked so hard to make it happen.

The Organizing Committee included Carl Bruch, Daniëlla Dam-de Jong, Lauren Herzer Risi, Christopher Huggins, Munini Mutuku, and Erika Weinthal. The core conference Secretariat comprised Harriet Alice Taberner, Rachel Weaver, Natalija Vojno, and Buket Altınçelep, and was led by our tireless Conference Administrators, Tori Rickman, Carrie Hanks, and Oscar Feen. We are grateful to the many individuals that helped prepare for and convene the conference, including Adilet Akmatbaev, Finn Begemann, Sophie Bruch, Junming Gong, Hsu Fang-Chia, Adama Kamara, Konstantina Karagkouni, Marie Kobayashi, Thu Nguyen, Alfonso Ochoa de Zabalegui, Sydney Raby, Sophia Rockwell, Wamika Sachdev, Ella Stack, Aianna Siembab, Simone van der Boon, Lars van der Ent, Robin van der Lugt, Milen Yishak, and Joel Young. Graham Campbell designed the conference materials and website. Sharon McGill and the Wilson Center designed the conference logo and thematic icons.

The Scientific Committee was responsible for proposing the themes of the conference and reviewing proposed sessions, presentations, and posters. Shown on page 10, the Scientific Committee included: Alberto Pallecchi, Ashok Swain, Ayman Cherkaoui, Carsten Stahn, Catherine Wong, Geoffrey Dabelko, Héctor Morales-Muñoz, Kristin Weis, Léna Salamé, Liliana Jauregui, Louise van Schaik, Mirali Shukla, Patricia Kameri-Mbote, Silja Halle, Stavros Pantazopoulos, Tegan Blaine, Tom Cavanagh, Tracy Hart, and Wim Zwijnenburg.

The Awards Committee structured the awards, established the criteria, solicited nominations, reviewed the nominations, and selected the recipients of this conference's awardees.

The Travel Grants Committee oversaw the selection and distribution of travel grants to defray the costs of attendance for environmental peacebuilding professionals and students who might not otherwise be able to attend in person. The Travel Grants Committee included: Julianne Schillinger, Liliana Jauregui, and Alberto Pallecchi.

Our sponsors provided invaluable financial and in-kind support, especially to bring participants from conflict-affected countries. Shown on the back cover, the sponsors included:

- Champions: Environmental Law Institute and the Grotius Centre for International Legal Studies of Universiteit Leiden.
- Benefactors: UNEP and the World Bank.
- **Supporters:** Woodrow Wilson International Center for Scholars, World Bank Group, PeaceNexus Foundation, and the Nicholas School of the Environment at Duke University.
- Friends: USAID, Conservation International, War Prevention Initiative, The Hague & Partners, T.M.C. Asser Instituut, Nelson S. Talbott Foundation, European Peace Institute, and City of The Hague.

One of the exciting aspects of this conference is the diversity of ways that people are engaging with environmental peacebuilding. We are particularly grateful to Becca Farnum and Annika Erikson-Pearson for curating the Arts Exhibition and to Jesse Matas and Austin Willacy for the live performance.

Finally, we are grateful to all of you who have committed financial resources, time, and effort to join us here in The Hague for the Third International Conference on Environmental Peacebuilding. We have been inspired by the number of people who have joined us from all over the world. So many people have contributed in so many ways! It gives us great hope for the future of environmental peacebuilding.

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# Welcome Note

Dear Friends and Colleagues,

We welcome you to the Third International Conference on Environmental Peacebuilding, coconvened by the Environmental Peacebuilding Association and the Grotius Centre for International Legal Studies at Leiden University! We are excited to host a diverse range of scholars, practitioners, activists, and students from more than 90 countries, and we look forward to the diverse insights, contributions, and exchanges that you will share over the next three days.

This conference is the highpoint in a longer journey, which started a year ago through The Path to The Hague. We have convened 25 events, culminating in the virtual day last week that set the scene for the exciting conference ahead. In addition to the many panels, roundtables, trainings, workshops, and other sessions, the Third International Conference on Environmental Peacebuilding is showcasing initiatives to improve the understanding and practice of environmental peacebuilding, including an Oral History Project, flagship reports on digital technologies and migration, and development of an environmental peacebuilding glossary. This is also our first conference with the new peer-reviewed journal on Environment and Security.

The selection of The Hague as the location for this conference is significant in a time of rising geopolitical tensions. The Hague has a long tradition of advancing peace and justice. The first and second peace conferences, hosted in this city in 1899 and 1907 respectively, provided the first global rules to make warfare more humane. They also gave birth to the Permanent Court of Arbitration, established to provide States with a means of settling their disputes in a peaceful manner and thereby to avert the horrors of war. The Hague takes pride in its unique position as the international centre for conflict prevention and resolution. Home to the Permanent Court of Arbitration, the International Court of Justice (the "World Court") and the International Criminal Court, The Hague is renowned for being the "legal capital of the world" and the international city of peace and justice.

We are grateful for the generous contributions of many institutions and individuals. Our sponsors have contributed essential support. The Scientific Committee provided intellectual guidance and rigor. Our amazing Secretariat team has worked tirelessly for more than a year to make the vision a reality. And you, the conference participants, have committed time, money, and effort to join us and contribute. This is a community effort, and the breadth and scale of contributions are inspiring!

Carl Bruch President

Ce Be

Environmental Peacebuilding Association

Daniëlla Dam-de Jong Professor Grotius Centre for International Legal Studies Leiden University



# Board of Directors of the Environmental Peacebuilding Association



Carl Bruch President



Lauren Risi Vice President



Larry Swatuk Vice President



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Paula Gutierrez Director (Latin America & Caribbean)



**Asim Zia**Director (Asia & Pacific)



Julianne Schillinger
Director (Young
Professionals)

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# Engaging through the Environmental Peacebuilding Association

The Environmental Peacebuilding Association emerged from the recognition that an integrated approach to the environment, conflict, and peace is critical for countries and communities around the globe.

On April 22, 2018, we formally launched the Association with three overarching goals:

- Foster knowledge development and exchange;
- · Build capacity and awareness; and
- Strengthen relationships between scholars, practitioners, and decisionmakers working on issues related to environment, conflict, and peace.

Six years later, the Environmental Peacebuilding Association has over 450 individual members and 31 institutional members from 74 countries. The Association membership bridges generations, and includes people with decades of experience, young professionals, and students (13% are students).

The Environmental Peacebuilding Association is extremely grateful for the support of all our members. If you are not yet a member, we hope that you will join us as we continue to develop the field of environmental peacebuilding. If you are already a member, consider having your organization join as an institutional member, and encourage your colleagues to join. Benefits of membership include:

- Opportunities to meet, exchange, learn from, and work with others in the field through Interest Groups, the biennial International Conference on Environmental Peacebuilding, webinars, and other events.
- Access to resources on environment, conflict, and peace, including archived webinars, the Membership Directory, and information on professional opportunities. The Association's peer-reviewed journal, Environment and Security, is available free-of-charge to members.
- Advance learning. The Association is developing a series of activities to build the evidence base
  on specific issues related to environment, conflict, and peace. Members have the opportunity to
  be actively engaged in these activities.
- *Opportunities to disseminate* publications and other materials through the *Environmental Peacebuilding Update*, *Environment and Security*, webinars, and other means.

This is an exciting time to be working in the field. For environmental peacebuilding to thrive, we need to broaden and deepen engagement with the broader community of researchers, practitioners, activists, students, and decisionmakers. If you know someone who should be a member but cannot afford to join, please contact us at association@environmentalpeacebuilding.org.

For more information on membership, visit https://environmentalpeacebuilding.org/membership/.



# Mentorship with the Environmental Peacebuilding Association

A professional community, much like any ecosystem, is made up of diverse component parts working together and independently. We each have our role to play, from analysis to project management, research, and community engagement. And much like an ecosystem, the strength of our community depends on the diversity of our members and the interactions between the many component parts.

EnPAx prioritizes mentorship as an essential means to build trust, expertise, and energy across the community. The Young Professionals Interest Group (YPIG) within EnPAx supports individuals entering or working in the field of environmental peacebuilding by facilitating mentorship opportunities.

For those who are new to the field or seeking mentorship, we recommend that you:

- Set a goal of what you hope to get out of this conference, professionally. Do you want to meet 5 or 10 new contacts? Do you want to deepen your understanding of a specific topic? Do you want to get as broad an idea of environmental peacebuilding as possible?
- Introduce yourself to those around you, whether you are waiting for a session to begin or standing in line for coffee. Bonus points if you have business cards, professionally or homemade! It sometimes helps to think in advance of what your "introductory line" will be. For example, "Hi, my name is Annika, and I'm here at the conference to meet new people in this field. What's your name?"
- Follow up with the contacts you meet at the conference within one week, and then again after six months. Send a very short email within one week of the conference it makes it much easier to reach out later down the road. Do not shy away from sending an update about yourself six months down the road! The worst that can happen is that someone does not respond.
- If you ask someone for mentorship, communicate a clear goal of what you hope to get out
  of the relationship, as well as the timeline that you are hoping for mentorship. For example,
  you can ask that someone meet with you every other month for one year to help you better
  understand the environmental peacebuilding policy landscape. The more concrete, the more
  likely someone is to say yes!

We encourage all members of our ecosystem to be open to offering and receiving mentorship, knowing that it enriches us all in different ways. We wish you a wonderful and productive conference!





# Interest Groups of the Environmental Peacebuilding Association

The Environmental Peacebuilding Association (EnPAx) has a variety of active Interest Groups to engage researchers, practitioners, decisionmakers, and students alike.

EnPAx® Interest Groups are spaces for collaborative work, networking, mentoring, and sharing knowledge and expertise. Although specific activities vary depending on the Interest Group, activities may include, among other activities, organizing panels, webinars, and other events; preparing technical papers, toolkits, and other publications; selecting and maintaining a group of experts that can be contacted for information by individuals and groups outside the Association; and organizing sessions at the Association's global conferences. Interest Groups are encouraged to focus on assessing what we know about particular issues within that topic, taking stock of the evidence base, and developing an agenda for further research and action.

Following are the current Interest Groups. Participation in Interest Groups is open to all members of the Environmental Peacebuilding Association.

### **Interest Groups**

- · Africa Interest Group
- Digital and Technological Applications (DATA) Interest Group
- Climate Change, Disasters & Resilience Interest Group
- Education Interest Group (EIG)
- Forest Interest Group (FIG)
- Gender Interest Group

- Law Interest Group
- Middle East and North Africa (MENA) Interest Group
- Monitoring & Evaluation Interest Group
- Water Interest Group
- Transitional Justice
- Young Professionals Interest Group

To express interest in participating in a particular Interest Group or to suggest possible Interest Groups, please email association@environmentalpeacebuilding.org.

### Survey on Education in Environmental Peacebuilding

The Education Interest Group (EIG) is focused on fostering the next generation of specialists in the field of environment, conflict, and peace. We are gathering information at this Conference to assist potential undergraduate and graduate students in locating relevant programs of study and academics who might be interested in taking on graduate students (and who may be aware of possible funding sources) in the field. Please scan the QR code below and answer the questions to help us build our database for potential specialists on environment, conflict, and peace!





# Save the Date for the Fourth Conference!

The Fourth International Conference on Environmental Peacebuilding will be held in Ottawa, Canada in June 2026. It will be hosted by the School of International Development and Global Studies, University of Ottawa.

### **About Ottawa**

As Canada's capital, Ottawa is the perfect place to experience some of the country's best attractions, celebrations and flavours in one welcoming city. With its unique blend of urban and rural beauty, year-round outdoor activities, and vibrant neighbourhoods, the Ottawa region is best explored over three days or more.

### Land Acknowledgement

The Ottawa region is the traditional and unceded territory of the Anishinabeg Algonquin, who have stewarded, travelled, and inhabited these lands for millennia. We acknowledge the enduring presence of all First Nations, Métis, and Inuit on this land. For more, see: https://ottawatourism.ca/en/about-ottawa

### About the University of Ottawa

The University of Ottawa is the largest bilingual (English-French) university in the world. Located in the heart of Canada's capital, we have ready access to the great institutions of our country.

A vibrant community of 10,000 students and 270 professors is at the heart of the cutting-edge research and events that define the Faculty of Social Sciences. It's renowned for interdisciplinary studies: its nine academic units offer a wide array of programs in French and in English. On the strength of Canada's two major intellectual traditions, anglophone and francophone, the Faculty of Social Sciences stands as a centre of excellence in knowledge creation, research, and training. Driven by both disciplinary and interdisciplinary perspectives, research at the Faculty is at once rich, innovative, and varied, contributing to the depth and breadth of discussions on current issues here and elsewhere. And whether fundamental, theoretical, applied, or action-oriented (action research), this research stems from proven expertise—most notably in Canada's Francophonie—and greatly influences individual communities and society in general.

The School of International Development and Global Studies, located in the Faculty of Social Sciences, contributes to the development of knowledge, research and public policy dealing with issues of international development and globalization. The School espouses a theory of international development relating to the minimization of inequalities, focusing on the peaceful resolution of conflicts, a respect for diversity, and an appreciation for citizen engagement.





# Scientific Committee



**Tegan Blaine** U.S. Institute of Peace



Tom Cavanagh University of New South Wales



Ayman Cherkaoui Hassan II International Center for Environmental Training



Geoffrey Dabelko Ohio University



Silja Halle UN Environment Programme



Tracy Hart World Bank



Liliana Jauregui IUCN Committee of the Netherlands



Patricia Kameri-Mbote University of Nairobi



Héctor Morales-Muñoz adelphi



Alberto Pallecchi World Resources Institute



Stavros Evdokimos-Pantazopoulos University of Helsinki



**Léna Salamé** Geneva Water Hub



Mirali Shukla
UN Environment World
Conservation Monitoring Centre



Carsten Stahn Leiden University



Ashok Swain Uppsala University



Louise van Schaik Clingendael Institute



**Catherine Wong**UN Development Programme



**Kristin Weis**George Mason University



Wim Zwijnenburg

# **Organizing Committee**



**Carl Bruch**Environmental Law Institute



Daniëlla Dam-de Jong Leiden University



Christopher Huggins University of Ottawa



**Munini Mutuku**National Cohesion and
Integration Commission



Lauren Herzer Risi Wilson Center



**Erika Weinthal**Duke University

### **Core Conference Secretariat**



**Buket Altinçelep**University of
Massachusetts-Boston



Oscar Feen Leiden University



**Carrie Hanks** Shelter Centre



**Tori Rickman** Environmental Law Institute



**Harriet Alice Taberner** Universidade de São Paulo



Natalija Vojno Our Future First



**Rachel Weaver** Duke University

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# Conference Themes

Environmental peacebuilding brings together a wide range of issues at the intersection of environment, conflict, and peace. It provides an overarching conceptual and operational framework to improve understanding and practice.

