

The international community is currently not on track to meet its global climate change mitigation targets. The emissions gap between the greenhouse gas