The Third International Conference on Environmental Peacebuilding features five key themes, as well as a sixth open theme:

- · Climate Change
- Water
- Peace, Justice, and Accountability
- Natural Resources and Conservation
- Data and Digital Technologies

Panels, roundtables, presentations, posters, and other portions of the conference address these themes in various ways, and many address the intersection of two or more themes. In addition, other contributions extend beyond these themes to address other important issues in environmental peacebuilding, such as education, conceptual frameworks, the role of the private sector, and monitoring and evaluation.



22 sessions with 58 presentations by 95 people from 36 countries

Climate change is a potential threat multiplier and conflict accelerant; it also presents opportunities for cooperation. In the conference, researchers and practitioners will analyze a range of topics, including climate-conflict linkages; climate-induced migration and displacement, including the securitization of climate migrants; climate change financing for fragile and conflict-affected situations; promoting just energy transitions and sustainable development goals; critical minerals and the "green resource curse"; extractives and conflict; climate-security nexus, including decarbonization of defense; Indigenous responses to climate change; the impact of climate change on women's responsibilities and opportunities; and climate change, conflict, and food security.





8 sessions with 8 presentations by 29 people from 11 countries

Digital technologies—including big data—offer great potential for resilience planning, conflict and disaster early warning, conflict monitoring, negotiation and mediation, cooperative resource management, land use planning, and much more; at the same time, there are risks to privacy, accountability, accessibility, disinformation, data misuse, and other ethical dilemmas that must be managed. Under this theme, researchers and practitioners will explore issues and opportunities posed by big data and frontier technologies. These include, for example, accessibility of frontier technologies; community-based mapping; remote sensing; gendered participatory resource mapping; Indigenous Peoples and local spatial knowledge; water sensors; decision-making based on big data; and mapping of resources.

19 sessions with 25 presentations by 66 people from 23 countries

## Natural Resources & Conservation



Natural resource management regimes and conservation initiatives can drive and accelerate conflict; they also play a critical role in shaping environmental peacebuilding trajectories. Sessions on this theme address critical raw material partnerships; environmental and human rights defenders; park rangers; protected areas, including peace parks; Arctic resources as a new arena for resource extraction and trade; gendered roles in natural resource management and conflict resolution; critical analyses; the roles of Indigenous Peoples and practices; and "Harmony with Nature" approaches as tools for environmental peacebuilding.



# Peace, Justice & Accountability

10 sessions with 16 presentations by

39 people from 15 countries

Peace, justice, and accountability are central to environmental peacebuilding. This theme focuses on the ways in which individuals, organizations, and states actors can be held accountable for environmental wartime harm; it also examines ways that marginalized populations have been disproportionately impacted by the environment-conflict nexus. In the conference, researchers and practitioners will, for example, examine the linkages of extractives, human rights, and conflict; accountability of non-state actors, such as armed groups and the private sector; legal protection of women's rights to natural resources; Indigenous approaches to decision-making and accountability; critical analysis; the role of courts, tribunals and informal mechanisms, including transitional justice mechanisms, in promoting accountability; the role of fact-finding bodies in establishing evidence; and peaceful settlement of disputes over natural resources.

11 sessions with 32 presentations by

51 people from 23 countries





Water is a basic human need, and the provision of safe water is among the highest priorities during post-conflict recovery and peacebuilding. Notwithstanding predictions of "water wars," shared waters have proved to be the natural resource with the greatest potential for interstate cooperation and local confidence building. This theme examines water challenges and opportunities at the center of the nexus of peace, development, and humanitarian aid. Sessions on this theme may explore, for example, cooperative water governance and multi-stakeholder confidence building, including around water quality and pollution; water as a weapon of war and war's impact on water resources; women in water diplomacy; Indigenous water rights and management approaches; water issues in arid and semi-arid geographies; peacebuilding approaches to watershed management; and water security.



18 sessions with 11 presentations by

60 people from 23 countries

The conference will also feature sessions on other topics at the intersection of environment, conflict, and peace. At the conference, researchers and practitioners will examine, for example, topics related to polycrises and cascading disasters; weapons (e.g., chemical weapons, land mines, etc.); youth; and conflict reduction and conflict prevention.

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# Path to The Hague

The Path to The Hague was an inclusive and consultative process that ran from May 2023 to April 2024 in the lead up to the Third International Conference on Environmental Peacebuilding. Through a series of events and initiatives, stakeholders from around the world engaged in critical conversation, shared insights, and discussed the groundwork for meaningful action in addressing environmental challenges in conflict-affected areas. The series provided platforms for collaboration, learning, and action, enabling stakeholders to explore practical strategies, share experiences, and forge partnerships.

The Path to The Hague unfolded through 25 regional, national, and thematic events, each designed to stimulate dialogue, spark innovation, and advance knowledge in environmental peacebuilding. From workshops to roundtables, events offered platforms for collaboration, learning, and action.

Thank you to all who participated in the Path to The Hague. Your contributions are shaping, and continue to shape, the field of environmental peacebuilding.

### Key Themes Explored in the Path to The Hague

### **Conflict Sensitivity and Peacebuilding**

Several events focused on the concept of conflict Discussions on governance and policy frameworks sensitivity and its role in environmental peacebuilding. Events such as "Strengthening Practice to Address Conflict and Peace Issues in Conservation" and "Addressing the Root Causes: Taking Action on Military Spending and Emissions" discussed strategies for ensuring that environmental conservation efforts contribute to peacebuilding by addressing underlying conflicts and root causes of environmental degradation.

### **Youth Engagement**

Throughout the series, there was a strong focus on engaging youth in environmental peacebuilding and Events like "Environmental action. Peacebuilding Empowering Tomorrow's Peacemakers" and "What is the Role of Youth as Catalysts for Climate Action and Peacebuilding Efforts?" highlighted the contributions of young people and provided opportunities for them to participate in shaping the future of environmental governance and peacebuilding.

### **Governance and Policy Frameworks**

were prominent in events such as "Towards a Theoretical Framework for Conflict-Sensitive Climate and Adaptation Governance" and "DeltasUNite: UN-CCRD Global Dialogue" which explored mechanisms for integrating conflict sensitivity into climate adaptation policies and emphasized the importance of inclusive and adaptive governance structures to address environmental conflicts effectively.

### **Gender and Social Inclusion**

Gender considerations were integrated into various events, with discussions on women's roles in environmental conservation and peacebuilding. The "Extended Dialogue on Forest, Livelihoods and Peace: Gender," for example, emphasized the importance of improving women's access to resources and decisionmaking processes to address deforestation, land conflicts, and climate change effectively.

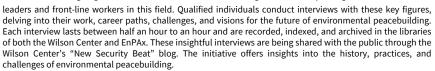


### Path to The Hague Initiatives

The Path to The Hague showcased initiatives that improve the understanding and practice of environmental peacebuilding in specific, concrete, and meaningful ways. Initiatives included:

### Oral History Project

The Oral History Project for the field of environmental peacebuilding has been successfully launched and is ongoing. The initiative aims to document the origin stories of key-thought



### • Planet on The Move

Planet on the Move is the collective effort of over 20 contributing authors, reviewers, editors and artists over 4.5 years, striving to synthesize our current understandings of the complex dynamics of migration, environmental change and conflict for both humans and other species. Movement has always been an integral part of the lives of humans and all other species. It is a complex and effective adaptive strategy that helps to maintain the health and wellbeing of countless ecosystems. Yet, movement patterns are changing alongside the environment and climate, and the scale at which this change is happening is staggering. This report seeks to assess conservation challenges and opportunities at the confluence of migration, environmental change and conflict; initiate a widely inclusive dialogue with sensitivity towards justice and the difficult trade-offs ahead; and peer cautiously into the future while offering some optimism through the lens of environmental peacebuilding.

### • Environmental Peacebuilding Glossary

As the environmental peacebuilding field continues to grow, fundamental terminology and concepts have evolved, and new terminology and concepts have emerged. The evolving terminology and conceptual frameworks in the field have had a direct impact on the design, implementation, and effectiveness of environmental peacebuilding interventions and research. The Glossary is an initiative to identify the descriptive, analytical, and prescriptive vocabulary of the field, carefully define and explain terms that are widely accepted, and explore terms and concepts that are contested or have multiple meanings. This glossary aims to help enhance the coherence and clarity of environmental peacebuilding terminology and concepts, as the development of inclusive, overarching definitions can help lead to more engaging and integrative approaches and tools for all professional sectors and stakeholders involved with environmental peacebuilding.

# Digital Technologies for Environmental Peacebuilding: Horizon Scanning of Opportunities & Ricks

This report, jointly published by UNEP and EnPAx, provides a comprehensive scanning of digital technologies for environmental peacebuilding. Conceptualized at the First International Conference on Environmental Peacebuilding, this report highlights the potential opportunities and risks for communities, governments, and international actors in harnessing digital technologies for environmental peacebuilding; and evaluates strategic decision-making processes at this increasingly important intersection of digital technology and environmental peacebuilding. The report analyses conflict risks and peacebuilding opportunities related to environmental governance, sustainable use of natural resources, and climate change adaptation stemming from using digital technologies in early warning, preventive diplomacy, mediation, peacekeeping, humanitarian response, and post-conflict peacebuilding.

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# Virtual Day of the Conference

The Environmental Peacebuilding Association and the Grotius Center for International Legal Studies at Leiden University co-hosted the Virtual Day of the Third International Conference on Environmental Peacebuilding on **Wednesday**, **June 12**, **2024**. The Virtual Day enabled free participation for people who could not travel to The Hague to participate in the in-person Conference and was free to attend.

### **Virtual Day Sessions**

- Conservation and Environmental Peacebuilding
- Environmental Peacebuilding: Actors, Challenges, and Opportunities
- Courageous Conversations, Environmental Peacebuilding Edition
- Law, Policy, Action and Science in Environmental Peacebuilding Lessons from the Inaugural EPB Course at Geneva Water Hub
- Sahel: How to Connect the Dots? [English-French Interpretation]
  - Climate Change, Security, and Peace
  - Masculinities, Gender, Climate Change, and Conflict
    - Peace, Youth & Justice: Let's Talk Climate (In) Justice in The Hague
    - Blue Parks Offer a Promising Model for Peacebuilding in Transboundary Water Issues
  - Water, Conflict, and Peace
  - Decolonial Environmental Peacebuilding in Practice: Stories of Action from the Frontlines [English-French-Spanish Interpretation]
    - Youth and Intergenerational Dynamics in Environmental Peacebuilding
    - Environmental Peacebuilding in Colombia [English-Spanish Interpretation]
    - Selected Topics in Environmental Peacebuilding
    - Virtual Networking Session / Happy Hour

For the full Virtual Day brochure, please visit the EnPAX website at: https://bit.ly/3rdConferenceBrochures or scan the QR code:







# Agenda

## Pre-Conference Day (Tuesday, 18 June)

7:30 a.m. – 8:30 a.m. **EnPAx Board Breakfast** (for Board of Directors)

8:00 a.m. – 5:00 p.m. Early Registration

9:00 a.m. – 10:30 a.m. **Training Sessions (Part 1)** 



Faculty: • Alec Crawford, International Institute for Sustainable Development (Canada)

• **Héloise Heyer**, PeaceNexus Foundation (Switzerland)

How to Succeed at Environmental Peacebuilding: Capacity Building from Bottom to Top

Room 2.19 [Enrollment required]

Faculty: • Shaadee Ahmadnia, Conservation International (United States)

- Tracy Hart, World Bank (United States)
- Janet Edmond, Conservation International (United States)
- Elise Doumergue, World Bank (France)
- Annika Erickson-Pearson (Switzerland)

**Environmental Impact Assessment Tools and Environmental Peacebuilding Short Course** [Enrollment required]

Room 2.58

Faculty: • Charles Kelly (United States)

Participatory Analysis of the Water-Conflict Nexus to Identify Sustainable and Peace-Promoting Solutions: Testing Practice Tools and Approaches

Room 2.17 [Enrollment required]

Faculty: • Svenja Wolter, International Alert (Netherlands)

- Audrey Legat, Deltares (Netherlands)
- Ibrahima Sadio Fofana, WPS/Wetlands International (Mali)

Megotiating Water

Room 3.16 [Enrollment required]

Faculty: • Tobias von Lossow, Clingendael Institute / IHE Delft (Netherlands)

Systems Thinking for Integrated Programming where Conflict and Rapid Environmental Change Collide

Room 2.59 [Enrollment required]

Faculty: • **Diana Campos.** CDA Collaborative Learning (Peru)

• Siad Darwish, CDA Collaborative Learning (Australia)

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10:00 a.m. – 12:00 p.m. Site Visit: International Criminal Court

[Enrollment required]

10:30 a.m. – 11:00 a.m. Coffee Break

11:00 a.m. – 12:30 p.m. **Training Sessions (Part 2)** 

Monitoring, Evaluation, and Learning for Environmental Peacebuilding Room 3.60 [Enrollment required]

Faculty: • Amanda Woomer, Oxford Policy Management (United States)

Environmental Impact Assessment Tools and Environmental Peacebuilding Short Course (cont.)

Room 2.58 [Enrollment required]

Faculty: • Charles Kelly (United States)

Participatory Analysis of the Water-Conflict Nexus to Identify Sustainable and Peace-Promoting Solutions: Testing Practice Tools and Approaches (cont.)

Room 2.17 [Enrollment required]

Faculty: • **Svenja Wolter,** International Alert (Netherlands)

- Audrey Legat, Deltares (Netherlands)
- Ibrahima Sadio Fofana, WPS/Wetlands International (Mali)
- Megotiating Water (cont.)

Room 3.16 [Enrollment required]

Faculty: • Tobias von Lossow, Clingendael Institute / IHE Delft (Netherlands)

Nature-Based Solutions for Peace and Security: Inspiration, Guidance, and Tools for Effective Implementation

Room 2.19 [Enrollment required]

Faculty: • Elise Wolters, PAX (Netherlands)

Systems Thinking for Integrated Programming where Conflict and Rapid Environmental Change Collide (cont.)

Room 2.59 [Enrollment required]

Faculty: • Diana Campos, CDA Collaborative Learning (Peru)

• Siad Darwish, CDA Collaborative Learning (Australia)

Using Strata - A Geospatial Data Platform for Climate Security Analysis
Room 3.46 [Enrollment required]

Faculty: • Silja Halle, United Nations Environment Programme (Switzerland)

• Camille Rahier, United Nations Environment Programme (United Kingdom)

10:00 a.m. – 12:00 p.m. **Lunch** (on your own)

10:00 a.m. – 12:00 p.m. **EnPAx Board Working Lunch** (for Board of Directors) *Room 2.59* 



1:30 p.m. – 3:00 p.m. **Workshops** 

Strengthening Conflict-Sensitive Practice and Capacities in Biodiversity Conservation: Workshopping Options for Joint Action

Room 3.60

Facilitators: • Hesta Groenewald, PeaceNexus Foundation (Switzerland)

- Elaine (Lan Yin) Hsiao, Kent State University / IUCN CEESP Theme on Environment and Peace (United States)
- Hannah Moosa, IUCN Secretariat (Switzerland) (VIRTUAL)
- Alec Crawford, International Institute for Sustainable Development (Canada)
- Tackling the Cascading Effects of Conflict: Towards Reflexive and Impactful Practices in International Cooperation and Research

Room 2.19

Facilitators: • **Gül Özerol,** University of Twente (Netherlands)

- Rozemarijn ter Horst, Wageningen University and IHE Delft (Netherlands)
- Composing Peace: Music as a Tool for Environmental Peacebuilding Room 3.16

Facilitators: • Jesse Matas, University of Manitoba (Canada)

- Austin Willacy, Raise Your Voice Labs (United States)
- Toward an Environmental Peacebuilding Glossary: A Consultative Workshop Room 2.17

Facilitators: • Larry Swatuk, University of Waterloo (Canada)

- Rachel Weaver, Duke University (United States)
- Cybersecurity: An Enabler of Environmental Peacebuilding Room 3.48

Facilitator: • Stéphane Duguin, CyberPeace Institute (France)

Remote Sensing of Environmental Damages during Conflict: Workshop to Share Lessons, Overcome Challenges, and Increase Effective Responses

Room 2.58

Facilitators: • Madeline Greenwood, PAX (Netherlands)

- Ariel Ozdemir, PAX (Netherlands)
- Marie Schellens, PAX (Netherlands)

3:30 p.m. – 4:30 p.m. EnPAx Membership Meeting

Room 2.02 [Open to all, including EnPAx members and

non-members]

4:00 p.m. – 5:00 p.m. Site Visit: Office for the Prohibition of Chemical Weapons

[Enrollment required]

4:30 p.m. – 6:00 p.m. Interest Group Meetings

THE HAGHE



## Conference Day 1 (Wednesday, 19 June)

Registration 8:00 a.m. – 5:00 p.m.

9:00 a.m. - 10:15 a.m. **Session 1: Welcome (Plenary)** [English-French-

> Spanish Interpretation] Room 2.01

Chair: • Daniëlla Dam-de Jong, Professor, Grotius Centre for International Legal Studies, Leiden University (Netherlands)

Speakers: • Carl Bruch, President, Environmental Peacebuilding Association (United States)

- Marja Lehto, Ambassador, Ministry for Foreign Affairs and U.N. International Law Commission (Finland)
- Michael Keating, Executive Director, European Institute of Peace (United) Kingdom/Belgium)
- Erica Key, Global Hub Director, Future Earth (United States)

10:15 a.m. – 10:00 a.m. **Group Photo** 

Coffee Break 10:30 a.m. – 11:00 a.m.

11:00 a.m. – 12:30 p.m. Session 2 (Breakouts)



**Water and International Law: From Conflict to Peace** [Sponsored by the EnPAx Water Interest Group and the EnPAx Law Interest Group Room 3.48

Chair: • Jason Rudall, Leiden University (Ireland)

- Presenters: Avoiding a Central Asian Water War-Challenges and Opportunities for Cooperation between Iran and The Islamic Emirate of Afghanistan, Elizabeth Hessami, Johns Hopkins University (United States)
  - The Geopolitics of Water in Niger and the Alliance of Sahel States (AES/ASS). Ousseyni Kalilou, Gum Arabic Institute of Poverty Alleviation (Niger)
  - Qosh Tepa Canal and Water Management in Amu Darya, Mohd Faizee, IHE Delft (Afghanistan)
  - Attacks on Water Infrastructure and Environmental Health Risks: Recent Case Studies from Ukraine, Gaza, and Syria, Wim Zwijnenburg, PAX (Netherlands)



Trust and Peacebuilding through Climate and Environmental Considerations: Insights from the Weathering Risk Peace Pillar

Room 2.19

Chair: • Alina Viehoff, adelphi (Germany)

Speakers: • Peshtiwan AlDawoudi, Berghof Foundation (Iraq)

- Hisham Al-Omeisy, European Institute of Peace (Yemen)
- Pascal Grimm, Berghof Foundation (Germany)
- **Sreejith Sugunan,** Centre for Humanitarian Dialogue (India)
- Caroline Nyaga, Centre for Humanitarian Dialogue (Nigeria)



### Doing Participatory Research on Environmental Peacebuilding with Indigenous Peoples in Conflict and Post-conflict Environments - How Do We Create **Collaborations?** [English-Spanish Interpretation]

Room 2.58

- Chairs: Diana Arbelaez Ruiz, University of Eastern Finland (Finland)
  - Marco Fidel Mosquera, Association of Indigenous Councils of Northern Cauca (Colombia)

- Presenters: Research about North Cauca Indigenous Peoples and Mining: Reflecting on a Decade of Collaboration, Diana Arbelaez Ruiz, University of Eastern Finland (Finland) and Marco Fidel Mosquera, Association of Indigenous Councils of Northern Cauca (Colombia)
  - We Were All Once Water Drops: Colombia's Special Jurisdiction for Peace's Research on Damage to Nature in Armed Conflict Affected Indigenous Peoples, Andrée Viana, Universidad de los Andes (Colombia) and Dunen Muelas, Universidad del Magdalena (Colombia)

Discussant: • Diana Campos, CDA Collaborative Learning (Peru)



### **Documenting Environmental Harm in Ukraine: From Data to Evidence** [English-Ukranian Interpretation]

Room 3.46

Chair: • Freek van der Vet, University of Helsinki (Finland)

Speakers: • Irvna Nikolaieva, PAX (Ukraine)

- Cymie Payne, Rutgers Law School (United States)
- Robert Unsworth, IEc (United States)



### Whose Land? Climate Change, Tenure Security, and Contested Mitigation Room 2.17

Chair: • Anne Hennings, RPTU Kaiserslautern-Landau (Germany)

- Presenters: Imaginaries of Land Rights and Gendered Materialities of Agrarian Economies, Caitlin Ryan, University of Groningen (Netherlands)
  - Agents of Change? How Customary Authorities Deal with Land Tenure Challenges in Times of Climate Change, Anne Hennings, RPTU-Kaiserslautern-Landau (Germany)
  - Business as Usual? The Role of Large-Scale Land Acquisition in the Energy Transition and Carbon-Offset Projects, Christoph Kubitza, German Institute for Global and Area Studies (Germany)
  - Good Governance and Legal Certainty for the Long-Term Success of Forest Landscape Restoration - Case Study of Madagascar, Naomi Weiss, ZALF/GIZ (Germany)



### **Conflict Mitigation as Climate Adaptation**

Room 3.60

- Chairs: Daniel Abrahams, United States Agency for International Development (United States)
  - Nikki Behnke, United States Agency for International Development (United

- Speakers: Shaadee Ahmadnia, Conservation International (United States)
  - Charles Christian, Mercy Corps (United States)
  - Silia Halle, United Nations Environment Programme (Switzerland)
  - Karen Meijer, Stockholm International Peace Research Institute (Sweden)





### The Dual Potential of the Energy Transition in Petrostates: A Catalyst for Peace or Conflict?

Room 3.16

Chair: • Mark Conway, Stanley Center (United States)

Presenters: • Securing Peace in MENA and Beyond: A Managed Economic and Energy Transition as the Key Driver, Maria Pastukhova, E3G (Germany)

- Follow the Revenues: Russia and the Global Energy Transition, Federica **Prandin,** University of Helsinki (Finland)
- Different Petrostates, Different Prospects and Strategies, Daniel Scholten, University of Minnesota (Netherlands)
- The Risks of Petrostate Dependencies and New Opportunities with the Green Transition, Sarah Lokenberg, Clingendael Institute (Netherlands)
- Renewable Energy and Peace: In Theory and Practice, David Mozersky, Energy Peace Partners (United States)



### Anticipating Complex Crises at the Intersection of Climate and Conflict: **Learning from Forensic Investigations of Disasters**

Room 2.59

Chair: • Juan Carlos Sanchez Ramirez, International Water Management Institute (Costa Rica)

- Presenters: Retrospective Analysis of the 2018-2020 Humanitarian Food and Water Crisis in Western Province, Zambia, Gabriel Pollen, Disaster Management and Mitigation Unit (Zambia)
  - Historical Analysis of Major Disasters and Disaster Response in Pakistan: Case Study of District Rahim Yar Khan, Puniab, Juan Carlos Sanchez Ramirez. International Water Management Institute (Costa Rica)
  - Natural Resources Management and Conflict—Lessons Learned from Yemen, Sinéad Barry, adelphi (Ireland)

Discussant: • Sarah Gale, Red Cross Red Crescent Climate Centre (Canada)

12:30 p.m. – 1:30 p.m

Lunch (provided)



### 12:30 p.m. – 1:30 p.m 🚳 Toxics, Armed Conflict, and Human Rights: A Consultation on the Toxic Remnants of War

Room 2.64 [Enrollment required]

Speaker: • Marcos A. Orellana, UN Special Rapporteur on Toxics and Human Rights (Chile)

1:30 p.m. – 3:00 p.m.

Session 3 (Breakouts)



### Integrating the Climate, Peace and Security Nexus across the Policy Cycle Room 2.58

- Presenters: A Policy Coherence and Awareness Analysis for Climate, Peace and Security, Frans Schapendonk, Alliance of Bioversity and CIAT (Egypt)
  - A Multi-level Governance Analysis of Climate, Peace and Security Linkages, Martina Jaskolski, CGIAR (Egypt)
  - A Participatory Appraisal for Conflict-Sensitive Climate Adaptation Programming, Leonardo Medina Santa Cruz, ZALF / Alliance Bioversity-CIAT (Brazil)





### Assessing the Green Blue Deal for the Middle East — Achievements and Challenges

Room 3.48

Chair: • Giulia Giordano, ECCO (Italy)

- Presenters: Water First: The Sanitation Crisis in Gaza, Nada Majdalani, EcoPeace Middle East (Palestine) (VIRTUAL)
  - Water-Energy-Nexus (WEN) and Project Prosperity, Yana Abu Taleb, EcoPeace Middle East (Jordan)
  - Jordan River Rehabilitation, Gidon Bromberg, EcoPeace Middle East (Israel)
  - Education of Young Water/Climate Diplomats, Rana Qaimari, EcoPeace Middle East (Palestine) and Dana Lev, EcoPeace Middle East (Israel)
- **Ecocide: Should Harm to the Environment be Criminalized?** [English-French-Spanish Interpretation Room 3.46

Chair: • Christophe Paulussen, TMC Asser Institute (Netherlands)

- Speakers: Laura Burgers, University of Amsterdam (Netherlands) Merle Kooiiman, University of Amsterdam (Netherlands)
  - Stavros Pantazopoulos, TMC Asser Institute and University of Helsinki (Greece)
  - Niki Siampakou, TMC Asser Institute and International Centre for Counterterrorism (Greece)
- Funders' Roundtable Supporting Conservation and Climate Work in Conflict Contexts: What Does It Take?

Room 2.17 [Enrollment required]

Facilitators: • **Héloise Hever.** PeaceNexus Foundation (Switzerland)

- Julia Gorricho, Blue Action Fund (Colombia/Germany)
- Investing in Women as Agents of Environmental Peacebuilding Room 3.16

Chair: • Claire Doyle, Environmental Change and Security Program, Wilson Center (United States)

- Presenters: Marisa O. Ensor, Georgetown Institute for Women, Peace and Security (United
  - Nisha Singh, Women for Women International (United States)
  - Lou Compernolle, OASIS Sahel (Belgium)
  - The Nexus between Women Peace and Security, Transboundary Waters and Environmental Peace-building in the South Caucasus, Roisin Burke, Utrecht University (Netherlands)
- Climate and Conflict in the Sahel Challenging the Narrative of "Climate Wars" [English-French Interpretation]

Room 2.19

- Chair: Camilla Toulmin, International Institute for Environment and Development (United Kingdom)
- Speakers: Boubacar Ba, Centre for Analysis on Governance and Security in the Sahel
  - Ibrahima Poudiougou, Norwegian University of Life Sciences (Mali)





### **Defueling Violent Conflict and Climate Crises in Drylands** Room 2.59

Chair: •

**Uche Okpara**, Natural Resources Institute, University of Greenwich (United Kingdom) (VIRTUAL)

- Presenters: Unpacking Climate-Food-Conflict Relations in Dryland Uganda, Betty Nakiru, Natural Resources Institute, University of Greenwich (United Kingdom)
  - Thermal Discomfort and Conflicts in Drylands, **Uche Okpara**, Natural Resources Institute, University of Greenwich (United Kingdom) (VIRTUAL)
  - A Socio-ecological Systems Approach in Support of Climate Conflict Analysis, Rejoice Papka, Natural Resources Institute, University of Greenwich (United Kingdom)
  - Adaptation Strategies among Different Livelihood Groups in Areas Prone to Both Climate Change and Conflict, Abubakar Ibrahim, Natural Resources Institute, University of Greenwich (United Kingdom)



### Pathways to Peace: Agents and Instruments for Environmental Peacebuilding Room 3.60

Chair: • Sarah Glaser, WWF-US (United States)

- Presenters: Environmental Peacebuilding and Its Inclusion in Peace Accords, **Richard Marcantonio**, University of Notre Dame (United States)
  - Navigating Conflict and Conservation: Analysis of the Role of Environmental Treaty Bodies, Eva Baudichau, Leiden University (Netherlands)
  - Towards a Green Peace? Environmental Defenders as Peacebuilding Actors in (Post-)Conflict Societies. Philippe Le Billon, University of British Columbia (Canada) (VIRTUAL)
  - Conservation Agreements for Peace, Sandra Valenzuela, WWF Colombia (Colombia)
  - The Role of Environmental Professionals in Post-conflict Transboundary Cooperation: The Cases of Israel and Jordan, Rina Kedem, Hebrew University and Arava Institute (Jordan) and Suleiman Halasah, University of Oxford and Arava Institute (Jordan)

3:00 p.m. – 3:30 p.m

Coffee Break

3:30 p.m. – 5:00 p.m.



Chair: • Louise Van Schaik, Head of Unit, EU & Global Affairs, Clingendael Institute (Netherlands)

- Presenters: **Gen. Tom Middendorp,** Chief of Defense of the Netherlands (ret.) (Netherlands)
  - Christina Voigt, Chair, IUCN World Commission on Environmental Law (Norway)
  - Rania Sharshr, Director of Climate Action, UN International Organization for Migration (Egypt)
  - David van Weel. Assistant Secretary General for Innovation. Hybrid. and Cyber. North Atlantic Treaty Organization (Netherlands)
  - Margaretha Wewerinke-Singh, Associate Professor of Sustainability Law, University of Amsterdam (Netherlands)



5:00 p.m. - 5:40 p.m. **Session 5: Keynote Addresses** [English-French-

Spanish Interpretation] Room 2.01

Chair: • Lauren Herzer Risi, Environmental Change and Security Program, Wilson Center (United States)

Keynote speakers: • Contributing to a Peaceful World Through Chemical Weapons Disarmament, Odette Melono, Deputy Director-General, Office for the Prohibition of Chemical Weapons (Cameroon)

> • From Threat Multiplier to Opportunity Multiplier: Environmental Peacebuilding for the 21st Century, Sherri Goodman, Senior Fellow, Wilson Center and Secretary General, International Military Council on Climate & Security (United States)

**Connecting the Community** 5:40 p.m. – 6:00 p.m.

Room 2.01

Facilitated by: Austin Willacy, Raise Your Voice Labs

(United States)

### 6:45 p.m. – 9:30 p.m. **Environmental Peacebuilding Gala Mauritshuis**

Master of Ceremonies: **Erika Weinthal**, Duke University (United States)

6:45 p.m. Entry

7:15 p.m. Keynote address by Margot Wallström, Co-Chair, High-Level Working Group

on the Environmental Consequences of the War in Ukraine, and former

Minister of Foreign Affairs of Sweden (Sweden)

7:40 p.m. Dinner

8:15 p.m. Awards (see page 44 for descriptions)

Award for Best Student Paper on Environmental Peacebuilding

**Ulrika Lundin Glans,** Uppsala University (Sweden)

Award for Outstanding Early Career Contribution to Environmental Peacebuilding

**Annika Erickson-Pearson,** Professional Facilitator (Switzerland)

Katongo Seyuba, Stockholm International Peace Research Institute (Zambia)

Award for Enhancing the Environmental Peacebuilding Knowledge

**Elaine (Lan Yin) Hsiao,** Kent State University (United States)

Award for Impactful Practice in Environmental Peacebuilding

**Global Witness** 

Award for Service

**Joel Young,** Environmental Peacebuilding Association (United States)

Lifetime Achievement Award

**Sherri Goodman,** Wilson Center (United States)

8:30 p.m. Museum visit and networking

9:30 p.m. Closing



## Conference Day 2 (Thursday, 20 June)

Registration 8:00 a.m. – 12:00 p.m.

8:00 a.m. – 8:50 a.m.

Session 6: Dialogue with Editors of "Environment and Security" (Plenary)

Room 2.01

Chair: **Ashok Swain**, Uppsala University (Sweden)

9:00 a.m. – 10:15 a.m. Session 7: Accountability, Peace, and Justice (**Plenary**) [English-French-Spanish Interpretation] Room 2.01

> Chair: • Daniëlla Dam-de Jong, Professor, Grotius Centre for International Legal Studies, Leiden University (Netherlands)

Speakers: • Maksym Popov, Special Advisor on Environmental Crimes to the Ukrainian Prosecutor General (Ukraine)

- Kevin Jon Heller. Special Adviser to the ICC Prosecutor on War Crimes. International Criminal Court
- Munini Mutuku, Principal Programme Officer, National Cohesion and Integration Commission (Kenya)
- Marcos A. Orellana, UN Special Rapporteur on Toxics and Human Rights (Chile)

10:30 a.m. – 11:00 a.m **Coffee Break** 

Session 8 (Breakouts) 11:00 a.m. – 12:30 p.m.

### Harnessing the Power of Data, Machine Learning, and Advanced Statistics for **Proactive Environmental Conflict Prevention**

Room 3.46

Chair: • Liz Saccoccia, World Resources Institute (United States)

- Presenters: Early Warnings for All Data Building Blocks, **Gé Verver**, KNMI (Netherlands)
  - ACLED Data for Effective Programming, Clionadh Raleigh, ACLED (Ireland)
  - The Water, Peace and Security Conflict Forecasting Tool, Ruben Dahm, Deltares/WPS (Netherlands)
  - Application of Causality to Conflict Prevention in Iraq: Mapping Environmentally Vulnerable Subdistricts, Maarten Vonk, Hague Centre for Strategic Studies/WPS (Netherlands)

Discussants: • Juliane Schillinger, Red Cross Red Crescent Climate Centre (Netherlands)

- Raphaële Ng Tock Mine, Mercy Corps (United Kingdom)
- **Jacob Waslander**, Dutch Ministry of Foreign Affairs (Netherlands)

Workshop on Digital Technologies for Environmental Peacebuilding | Sponsored by UNEP and the EnPAx Digital and Technological Applications (DATA) Interest Group] Room 3.16

Chair: • Asim Zia, University of Vermont (United States)

Speakers: • Silja Halle, United Nations Environment Programme (Switzerland)

**Albert Martinez,** European Institute of Peace (Belgium)



### Problematizing the Enabling Factors behind Successful Transboundary Water Peacebuilding

Room 2.59

Chair: • Tegan Blaine, United States Institute of Peace (United States)

- Presenters: Trust in Transboundary Waters: The Role of Trust-Building in Water Diplomacy, Marko Keskinen, Aalto University (Finland) (VIRTUAL)
  - Testing the Theory: How and Why Data Sharing Leads to Trust-building in Transboundary Water Cooperation, **Bota Sharipova**, IHE-Delft (Netherlands)
  - Application toward Track 1.5 and 2 Water Dialogues, Jill Baggerman, United States Institute of Peace (United States)
  - Conflict Resolution Mechanisms over Transboundary Water Resources, Melissa McCracken, Tufts University (United States)
  - Multi-scalar Dimensions of Conflict Resolution over Shared Water Resources. **Alexandra Turgul,** Oregon State University (United States)



### Do Environmental and Social Safeguards Provide the Right Lenses for Conflict-**Sensitive Conservation?** [Enalish-French-Spanish Interpretation]

Room 2.17

Chair: • Julia Gorricho, Blue Action Fund (Germany/Colombia)

- Speakers: Tracy Hart, World Bank (United States)
  - Hesta Groenewald. Peace Nexus Foundation (Switzerland)
  - Claudia Eckhardt, KfW Development Bank (Germany)
  - Simone Dale, Wildtrust (South Africa)
  - Janet Edmond. Conservation International (United States)
  - **Sushil Raj**, Wildlife Conservation Society (United States)
  - Beth Sua Carvaial, WWF Colombia (Colombia)
  - Dodo Tshidinda, African Wildlife Foundation (Democratic Republic of the Congo)



### Environmental Peacebuilding in the Middle East: Challenges and Opportunities [Sponsored by the EnPAx MENA Interest Group]

Room 2.19

Chair: • Peter Schwartzstein, Wilson Center and Center for Climate & Security (United States/United Kingdom)

- Presenters: Building Back Better? Environmental Infrastructures. Conflict, and Climate Change in the Middle East, **Jeannie Sowers**, University of New Hampshire (United States)
  - Formal and Informal Environmental Cooperation in Post-conflict Jordan and Israel, Suleiman Halasah, University of Oxford and i.GREENS (Jordan)
  - Environmental Peacebuilding in Irag: A Solution to Some of the Country's Biggest Challenges?, Salman Khairalla, Save The Tigris Foundation (Iraq/Netherlands)
  - Libya: Utilizing Crisis to Create Resilience and a Pathway to Low-Carbon Recovery, Matthew Brubacher, UN Climate Security Mechanism (Canada)



### Conflict Analysis as a Tool for Water Diplomacy

Room 3.48

Chair: • Emma Hakala, Finnish Institute of International Affairs (Finland)

Presenter: • Developing a Conflict Analysis Tool for Water Diplomacy: Finnish Experience, Emma Hakala, Finnish Institute of International Affairs (Finland)

- Discussants: Jenni Laakso, Finnish Ministry for Foreign Affairs (Finland)
  - Alyssa Offutt, IHE Delft (Netherlands)
  - Natasha Carmi, Geneva Water Hub (Switzerland) Japhet Siewe Djanni, Pôle Eau Dakar (Senegal)
  - Japhet Siewe Djanni, Pôle Eau Dakar (Senegal)





### Mining, Conflict, and Peace

Room 2.58

Chair: • Bocar Thiam, Tetra Tech (Guinea)

- Presenters: Environmental Peacebuilding, Social Structures and Communal Resistance to Gold Mining in the Manuripi Wildlife Reserve in Pando, Bolivia, Rebecca Froese, University of Munster (Germany)
  - Pueblo de Mina, Pueblo de Ruina? Artisanal and Small-Scale Gold Minina (ASGM) Formalization and Environmental Peacebuilding in Colombia, Ulrika Lundin Glans, Uppsala University (Sweden)
  - Non-State Armed Groups and Mineral Resources in the Democratic Republic of the Congo: Symbolic and Socio-Cultural Perspectives, Christopher Huggins, University of Ottawa (Canada)



### Forests, Conflict, and Peace [Sponsored by the EnPAx Forest Interest Group] Room 3.60

Chair: • Bernd Unger, AHT (Germany)

- Presenters: The State of Forests, Livelihoods and Peace Reflections on an Extended Dialogue, Tom Cavanagh, EnPAx Forest Interest Group (Australia)
  - Mapping the Impact of Land Cover and Land Use Change on Conflict and Peace Dynamics in Montes de Maria, Colombia, Manuela Quijano Hoyos, University of Illinois at Urbana-Champaign (Colombia)
  - Forest and Communities: Deforestation. Conservation and Socio-ecological Relations in the Mau Forest (Kenya), Guido Trivellini, Ecology and Development (Italy)

Lunch (provided) 12:30 p.m. – 2:00 p.m.

12:30 p.m. – 2:00 p.m.

Women's Leadership Lunch [Sponsored by the EnPAx Gender and EnPAx Young Professional Interest Groups] Room 2.17 [Enrollment required]

Chair: Carrie Hanks, Environmental Peacebuilding Association (United States)

Opening remarks: **Tanja Miskova**, Ministry of Foreign Affairs, (Slovenia)



### 12:30 p.m. – 2:00 p.m. Ways of Knowing and Facilitating Dialogue Room 2.64

- Facilitators: Nancy Boyer, University of Delaware (United
  - Elizabeth Hessami, Johns Hopkins University (United States)
  - Munini Mutuku, National Cohesion and Integration Commission (Kenva)
  - Larry Swatuk, University of Waterloo (Canada)



### Session 9 (Breakouts) 2:00 p.m. – 2:30 p.m.



### Water as a Tool for Peace: Tailoring Approaches for Impact (WORKSHOP) Room 3.60

Chair: • Emanuele Fantini, IHE-Delft (Netherlands)

- Presenters: The Link between Conflict and Water and How to Use it for Positive Change, **Rolien Sasse,** PAX International (Netherlands)
  - WPS Tools for Peace: The WPS Approach and the Case of Mali, Ibrahima Sadio Fofana, WPS/Wetlands International (Mali)
  - The Case of WPS in Kenya, Paul Ekwar, WPS (Kenya)

Discussant: • Titus Wamae, WPS (Kenya)



### **Environmental Peacebuilding Priorities over the Next Decade**

Room 3.46

Chair: • Geoff Dabelko, Ohio University (United States)

- Speakers: Stacy VanDeveer, University of Massachusetts-Boston (United States)
  - Erika Weinthal, Duke University (United States)
  - Farah Hegazi, Stockholm International Peace Research Institute (United States)
  - **Ken Conca**, American University (United States)



### Remote Assessment of the Environmental Consequences of War in Sudan's **Khartoum State**

Room 2.58

Chair: • **Doug Weir**, Conflict and Environment Observatory (United Kingdom)

Speakers: • Mouna Zein Alabdeen Gaffeer Omer, UN Environment Programme (Sudan)

• **Leon Moreland**, Conflict and Environment Observatory (United Kingdom)



### **Environmental Peacebuilding in Practice: Stories on Impact**

Room 2.17

Chair: • Tracy Hart, World Bank (United States)

- Presenters: Defueling Conflict: Notes from the Field, Elise Doumergue, World Bank (France)
  - Restoring Grasslands, Supporting Peace: Insights from the Chyulu Hills, Kenya, Shaadee Ahmadnia, Conservation International (United States)
  - The Role of International Bodies in Resolving Land Conflicts with Indigenous Peoples: Experiences from Kenya and Nicaragua, Buket Altincelep, University of Massachusetts-Boston (Türkiye)



### Climate Change, Land, and Conflict



Room 3.16

Chair: • Ratia Tekenet, UN Mission in South Sudan (South Sudan)

- Presenters: Carbon Finance for Peace-Positive Land Restoration in Africa: Opportunities and Challenges, Alan Channer (United Kingdom)
  - Conflict Considerations in United Nations Framework Convention on Climate Change's National Adaptation Plans, **Karen Meijer**, Stockholm International Peace Research Institute (Netherlands)
  - Integrating Climate Change Adaptation and Mine Action, Christina Greene, University of Arizona (United States)
  - Removing Mines and Explosive Remnants of War, and Building Climate Resilience, Linsey Cottrell, Conflict and Environment Observatory (United Kingdom) and **Sarah Njeri**, University of London (Kenya/United Kingdom)





### Exploring the Contours (and Pushing the Boundaries) of Environmental Peacebuilding

Room 2.59

Chair: • Sebastian Kratzer, Centre for Humanitarian Dialogue (Switzerland)

- Presenters: Progressing from Environmental Cooperation to Environmental Peacebuilding, Laura E.R. Peters, Oregon State University (United States)
  - Introducing Ecofeminist Atrocity Prevention, Emily Sample, Fund for Peace (United States)
  - Re-conceptualizing Environmental Peacebuilding: A Thematic Analysis of Perspectives from Pakistan and India, Bilal Aslam, University of the Punjab (Pakistan)
  - Environmental Peacebuilding with the Taliban: Reflections and Lessons Learned, Charity Watson, UNAMA (United States)
  - Exploring Environmental Peacebuilding, Transboundary Water Politics and Political Ecology in the Eastern Nile Basin, Rosi-Selam Reusing (United Kingdom)



Chair: • Lauren Herzer Risi, Environmental Change and Security Program, Wilson Center (United States)

- Presenters: Impacts of the Ukraine-Russia War on Indigenous Rights in the Arctic, Haydee Dijkstal, 33 Bedford Row Chambers (United Kingdom) and Anne-Charlotte Lagrandcourt, DOCIP (Switzerland)
  - Svalbard Case Study of Emerging Indicators of Conflict Related to the Russian Invasion of Ukraine, Kristin Weis, George Mason University (United States)
  - A Methodology for Risk Assessment in the High North that Tracks Dominant Discourses in a Community, Sara Cobb, George Mason University (United States) (VIRTUAL)

Career Focus: Resume Review Workshop [Sponsored by the EnPAx Young Professionals Interest Group] Room 2.19 [Enrollment required]

Facilitators: • Tori Crisostomo-Rickman, Environmental Law Institute (United States)

- **Gül Özerol.** University of Twente (Türkiye/Netherlands)
- Jürgen Scheffran, University of Hamburg (Germany)
- Jan Selby, University of Leeds (United Kingdom)
- Hari Swaminathan, United States Agency for International Development (United States)
- Bocar Thiam, Tetra Tech (Guinea)

**Coffee Break** 3:30 p.m. – 4:00 p.m.



### Session 10 (Breakouts) 4:00 p.m. – 5:30 p.m.



### Alliance to Spare Water from Armed Conflicts: An Innovative Tool for Peacebuilding

Room 3.46

Chair: • Caroline Pellaton, Geneva Water Hub (Switzerland)

Speakers: • Erika Weinthal, Duke University (United States)

Wim Zwijnenburg, PAX (Netherlands)

• Tobias von Lossow, Clingendael Institute / IHE Delft (Netherlands)

• Tadesse Kebebew, Geneva Water Hub (Switzerland)

• Tanja Miskova, Ministry of Foreign Affairs (Slovenia)

Michiko Fukase, UNICEF (United States)



### Peace and Parks: Conservation and Farmers' Rights (WORKSHOP)

Room 2.17

Facilitator: • Beth Sua Carvaial. WWF Colombia (Colombia) Disscussant: • Sandra Valenzuela, WWF Colombia (Colombia)



### Gender-Based Violence and Climate and Environmental Change: Territories of Risk and Mobilization

Room 2.19

Chair: • Lora Forsythe, University of Greenwich (United Kingdom)

Presenters: •

- Gender-Just Landscapes: Gender-Based Violence and Community Protection in Land, Natural Resource, and Climate Conflicts, Lora Forsythe, University of Greenwich (United Kingdom)
- Gender-Based Violence, Climate Change and Smallholder Agriculture, Sofanit Mesfin, Ripple Effect (Ethiopia)
- Extreme Weather Events and Survival Sex during the Syrian War. Stacy Banwell, University of Greenwich (United Kingdom)
- Land to (t)he Tillers: Land Conflicts and Gender-Based Violence in the Era of the Resource Rush, Sergio Andrés Coronado, CINEP (Colombia)



### Technological Innovations for Environmental Peacebuilding Room 3.60

Chair: • Graham Campbell, Environmental Peacebuilding Association (United States)

- Presenters: Blockchain for Peacebuilding in Water Management, Jeanene Mitchell, Deloitte Consulting (United States)
  - Artificial Intelligence for Climate Security: Opportunities and Challenges for Addressing Climate-Related Security Risks, Kyungmee Kim, Stockholm International Peace Research Institute (Sweden)
  - Opportunities and Challenges of Spatial Information to Support Climate Resilience in Peacebuilding, Jochen Schubert, University of California Irvine (United States), Ann Jacee Le, University of California Irvine (United States), and **Richard Matthew**, University of California Irvine (United States)
  - Harnessing Artificial Intelligence Augmented Food, Energy and Water Security Early Warning Systems as Convergent Technologies for Building Peace and Climate Resilience, Asim Zia, University of Vermont (United States)



### Water, Security, and Peace

Room 3.48

Chair: • Larry Swatuk, University of Waterloo (Canada)

- Presenters: Resource Endowment, Political Stability and Water Resources Securitization in Kazakhstan, Jiameizi Jia (China)
  - Navigating Water Conflict Realities in Kyrgyzstan's Syr Darya Basin Amidst Climate Change Challenges, **Eugénie Stoclet**, Free University of Brussels (Belgium)
  - Untanaling the Complexity of Local Water Management during Armed Conflict: Empirical Research Results and Practical Implications, Juliane Schillinger, University of Twente (Netherlands), and **Gül Özerol**, University of Twente (Türkiye/Netherlands)
  - The Environmental Crimes that Impact Access to Water under the Current Rome Statute Framework. **Dmytro Koval.** Kviv-Mohyla Academy and Truth Hounds (Ukraine) and **Pascal Turlan**, Project Expedite Justice (France)
  - Desalination A Means of Desecuritization?, David Katz, University of Haifa (Israel)

### Environmental Education as a Regional Bridge for Peacebuilding in the Middle East

Room 3.16

Chair: • Ehab Tahboub, EcoPeace Middle East (Palestine)

- Speakers: Anas Atyat, EcoPeace Middle East (Jordan) Rana Qaimari, EcoPeace Middle East (Palestine)
  - **Dana Lev, EcoPeace Middle East (Israel)**

### Climate Change, Conflict Causes, and Conflict Prevention Room 2.59

Chair: • Ingvild Solvang, Global Green Growth Institute (Luxembourg)

- Presenters: Exploring Climate-Conflict Linkages in Drylands: Case Study in the Mopti Region, Mali, Boubacar Ba, Centre for Analysis on Governance and Security in the Sahel (Mali)
  - Living with Climate and State Fragility in a Chaotic Paradise: Securitizing Livelihoods in the Philippines Cotabato River Basin, Laurence Delina, The Hong Kong University of Science and Technology (China)
  - Understanding the Role of Natural Resource Management Institutions in Mitigatina Conflict amona Pastoralist Communities in Northern Kenva. Sarah **Posner**, University of Colorado (United States) (VIRTUAL)
  - The Role of Food Security in Conflict and Peace in Western Nepal. Kurma Rai **Shahi,** Human Rights Environment Center (Nepal)

### Perspectives on the Climate-Security Nexus

Room 2.58

Chair: • Thomas Reeve, Oxfam (Netherlands)

- Presenters: Building Climate Resilience in Fragile States: Bridging Theory and Action, Raphaële Ng Tock Mine, Mercy Corps (United Kingdom)
  - A Catalog of Nature-Based Solutions for Peace: Lessons Learned for Implementation and Supporting Policy Frameworks, Elise Wolters, PAX (Netherlands)
  - Policy Implications of the Climate Security Nexus, Tegan Blaine, United States Institute for Peace (United States)
  - Critical Connections: Tracing the Links between Climate, Conflict, and Fragility, Charles Christian, Mercy Corps (United States)



5:30 p.m. - 7:00 p.m.

# **Poster Session and Arts Exhibition**Second Floor

### **Poster Session**

- Opening the Blackbox of Spillover Mechanisms A Political Science Perspective on Environmental Peacebuilding, Rika Althoff, TU Dortmund University (Germany)
- A Glimpse of Hope? Women and Environmental Peacebuilding in Israel and Palestine,
   Annamaria Balogh, Tel Aviv University (Hungary/Israel)
- Armed Conflict within Transboundary Basins: A Disaggregated Analysis, Stefan Döring, Uppsala University & Peace Research Institute Oslo (Sweden)
- Protection of the Environment Related to Armed Conflict: A Blind Spot of the UN Security Council, Gabriel Lagrange, Sciences Po Bordeaux (France)
- Worldviews Collide: Understanding the Dynamics of Different Knowledges at the UNFCCC and their Views on Nature-Based Solutions, Stephanie Martinez, University of California, Irvine (United States)
- Educational Awareness Tours of Cross-Border Pollution as an Opportunity in Conflict Areas,
   Danielle Mayron, EcoPeace Middle East (Israel)
- Climate (In) Justice and Security in The Hague, Anastasia Pinkse, The Hague University of Applied Sciences (Netherlands) and Stan de Looze, The Hague University of Applied Sciences (Netherlands)
- Beyond Borders Participation Strategies for Environmental Recovery in Ukraine, Britta Sjöstedt, University of Lund (Sweden) and Anne Dienelt, University of Hamburg (Germany)
- Interactions between Landslides, the Mining Industry, and the Communities Tethered to this Industry in KwaZulu Natal, South Africa, Rachel Soobitsky, NASA Goddard Space Flight Center (United States)
- Monitoring and Evaluation at the Intersection of Environment, Conflict, and Peace: Challenges, Approaches, and Prospects, Ella Stack, Environmental Law Institute (United States)

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### **Arts Exhibition**

Curated by: **Rebecca L. Farnum,** Syracuse University London (United Kingdom) and **Annika Erickson-Pearson,** Professional Facilitator (Switzerland)

### Live Performance and Artist Conversation

Room 2.59

Singer-songwriters: • Jesse Matas, University of Manitoba (Canada)

• Austin Willacy, Raise Your Voice Labs (United States)

### Featuring:

- 1.5 Degrees of Peace, Kasha Sequoia Slavner, The Global Sunrise Project (Canada)
- The Centralia Coal Community, Jennifer McCormick, Independent Artist (United States)
- Climate Cartoons, Musah Mwakelemu, Oyah Art Studio (Kenya)
- Conflict Textiles, curated by **Roberta Bacic**, Ulster University (Northern Ireland)
- Dancing Trees, Jadranka Anđelić and Dijana Milošević, Dah Theatre Research Centre (Serbia)
- Deadly Water, Reem Al Nahdi, Yazan Al Jabri, Wijdan Al-Wasabi, Laith Al Jabri, and Hajar Al Nahdi, Madarat Cultural Organization (Yemen)
- The Displaced Women of Putumayo, Maria Barreiro, Tejedores de Vida (Colombia)
- Endala Moudio, Espérance Noumbou, Global Youth Biodiversity Network (Cameroon)
- Flood Stories, Emile Birindwa, RESILI'ACT (Democratic Republic of the Congo)
- Gender Just Landscapes, Lora Forsythe, University of Greenwich (United Kingdom), Diana Lopez Castaneda, NIRAS International Consulting (Colombia), Timothy Salomon, Office of the Presidential Adviser on the Peace Process (Philippines), Sergio Andrés Coronado, Erasmus University Rotterdam (Colombia), and Aliyu Barau, Bayero University Kano (Nigeria)
- Let a Thousand Flowers Bloom, Qi Ji, Nanjing University of the Arts in Jiangsu (China)
- ORO: Spirit and Nature of a Territory, **Pedro Ruiz**, Independent Artist (Colombia)
- The Path to Peace, Austin Willacy, Raise Your Voice Labs (United States)
- Resilience of the Pygmy People in the DRC, Isaac Ntabala, RESILI'ACT (Democratic Republic
  of the Congo)
- Samburu Stories: Indigenous-Led Conservation in Kenya, Natalia Mroz, Independent Artist (Kenya)
- Solarpunk Futures, Solarpunk Surf Club (United States)
- This was the Story She Told Me, Asiem Sanyal, Fauna & Flora (São Tomé and Príncipe)
- Voices from Sobel, Gretta Karly Ineza, Independent Artist (Burundi)
- Water & Women: Chiefs of All Living Things, Megan Banda, Independent Artist (Malawi)
- The Weavers, Miryam Lott, Independent Artist (Chad/France)
- The Weight of Our Water, Kathaambi Faith Mutegi, Polycom Girls (Kenya)
- When Nature Stopped Talking, Emmanuelle Andaya, NTFP-EP Asia, with Brendo Pantaon, Martin Cumatang, and Ino Pantaon, Higaonon Tradition Bearers (Philippines)
- Mandela Pilot of the Winds, Crystalle Bobbe, Independent Artist (France)

6:00 p.m. – 7:30 p.m. **Reception** Wijnhaven



## Conference Day 3 (Friday, 21 June)

9:00 a.m. - 10:30 a.m. Session 11 (Breakouts)

### Moving Beyond Apolitical Transboundary Water Cooperation Room 3.60

Chair: • Natasha Hall, Center for Strategic and International Studies (United States)

- Presenters: Missing the Peace Piece of the Water Puzzle, Natasha Carmi, Geneva Water Hub (Switzerland) and Jan Selby, University of Leeds (United Kingdom)
  - Using the Environment in Service of a Peace Process. Ciarán Ó Cuinn. MEDRC (Ireland)

### **Accountability for Wartime Environmental Damage in Ukraine** [English-Ukranian Interpretation] Room 2.19

Chair: • Susannah Dibble, Environmental Law Institute (United States)

- Presenters: The Interlinkages between Starvation as a Method of Warfare and Environmental Crimes in Ukraine, Yousuf Syed Khan, Global Rights Compliance (Ukraine)
  - Rules of Environmental Engagement The Application of Ecocide to Armed Conflict, Thea Andersen, Global Accountability Network (United States)
  - Towards Just Green Cities in Wartime: Evidence from Ukraine, Hanna Shevchenko, Northumbria University (United Kingdom)
  - Leveraging Scientific Evidence in Environmental War Crimes Cases and in Occupied Territories: Case Studies, Flaviano Bianchini, Source International (Italy)

### **Resources, Conservation, and Peacebuilding in Colombia** [English-Spanish Interpretation] Room 2.59

Chair: • Paula Gutierrez Martinez, Global Green Growth Institute (Colombia)

- Presenters: Conservation and Coca: A Case Study of Peasant Marginalization and Identity in Caqueta, Colombia, Maria Juliana Rubiano-Lizarazo, University of Illinois Urbana-Champaign (Colombia) and **McKenzie Johnson**, University of Illinois Urbana-Champaign (United States)
  - The Environmental Dimension of Land Restitution in the Colombian Post-conflict Context, Angela Amaya Arias, Externado de Colombia University (Colombia)
  - Local Perspectives and Practices for Environmental Peacebuilding in Colombia, Alexmar Cordova-Gonzalez. National University of Colombia (Venezuela)
  - Fundamental Methodological Elements for Environmental Peacebuilding: A Case Study in Tolima (Colombia), John Jairo Cardenas-Herrera, University of Tolima (Colombia)

### Regenerative Governance: Peacebuilding in the Planetary Crisis Room 2.58

Chairs: • Abigail Robinson, Continua (United States)

• Oscar Alvarado, LG Sonic (Canada)



### Monitoring and Evaluating Environmental Peacebuilding and Resilience Room 2.17

Chair: • Emmanuel Davalillo Hidalgo, United States Institute of Peace (Venezuela)

Speakers: • Emily Sample, Fund for Peace (United States)

- Hector Morales Muñoz, adelphi (Colombia/Germany)
- Ousseyni Kalilou, Gum Arabic Institute of Poverty Alleviation (Niger)
- **Amanda Woomer,** Oxford Policy Management (United States)
- Climate Change, Environmental Disasters, and the Women, Peace and Security (WPS) Framework in the Asia-Pacific Region (Sponsored by the EnPAx Gender Interest Group]

Room 3.16

Chair: • Marvruth Belsev Priebe. Pacific Forum (United States)

- Presenters: Unusual Partnerships: Women, Civil Society, and the Military in Climate Crisis Collaborations, Maryruth Belsey Priebe, Pacific Forum (United States)
  - Environmental Disasters and the Gender-Climate-Security Nexus in Mindanao. Philippines, Marisa O. Ensor, Georgetown Institute for Women, Peace and Security (United States)
  - On the Rights of Nature and Resource-Based Conflict in the Philippines, **Joeven** M. Reyes, Sulong Peace (Philippines)
  - Redefining Peace and Security during Environmental Crises in Pacific Island Contexts, Anne Pakoa, Vanuatu Human Rights Coalition (Vanuatu) (VIRTUAL)
  - Extractive Industries, Forced Relocations, Climate Change, and Tribal Conflict: Fighting for Environmental Security in Papua New Guinea, Ruth Kissam, Advancing PNG Women (Papua New Guinea) (VIRTUAL)

### **Enhancing Environmental Peacebuilding and Climate and Regional Security** through Mutual Resilience

Room 3.46

- Speakers: Gidon Bromberg, EcoPeace Middle East (Israel)
  - Yana Abu Taleb, EcoPeace Middle East (Jordan)
  - Nada Majdalani, EcoPeace Middle East (Palestine) (VIRTUAL)
  - Giulia Giordano, ECCO (Italy)
  - Sherri Goodman, Wilson Center (United States)
  - Ladeene Freimuth, The Freimuth Group (United States)
- Integrating Conflict and the Environment: Conflict-Sensitive Environmental Programming and Environmentally Sensitive Peacebuilding [English-French-Spanish Interpretation

Room 3.48

Chair: • Lina Hillert, Centre for Humanitarian Dialogue (Switzerland)

Presenters: •

- Outsourcing Wildlife Conservation: A Comparative Analysis of Private and Government Management of Protected Areas in Africa, Patrick Hunnicutt, University of Oregon (United States)
- Peace, Conflict and National Adaptation Plan (NAP) Processes, Alec Crawford, International Institute for Sustainable Development (Canada)
- Integrating Climate Sensitivity into Peacebuilding: An Exploration of Organizational Strategies and Practices, **Stefanie Wesch**, Potsdam Institute for Climate Impact Research (Germany)
- From Climate to Conservation: Enacting and Empowering Participatory Governance through the Collaborative Alignment Framework, Gregg Walker, Oregon State University (United States)



#### **Coffee Break** 10:30 a.m. – 11:00 a.m.

#### Session 12 (Breakouts) 11:00 a.m. – 12:30 p.m.



# A New Perspective on Water Diplomacy: Updates and Innovations to the **Transboundary Freshwater Diplomacy Database**

Room 3.16

Chair: • Melissa McCracken, Tufts University (United States)

- Presenters: Collecting a New Decade of Conflict and Cooperation Events over Transboundary Waters, Melissa McCracken, Tufts University (United States)
  - An Institutional Update: Recent Trends of Treaties and River Basin Organizations, Alexandra Turgul, Oregon State University (United States)
  - Increasing the Transparency of Water Quality Diplomacy, Alyssa Offutt, IHE Delft (Netherlands)
  - Getting into the Reeds: A Transboundary Wetlands Database, Zoe Rosenblum, Oregon State University (United States)



# Accountability and Environmental Peacebuilding

Room 3.60

Chair: • Karen Hulme, University of Essex (United Kingdom)

- Presenters: International Criminal Justice and Environmental Peacebuilding: Preventing Natural Resources from Triggering and Fuelling Armed Conflicts, **Nicole** Citeroni, Lund University (Italy)
  - Heightened Environmental Corporate Due Diligence in Relation to Armed Conflicts: A Positive Factor for Peace, Montserrat Abad Castelos, Carlos III University and International Council of Environmental Law (Spain)
  - Prosecuting Ecocide: The Norms-Adoption/Enforcement Paradox, **Thomas** Hansen, Carlos III University (Spain)



### **Decarbonization and Conflict** [English-French-Spanish Interpretation] Room 3.46

Chair: • Sandra Thiam, Environmental Law Institute (United States)

- Presenters: Exploring the Impact of Decreasing Oil Prices on Political Stability in Petrostates: Lessons from the 1980s Oil Glut, Martijn Vlaskamp, Institut Barcelona d'Estudis Internacionals (Spain)
  - Pluriversal Power: Possibilities and Limits of Decolonial Energy Transitions to Contribute to Climate Justice and Peace, Erik Post, University of British Columbia (Netherlands)
  - Systems Analysis to Trace Burden Shifts from Europe to Indonesia through Electric Vehicle Critical Raw Material Supply Chains, Eric Young, SINTEF Ocean (Norway)

Environmental Peacebuilding and the Israeli-Palestinian and Associated **Conflicts** [Sponsored by the EnPAx Climate Change, Disasters, and Resilience Interest Group]

Room 2.19

Facilitator: • Charles Kelly (United States)





Chair: • Octavio Carlos Peso Goio, Environmental Law Institute (Angola)

Facilitators: • Sarah Njeri, University of London (Kenya/United Kingdom)

- Joram Tarusarira, University of Groningen (Zimbabwe)
- Stacy VanDeveer, University of Massachusetts-Boston (United States)
- **Tegan Blaine**, United States Institute of Peace (United States)
- Tracy Hart, World Bank (United States)

# Understanding and Addressing the Drivers of Climate-Related Conflict Room 2.17

Chair: • Celestine Procter, Alliance for Peacebuilding (United Kingdom)

- Presenters: Recruiting in the Land of Two Rivers: Does Water Scarcity Drive ISIS Membership?, Sinéad Barry, adelphi (Ireland)
  - Climate-Conflict Pathways and Sustainable-Peace Transitions: Synergies of Cooperative Governance and Environmental Peacebuilding, Jürgen Scheffran, University of Hamburg (Germany)
  - Dealing with Climate, Water and Peace: How Participatory System Analysis Supported Conflict Resolution at the Local Level—Lessons from Chad, Mali, and *Niger*, **Audrey Legat**, Deltares (Netherlands)
  - 'Climate Terrorism'; Labels, Definitions, and Theories, Joris van Wijk, Vrije Universiteit Amsterdam (Netherlands) and Jasper de Bie, Vrije Universiteit Amsterdam (Netherlands)

# **Africa Leadership and Environmental Peacebuilding** [English-French Interpretation] Room 2.58

Chair: • Janet Edmond, Conservation International (United States)

Speakers: • Dorice (Ambuka) Andetse, Mount Kenya Wildlife Conservancy (Kenya)

- Gcebile Ginindza, Eswatini National Disaster Management Agency (Eswatini)
- Mahawa Komala, Everyday Gandhis (Liberia)

## Third-Party Engagement in Water Diplomacy and Governance: The Case of **South Caucasus**

Room 2.59

- Chairs: Farhad Mukhtarov, Erasmus University Rotterdam (Netherlands)
  - Jeanene Mitchell, USAID South Caucasus Regional Water Management Program (United States)

- Presenters: Water Governance and Diplomacy in the Kura-Araks Transboundary River Basin: Understanding the Challenge, Alen Gasparian Amirkhanian, American University of Armenia (Armenia/United States)
  - Political Economy Insights on Regional Cooperation and Environmental Diplomac, Lasha Nakashidze, USAID South Caucasus Regional Water Management Program (Georgia)
  - Third-Party Actors in Water Diplomacy and Governance in the South Caucasus: A Critical Review, Farhad Mukhtarov, Erasmus University Rotterdam (Netherlands)
  - Confidence-Building in the South Caucasus through Environmental Dialogue Initiatives, Jeanene Mitchell, USAID South Caucasus Regional Water Management Program (United States)



Lunch (provided) 12:30 p.m. – 2:00 p.m.

12:30 p.m. - 2:00 p.m.

**Lunch with Environmental Peacebuilding Authors:** Celebrating Books on Environmental Peacebuilding Published since the Second Conference

Room 2.17 [Enrollment required]

Chair: • Harriet Alice Taberner, Universidade de São Paulo (Italy/Brazil)

- Authors: Shaadee Ahmadnia, Conservation International (United States) and Tracy Hart, World Bank (United States), Defueling Conflict Environment and Natural Resource Management as a Pathway to Peace (World Bank Group 2022) (coauthored with Agathe Marie Christien, Phoebe Girouard Spencer, and Caio Cesar de Araujo Barbosa).
  - Diana Carolina Arbeláez Ruiz, University of Eastern Finland (Finland), Indigenous Responses to Mining in Post-conflict Colombia: Violence, Repression and Peaceful Resistance (Routledge 2023).
  - Carl Bruch, Environmental Law Institute (United States), Conflict- Sensitive Conservation: Lessons from the Global Environmental Facility (Routledge 2023) (co-authored with Geeta Batra, Anupam Anand, Shehla Chowdhury, and Sierra Killian).
  - Daniëlla Dam-de-Jong, Grotius Centre for International Legal Studies, Leiden University (The Netherlands) and **Britta Sjöstedt**, University of Lund (Sweden) (editors), Research Handbook on International Law and Environmental Peacebuilding (Edward Elgar Publishing 2023).
  - Anne Dienelt, University of Hamburg (Germany), Armed Conflicts and the Environment: Complementing the Laws of Armed Conflict with Human Rights Law and International Environmental Law (Springer Cham 2023).
  - Andrew Gilmour, Berghof Foundation (United Kingdom), The Burning Question: Climate and Conflict - Why Does it Matter? (Berghof Foundation 2024).
  - Sherri Goodman, Wilson Center and International Military Council on Climate & Security (United States), Threat Multiplier: Climate, Military Leadership and the Fight for Global Security (Island Press 2024).
  - Elaine (Lan Yin) Hsiao, Kent State University / IUCN CEESP Theme on Environment and Peace (United States), Richard Matthew, University of California Irvine (United Staes), Galeo Saintz, IUCN CEESP (South Africa). Planet on the Move: Reimagining Conservation at the Intersection of Migration, Environmental Change and Conflict (IUCN 2024) (co-authored with Omer Aijazi, Josh Avers, Alice Baillat, Carl Bruch, Malvern Chikanya, Alec Crawford, Fonna Forman, Lauren Herzer Risi, Kanta Kumari Rigaud, Philippe Le Billon, Ann Le Holland, Rebecca Lorenzen, Päivi Lujala, Shanna McClain, Mirali Shukla, Mariam Traore Chazalnoel, Janani Vivekananda, Janet Edmond, Jason Houston, and Jonathan Maier).
  - Jan Selby, University of Leeds (United Kingdom), Divided Environments: An International Political Ecology of Climate Change, Water and Security (Cambridge University Press 2022) (co-authored with Gabrielle Daoust and Clemens Hoffmann).
  - Guido Trivellini, Ecology and Development (Italy), Forests and Communities: Deforestation, Conservation, and Socio-ecological Relations in the Mau Forest, Kenya (Milano University Press 2023) (co-authored with Stefania Albertazzi and Valerio Bini).



#### 2:00 p.m. – 3:30 p.m. Session 13 (Breakouts)



# Renewable Energy, Conflict, and Peace

Room 2.17

Chair: • Katongo Seyuba, Stockholm International Peace Research Institute (Zambia)

- Presenters: Green Curses and Violent Conflicts: Risks of Renewable Energy Expansion in Africa, Stacy VanDeveer, University of Massachusetts-Boston and Uppsala University (United States)
  - Contestation, Conflict and Claims-Making around the Lake Turkana Wind Power Windfarm, Northern Kenya, Salau Rogei, Carleton University (Kenya) and Jeremy Lind, University of Sussex (United Kingdom)
  - The 'Green War': Geopolitical Metabolism and Green Extractivism. Philippe Le Billon, University of British Columbia (Canada) (VIRTUAL)



Chair: • Liliana Jauregui, IUCN Netherlands (Netherlands)

- Presenters: Violences Affecting (Indigenous) Women in Environmental Conflicts in the Amazon: Case Studies from Perú and Colombia, Laura Quintana Soms, IUCN Netherlands (Spain)
  - Vulnerability of Indigenous Territories and Environmental Defenders in Madre de Dios, Peru, Silvana Baldovinos, Sociedad Peruana de Derecho Ambiental (Peru) (VIRTUAL)
  - Illegal Economies and Organized Crime in the Amazon, Bram Ebus, International Crisis Group / Amazon Underworld (Colombia)
  - Creation of an Environmental Conflict Observatory in the Colombian Amazon, Rodrigo Botero, FCDS (Colombia)



### Ensuring Accountability for Environmental Harm in Ukraine: The Legal **Dimension** [English-Ukrainian Interpretation]

Room 3.60

Chair: • Stavros Pantazopoulos. University of Helsinki and TMC Asser Institute (Greece)

- Speakers: Christina Parandii, PAX (Ukraine)
  - **Doug Weir**, Conflict and Environment Observatory (United Kingdom)
  - Nataliia Hendel, Geneva Academy of International Humanitarian Law and Human Rights (Ukraine)
  - Daniëlla Dam-de Jong, Leiden University (Netherlands)
  - **Britta Sjöstedt,** University of Lund (Sweden)



# Bridging Theory and Practice: Community-Led Carbon Initiatives in Colombia **from Páramos to Pacific** [English-Spanish Interpretation]

Room 2.58

Chair: • Elisa Bravo, Chemonics International (Colombia)

- Presenters: Roberto León Gómez, Chemonics International (Colombia)
  - **Diana Campos.** CDA Collaborative Learning (Peru)
  - Laddie Vernaza, Consejo Comunitario Rio Patia Grande Sus Brazos y Ensenada Acapa Community Council (Colombia)



### Micro-evidence on Climate and Security: Linking Case Studies across the Globe Room 2.19

Chair: • Phuong Dung Le, Wageningen University and Research (Netherlands/Vietnam)

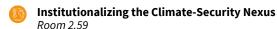
- Presenters: Overlooked amid Sahel Crisis: Facets of Farmer-Herder Relations in Senegal. Han van Dijk, Wageningen University and Research (Netherlands/Vietnam)
  - Climate Change, Adaptation and Human Security in the Mekona Delta, Phuong **Dung Le.** Wageningen University and Research (Netherlands/Vietnam)
  - From Tradition to Turmoil: Understanding Climate-Induced Livelihood Insecurity and Conflict in Artisanal Fishing in Southern Bangladesh, Ma Suza, Wageningen University and Research (Netherlands/Bangladesh)

# Bridging Research and Education for Environmental Peacebuilding

Room 3.48

Chair: • Nicole Zreineh, EcoPeace Middle East (Palestine)

- Speakers: Laura E.R. Peters, Oregon State University (United States)
  - Rana Qaimari, EcoPeace Middle East (Palestine)
  - **Ken Conca,** American University (United States)



Chair: • Matthew Burnett Stuart, UNICRI (Italy)

- Presenters: The Future of UN Peacekeeping Infrastructure: Drawdown, Legacy and Climate-Security Peace Imaginary, Silvia Danielak, Georgetown University (United States)
  - Can the UN Climate Security Mechanism Mainstream Environmental Peacebuilding in the Security Sector and Beyond?, Meryam El Bouhati, Université de Lille (France)
  - Localizing Climate Security: The Future of Humanitarian Action?, Sarah Gale, Red Cross Red Crescent Climate Centre (Canada) and Juliane Schillinger, Red Cross Red Crescent Climate Centre (Netherlands)

# Planet on the Move - Reimagining Conservation at the Intersection of **Environmental Change and Conflict**

Room 3.46

Facilitators: • Galeo Saintz, IUCN CEESP (South Africa)

- Lauren Herzer Risi, Environmental Change and Security Program, Wilson Center (United States)
- Richard Matthew, University of California Irvine (United States)

Discussant: • Rania Sharshr, UN International Organization for Migration (Egypt)

3:30 p.m. - 4:00 p.m. **Coffee Break** 

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# 4:00 p.m. – 5:30 p.m. Session 14: Nature Conservation (Plenary)

[English-French-Spanish Interpretation] Room 2.01

Chair: • Christopher Huggins, Associate Professor, University of Ottawa (Canada)

- Speakers: Patricia Kameri-Mbote, Director, Law Division, United Nations Environment Programme (Kenya)
  - Olivia Swaak-Goldman, Executive Director, Wildlife Justice Commission (United States/Netherlands)
  - Galeo Saintz, IUCN CEESP (South Africa)
  - Andrew Gilmour, Executive Director, Berghof Foundation (United Kingdom)
  - Carl Bruch, Director of International Programs, Environmental Law Institute (United States)

Closing 5:30 p.m. – 5:55 p.m.

Room 2.01

- Speakers Austin Willacy, Raise Your Voice Lab (United States)
  - Daniëlla Dam-de Jong, Professor, Grotius Centre for International Legal Studies, Leiden University (Netherlands)
  - Christopher Huggins, Associate Professor, University of Ottawa (Canada)
  - Carl Bruch, President, Environmental Peacebuilding Association (United States)



# **Awards**

EnPAx honors the outstanding contributions of the following individuals and organization to the environmental peacebuilding. EnPAx would like to recognize and thank the members of the Awards Committee for their care and expertise in considering, evaluating, and selecting the distinguished awardees.

### Award for Lifetime Achievement in Environmental Peacebuilding

Awarded to a recipient whose contributions over the whole of their career have in a fundamental way advanced and shaped the field of environmental peacebuilding.

#### Sherri Goodman

Sherri's work throughout her remarkable career has shaped the fundamental understanding of the intersection of national security, energy, and environment. Her dedication has advanced the awareness of the nexus of climate change and national security, as she famously coined "threat multiplier" to describe the relationship. In addition to the illustrious positions she has held in the past, Sherri is a Senior Fellow at the Polar Institute and the Environmental Change & Security Program at the Wilson Center, Secretary General of the International Military Council on Climate & Security, Senior Strategist at the Center for Climate and Security.



## Award for Impactful Practice in Environmental Peacebuilding

Recognizes the exceptional applied work of individuals and/or organizations involved in environmental peacebuilding.



#### **Global Witness**

Global Witness has long been at the forefront of research, advocacy, and action on environmental peacebuilding. For decades they have worked tirelessly at the nexus of natural resources, governance, and conflict, while doing vital work to protect the rights and lives of environmental defenders. By shining a light on these and other crucial issues, Global Witness has elevated global attention and discourse around many of the central challenges to and opportunities in environmental peacebuilding.

# Award for Enhancing the Environmental Peacebuilding Knowledge Base \_

Recognizes contributions that have made a significant impact in the field of environmental peacebuilding.

# Elaine (Lan Yin) Hsiao

Elaine's work on conservation and conflict has supported academics, policymakers, and practitioners in advancing conservation and environmental management solutions that promote dialogue, cooperation, and peace within and across political borders. Working at the intersection of conservation, environmental change, human mobility, and socio-political tensions and violence, she has sought to illuminate pathways toward peace and resilience for affected communities and ecosystems.



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# Award for Outstanding Early Career Contribution to Environmental Peacebuilding

Recognizes work from students and young professionals within the field.

### **Annika Erickson-Pearson**

Through her work with the Environment, Climate, Conflict, and Peace Platform, Annika Erickson-Pearson has played a crucial role in supporting the growth and engagement of a community of practitioners and policymakers working on environmental peacebuilding in Geneva and beyond. Her enthusiasm and passion for strengthening collaboration and community has catalyzed the actions of many people from diverse backgrounds to exchange, learn, and advance environmental peacebuilding, including through the White Paper on the Future of Environmental Peacebuilding, Peace@COP28, and the Nature's Footprints initiative.



### Katonao Sevuba

Katongo's comprehensive analysis and presentation of climaterelated security risks has already made an important contribution to the literature, providing a deeper understanding of how climate change affects peace and security. His work highlights the importance of integrating climate considerations into peacebuilding efforts and provides actionable insights for policymakers, community leaders, and development practitioners, with a strong commitment to inclusivity, sustainability, and community participation.



### Award for Best Student Paper on Environmental Peacebuilding

Acknowledges meaningful work produced by undergraduate and/or graduate students in the field.



### **Ulrika Lundin Glans**

Ulrika's examination of the role of artisanal and small-scale gold mining in peacebuilding in Colombia advances our understanding of what this livelihood strategy can mean for the post-conflict recovery. Through primary research, she adds nuance to the debate on if and how natural resources and their management can contribute to peace and recovery among those communities left marginalized and disempowered by violence.

#### Award for Service

Recognizes valuable contributions of individuals to the mission and activities of the Environmental Peacebuilding Association.

### Joel Young

Joel's outstanding service to EnPAx has elevated the reach, capacity, and output for the growing Environmental Peacebuilding Community of Practice. He helped found the Association, and since then he has played an integral role as Coordinator, organizing events, editing the *Environmental Peacebuilding Update*, and managing the Secretariat. Before joining EnPAx, Joel worked for the Environmental Law Institute (ELI) as a Visiting Researcher on Environmental Peacebuilding and Post-Conflict Natural Resource Management.





# The EnPAx Arts Initiative

# Why art?

Because art is one of the most powerful ways we can...

**connect** with people and with nature

reflect on trauma and on joy

affect action and change





# Conference Arts Exhibition: Featured Projects

The Arts Exhibition at the Third International Conference on Environmental Peacebuilding features creative work reflecting on, showcasing, and critiquing issues of environmental peace and conflict. In addition to a wide variety of mediums – from ceramics to songs, poetry to painting – artists and stories hail from around the world, with voices from Burundi, China, Serbia, Turtle Island, and more.

A physical installation at Leiden University will exhibit excerpts from six artistic initiatives; attendees and virtual participants are encouraged to engage further with these projects online. During the Poster Session and Arts Exhibition, musicians **Austin Willacy** (Raise Your Voice Labs) and **Jesse Matas** (University of Manitoba) will engage in live performance dialogue.

**1.5 Degrees of Peace** is a forthcoming documentary by GenZ filmmaker Kasha Sequoia Slavner tying together the unfolding stories of four young activists across the world while exploring how climate change, conflict, and militarization are deeply interconnected. By highlighting the links between the root causes of climate change and environmental injustices, the film acts as a relational bridge with the potential to unite global movements which have historically acted in silos. Kasha shares that "My creative practice is grounded in community, radical imagination, and deep love for humanity and our planet. As a storyteller, I'm committed to transformative narratives." *Ipoint5degreesofpeace.com* 

The **Amazonian Cocoa Conservation** installation showcases Indigenous growers contributing to sustainable peace with WWF's "Protected Areas and Peace" Initiative. Building from the 2016 Peace Accord, collective agreements between communities and environmental authorities contribute to land restoration and livelihoods through sustainable crop management in the Andes-Amazon corridor, supporting biodiversity while addressing the ongoing impacts of conflict in the region. Featuring Indigenous leadership from cocoa associations Asoacasan and Asproabelén; supported by WWF-Colombia, WWF-Germany, IKI, BMUV, and Colombia's National Parks. youtu.be/pv0saSBXPNA

**Gender Just Landscapes** is an international research project examining how gender-based violence is linked to environmental and climate change in Nigeria, Colombia, and the Philippines. Photography and audiovisual content was collected as part of the research methods; those materials have been data sources, research outputs, and science communication tools at various points in the project's lifecycle – highlighting the multifaceted roles that art can play in gender justice and environmental peacebuilding. Curated by Lora Forsythe with research and creative input from Diana Lopez Castaneda, Timothy Salomon, Sergio Andrés Coronado, and Aliyu Barau; email L.Forsythe@gre.ac.uk to learn more.

MANDELA – Pilot of the Winds is a dance performance with flying objects symbolically transcending into "soul beings" that move ethereally through the air, dancing with rising winds and personifying the vulnerability of those affected by war. Set to the profoundly sad and quiet music of "Sarajevo" by Max Richter, MANDELA reminds us of the environmental impacts of conflict in Kosovo and elsewhere. Though the ecological destruction wrought by military action is on the fringes of public awareness, it must be redressed if we are to care for ourselves and our Planet. "Let this dance be a plea for peace." Created by Crystalle Bobbe, directed by Wolfgang Wigands; filmfreeway.com/MandelaPilotoftheWinds

**Nature Footprints** is a global grassroots project showcasing the impact of environmental and climate change on communities and conflict around the world. Launched at COP28 to highlight the importance of conflict-sensitive and peace-centric approaches to climate policy, the collection is now exhibiting around the world, engaging audiences in conversation about critical global issues.

Curated by Lynn Finnegan with Annika Erickson-Pearson and Becca Farnum; see naturefootprints.org

**Solarpunk Futures** is an artist's game for collaborative utopian visioning, working in (and against) the conventions of tabletop role-playing whereby players use a deck of illustrated cards as prompts to envision pathways to a desirable world. Through the collaborative performance of memory, visionary narratives emerge of a society rooted in the limitless potentialities of interrelations. Attendees at the conference will have the opportunity to play the game – or simply admire the visually stunning illustrations and design. *Learn more: solarpunksurf.club/page/solarpunk-futures* 

# Q

# 2023-2024 EnPAx Arts Fellow: Austin Willacy



As part of his EnPAx Arts Fellowship, Austin will share his work at the Third International Conference on Environmental Peacebuilding. In addition to speaking and performing during conference events, one of Austin's original songs features in the Arts Exhibition.

Austin wrote "The Path to Peace" in response to a series of Peace@COP conversations held during the lead-up to COP28 in Dubai. Activists, artists, policymakers, funders, and researchers from around the world shared their concerns, values, and goals for a peace-centric, conflict-sensitive set of climate change negotiations. Austin listened, shared, and amplified their voices.

The song's key message ("Nobody's free 'til Mother Nature's free") evokes a powerful speech by American community organiser Fannie Lou Hamer. In July 1971, Hamer delivered a speech at the founding of the National Women's Political Caucus in Washington, D.C., in which she outlined the shared roots and overlapping violence of white supremacy, patriarchal oppression, economic inequality, and military conflict. Calling upon the women's rights movement to adopt a more intersectional approach, Hamer concluded that "Nobody's Free Until Everybody's Free".

In that same vein – and building on the work of all those who have advocated for 'positive peace' approaches to sustainability, development, governance, and conflict resolution – "The Path to Peace" calls upon the international community to take urgent action to liberate both our people and our Living Planet.

Austin's original song features in a music video showcasing the entire Nature Footprints collection, including "Liberation of the Queen" (right), a pencil drawing by Emile Birindwa from the DRC.

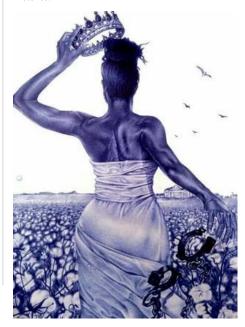
[Sponsored by the Nelson S. Talbott Foundation]

The EnPAx Arts Fellowship advances the use of art, media, and creative content to inform, inspire, and facilitate engagement with diverse themes in environmental peacebuilding.

The 2023-2024 EnPAx Arts Fellow is Austin Willacy, a community organiser who uses music as a tool for peacebuilding with a focus on environmental, racial, and gender justice.

Austin Willacy focuses on connections: connecting people across social and political divides, connecting audiences with new forms of music and art, and connecting local inequalities to broader systems of injustice. Through song, dialogue, and play, Austin helps communities 'connect the dots' between theory and practice, conflict and peace, ecology and culture. He has served as a facilitator in places like Türkiye, India, Israel, and Palestine, using his unique blend of activism and musicianship to inspire relationship-building and collaborative action.

Austin's environmental peacebuilding work has included serving on the Board of the Rainforest Action Network, a coalition-building organisation that emphasises the intersectionality of Indigenous, racial, and gender justice in their grassroots campaigns against corporate violence.







# Climate Change Art Spotlight: "When Nature Stopped Talking"

When Nature Stopped Talking is a neo-traditional Indigenous dance performance reflecting on the relationship between the Higaonon community and their Land. It explores tensions that have arisen due to a changing climate, and the possibilities for resolving the resulting conflicts by valorising their nature-centric culture while embracing both old and new knowledge.

The choreography draws on the traditional dance knowledge and creativity of Master Indigenous Dancer Brendo Pantaon. In the piece, Brendo represents the story's protagonist: Datu Matangkilan Cumatang, the real-life chief and elder of the Higaonon Community in Mintapod. Respectfully addressed as Amay, he is renowned by his community for knowing the forest like the back of his hand and being able to speak with animals and nature.

The dance is told in three parts. In *Connection*, Amay is in the forest, communicating with nature and observing the signs that it is time to plant crops. He transfers this knowledge to a young man.

In *Disconnection*, Amay becomes disconcerted about changing weather patterns. Signs from nature are no longer reliable indicators of planting times, harvesting seasons, and other events in the forest. Unpredictable weather and changing climate impact Indigenous knowledge patterns, threatening livelihoods. A traditional war dance symbolizes the struggles faced during this disconnect.

As a young man crosses the symbolic river of change in *Reconnection*, he is swayed by the strong current – but Amay reaches out with culture to steady him, and together, they find a way to reconnect with nature. Now able to understand the changes happening to the climate and their forest, Amay and the young man navigate their way forward: balanced by culture, bolstered by innovation. By bringing together traditional and new knowledge, they find solutions to the challenges they face and nurture a shared hope for their future.





About the Artists: The Higaonon are an Indigenous People of the Philippines, living on the southern island of Mindanao. Twenty years ago, Emmanuelle Andaya's work in forests, conservation, and sustainable livelihoods brought her to the Mintapod Village. There, she met three young Higaonon leaders: Brendo Pantaon, Martin Cumatang, and Ino Pantaon. The trio use their craft to transmit knowledge about the environment, conflict, and peace. This is their first artistic collaboration with Andaya, created to raise consciousness about the role of Indigenous communities in global environmental action and bridge local artisanship with policy initiatives.

Learn more and watch the dance: naturefootprints.org/when-nature-stopped-talking





# Data & Digital Technologies Art Spotlight: "Samburu Stories"

The Indigenous Samburu of northern Kenya work as wildlife scouts, partnering with the Grevy's Zebra Trust to monitor iconic species in their region. Equipped with cameras, GPS, and logs, they gather data that guides everything from anti-poaching initiatives to major infrastructure investments. A photo essay by Natalia Mroz showcases the shared benefits that can be created at the intersection of digital technologies, wildlife monitoring, and community engagement.

### See the full photo essay: naturefootprints.org/samburu



A big part of The Grevy's Zebra Trust's work is to empower local women, particularly widows and those from vulnerable backgrounds. Women like Jumaine Leparlero are hired as scouts. Jumaine leaves her home early each morning to search for zebra. The Grevy's Zebra Trust provide binoculars, cameras, and GPS equipment to all women who are part of the scouting teams.

Grevy's Zebra Trust scouts are trained in data collection and basic literacy – for most, this is the first time they have been taught to write. 'I was illiterate when I started. I could not even hold a pen. But now I can write and operate the GPS' says Ntimoris Lepoora.





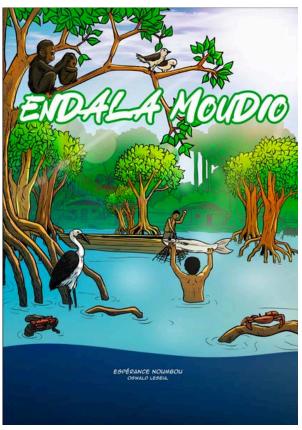


Espérance Noumbou's short graphic novel, *Endala Moudio*, follows the efforts of a graduate student in Cameroon who campaigns for mangrove restoration. Though she encounters a variety of obstacles, Veh continues highlighting the benefits of mangrove forests, encouraging communities, corporations, and government officials to get involved in their protection. Thanks to Veh's work, local conflict eventually gives way to conservation-centric peace efforts.

Espérance Noumbou is an illustrator and ecologist from Cameroon who holds a master's degree in environmental science from the University of Yaounde I. Noumbou researches hydrobiology as a fisheries and aquatic science engineer, focusing on water quality and ecosystem services in mangrove habitats. She also supports environmental education with non-profits such as Madiba & Nature, an organisation promoting circular economy principles.

"Endala Moudio" refers to a particularly high tidal pattern in Cameroon, during which flooding is frequently observed. Climate change is intensifying the negative impacts of what used to be easily managed weather patterns, causing Endala Moudio to be particularly violent. However, ecologists like Espérance know that mangroves can mitigate both flooding and climate change. Their interlocking root systems serve as a natural wall against high water levels, and they absorb a great deal of carbon, preventing it from entering the atmosphere to worsen the greenhouse gas effect.

### Read the full graphic novel: naturefootprints.org/endala-moudio













# Peace, Justice & Accountability Art Spotlight: "Conflict Textiles"

Arpilleras (three-dimensional appliquéd tapestries pronounced "ar-pee-air-ahs") became a primary medium for women – generally working collectively and covertly – to denounce the actions of the Pinochet dictatorship in Chile (1973-1990). Made by ordinary women to document the horror of atrocities around them, arpilleras were a clandestine form of protest: strong, but often simultaneously desperate. Today, many arpilleras feature alongside quilts and wall hangings in the Conflict Textiles collection curated by Chilean-born Roberta Bacic.

Top left; detailed right: **Corte de leña /** Chopping wood. Chilean arpillera, Anonymous, circa 1983. Conflict Textiles collection. Photo Martin Melaugh, ©Conflict Textiles

The muted colours in *Corte de leña* show the daily life of poor Chileans, ascending and descending ladders as they chop trees for household needs and for sale. The dark grey material is from the trousers of a boy's school uniform and the light grey fabric was originally in a girl's uniform skirt. The woman on the right nurses a bundle of sticks, signifying the importance of wood as a fuel source in this local area. This early 1980s *arpillera* speaks of deforestation, environmental destruction, a looming fuel crisis, and few alternatives for those trapped in poverty. The brightly coloured houses lift an otherwise drab scene, highlighting that despite poverty, their homes – depicted as full of light and brightness – are central to people's lives. This *arpillera* by an anonymous artist, like so many made during the Pinochet dictatorship era, found its way to London via Chilean solidarity networks, and eventually into the Conflict Textiles collection.





Top right and detailed left: **Corte de agua** / Water cut. Chilean arpillera, Anonymous, circa 1980. Conflict Textiles collection. Photo Martin Melaugh, ©Conflict Textiles

The Corte de agua (Water cut) arpillera from 1980 was made in the traditional style, depicting mountains and a flaming red sun. It tells the story of marginalised communities whose water supply was cut off by the government after holding antigovernment protests. Vibrant colors mirror the courage of undaunted women who carried buckets to their middle-class neighbors and asked them for water. You can see the water tanks in the bottom right hand corner, which were filled by the women each day before they walked back home, victoriously bearing water. Deprived of a key natural resource and human right, women worked collectively to solve the conflict for their families and communities. This anonymous arpillera showcases a tale of creativity and determination, highlighting an act of both protest and resilience.

Learn more and view the entire Conflict Textiles collection: www.conflicttextiles.com

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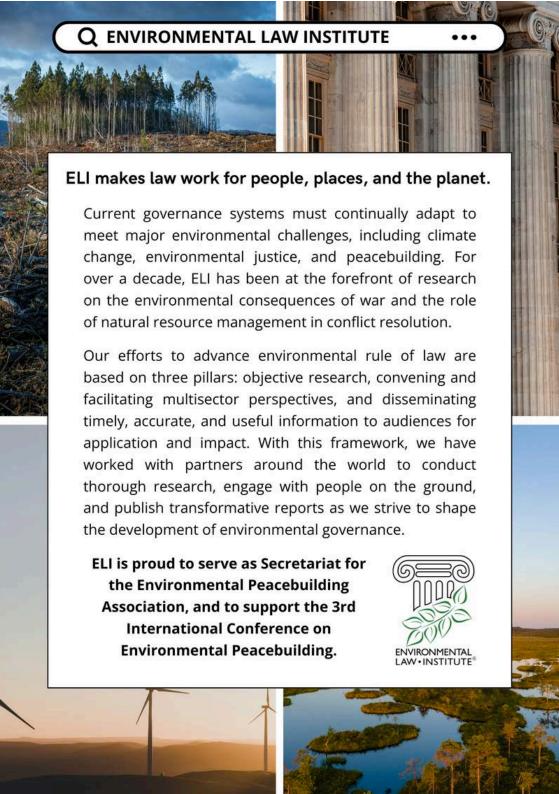
The Madarat Cultural Organization was founded by a group of young people in Yemen who believe in the power of art to create societal change. As part of the *Nature Footprints* project, Madarat produced "Deadly Water", a dramatic short on environmental stress, resource-related dangers, and ongoing political violence. Reem Al Nahdi, Yazan Al Jabri, Wijdan Al-Wasabi, Laith Al Jabri, and Hajar Al Nahdi worked through illness, power outages, and financial constraints to amplify the voices of children growing up in temporary shelters across their war-torn country.

#### Synopsis:

A young mother is sitting on the hard ground inside a worn and rickety tent, the hole-laden canvas rolled up to allow air to pass through. Her 10-year-old son enters the tent, carrying two large oil cans in his hands. They're meant to contain water to get the family through the day, but the boy's face expresses exhaustion and fear. After throwing the two boxes on the ground, he sits on his knees, trying to catch his breath as his mother anxiously asks about the water.

When their neighbour comes in to ask after her own son, who had also gone for water, the boy sadly tells both mothers about a shooting in the area, during which he lost sight of his friend. Moments later, they hear a loud scream from outside the tent. The neighbour rushes out, clearly terrified of what the screams might mean...









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# THE THIRD INTERNATIONAL CONFERENCE ON ENVIRONMENTAL PEACEBUILDING

The Grotius Centre for International Legal Studies continues Leiden University's long and outstanding tradition in the study and teaching of public international law.

Named after the father of public international law and one of its most illustrious alumni - Hugo Grotius - the Grotius Centre currently hosts more than 40 scholars and over 200 students of public international law from all over the world.

Ideally located with offices in Leiden and The Hague, the Grotius Centre connects Leiden University's academic traditions with the vibrant community of practice in The Hague. Its proximity to international courts and tribunals in The Hague allows both staff and students to witness first-hand global justice in practice and to exchange ideas with practitioners on a regular basis.

Research within the Grotius Centre is focused on exploring the frontiers of public international law in light of the increasing transformation of the international legal order.

The Grotius Centre offers three LL.M. programs, organises two moot court competitions and offers a variety of summer schools.

# OTHER GROTIUS CENTRE'S ACTIVITIES













environment programme



#### CELEBRATING THE LAUNCH OF

# Digital Technologies for Environmental Peacebuilding

A horizon scanning of opportunities and risks, featuring 17 case studies illustrating how digital tools are used across the peace and security continuum to address environmental security risks and promote sustainable peace.

Check out EnPAx's new journal:

# **Environment and Security (Sage)**

Environment and Security is the first peer-reviewed journal dedicated to understanding the linkages between environment, climate, security, conflict, and peace. Launched in 2023, it publishes innovative research and inspires debates among researchers, decisionmakers, and practitioners. The journal is committed to theoretical and methodological diversity.

The journal is led by Dr. Ashok Swain (Editor-in-Chief). He is supported by five Associate Editors: Carl Bruch, Esq.; Dr. Tobias Ide (Murdoch University); Dr. Päivi Lujala; Dr. Richard Matthew; and Dr. Erika Weinthal. Dr. Tom Deligiannis is the book review editor. The journal benefits from the support of an accomplished, globally diverse editorial board.





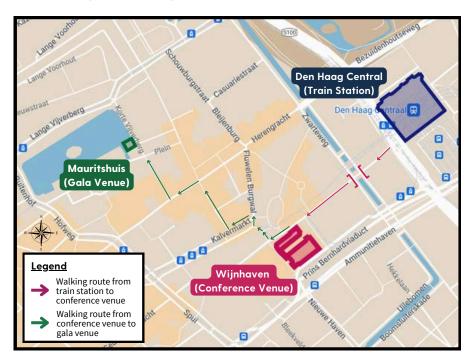


# Map

The venue of the Third Conference will be Leiden University's **Wijnhaven building**, located at Turfmarkt 99, 2511 DC Den Haag.

The venue is a 5-minute walk from **Den Haag Centraal** (train station). If you exit the station on the south side, walk underneath the tall buildings, cross the bridge over the small canal and continue straight. The Wijnhaven campus will be on your left-hand side after you cross the intersection where the tram drives.

The Gala venue, the **Mauritshuis Museum**, is a 10-minute walk from Wijnhaven. Cross the intersection and walk through the alley next to the "Athene Palace" restaurant. The Mauritshuis is right across the big square called "(het) Plein".



This map is available for use in Google Maps on cellular devices and computers.

To navigate with Google Maps, please visit this link: https://bit.ly/3rdConferenceMap or scan the QR code:

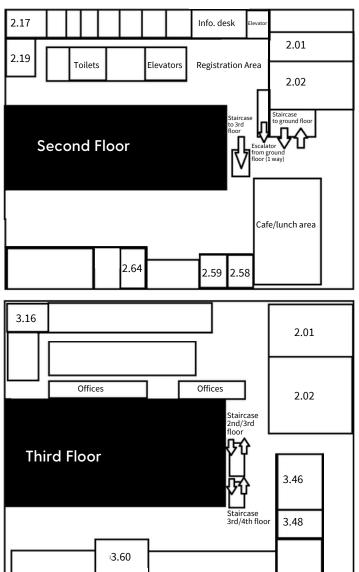
Pro tip: Download the map in your Google Maps app so you can navigate offline!





# Wijnhaven Floorplan

Throughout the Conference, we will utilize spaces on the three floors of Wijnhaven. Sessions will primarily be located on the second and third floors. The art area, coats/lockers, and reception/service desk are located on the Ground Floor.



For a map of the Ground Floor, please visit https://bit.ly/ WijnhavenMap or scan the QR code:





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# Logistics

### Accessibility

Participants were asked before the conference whether they needed any particular accommodations, and the Organizing Committee has made accommodations accordingly. If you have other needs that are not yet met, please let the conference organizers know as soon as possible.

### **Anti-Discrimination Policy**

The Environmental Peacebuilding Association is committed to providing a safe environment so that everyone is free from discrimination on any grounds and from harassment, including sexual harassment, in Association forums and events. The Association enforces a zero tolerance policy for any form of discrimination or harassment in Association-sanctioned activities, treats all incidents seriously, and promptly investigates all allegations of discrimination or harassment.

All complaints of discrimination or harassment will be taken seriously and treated with respect and in confidence. The Association's Anti-Discrimination, Harassment, and Retaliation Policy is available at https://environmentalpeacebuilding.org/association/key-documents/.

If you believe you have been subject to discrimination, harassment, or retaliation and would like to take action, you may choose to do any or all of the following:

- Report incidents to the Environmental Peacebuilding Association at incidents@environmentalpeacebuilding.com or by contacting the phone numbers provided at the registration table. NOTE: Every effort will be taken to maintain confidentiality, although confidentiality cannot be guaranteed.
- For emergencies or to report a crime: Call 112.

### **AV Policy**

Every computer is accompanied with a sheet that explains how to operate the computer and which number to dial in case of emergency. Each session is also attended by a Leiden University, EnPAx, or Asser volunteer, who can assist with technical issues or other problems.

#### **Badges**

Conference participants will be issued access badges upon checking in. Please be sure to keep this badge visible on your person while in the venue and at the gala. Participants will need their badges to enter the Environmental Peacebuilding Gala at the Mauritshuis.

#### Liability

EnPAx, the Conference Organizing Committee, Leiden University, and the Mauritshuis will not be responsible for medical expenses, accidents, losses, or other unexpected damage to property belonging to conference participants, either during or as a result of the Conference and during all tours and events. Participants are strongly advised to arrange their own insurance for health and accident, lost luggage, and trip cancellation.

#### Meals

Lunches are provided to all registered Conference participants and will be provided on the second floor each day. Coffee and tea are available in the breaks indicated in the programme.



The following meals are included in your registration fee:

- Wednesday lunch
- Gala dinner
- Thursday lunch
- · Reception drink & bites
- Friday lunch
- Coffee / tea during breaks each day

For more information about dining options in the Hague, please view the FAQs page on the EnPAx website by scanning the QR code:



### **Meeting Spaces**

There are various meeting places across the Wijnhaven campus. The lunch area in the cafe on the second floor is a great place to connect and sit down for informal discussions.

## Transportation in the Hague





**Bus lines** 

Tram lines

# Harassment? Feeling uncomfortable? Other sensitive issues?

Please visit the registration desk.

The registration desk will connect you with people who can discreetly hear your concerns and help find a solution.

### Need Help? In life-threatening emergencies, call 112.

What?	Person	Contact
IT/AV Problem	Wijnhaven Staff	906525 (using a landline in the room)
Schedule Questions	For the online programme, please scan the QR code:	conference@ environmentalpeacebuilding.org
Security / First Aid / Other	Servicedesk Wijnhaven	+31 71 52 78 977 +31 71 52 78 704 OR visit reception
Conference Organization	Organizing Committee	conference@ environmentalpeacebuilding.org

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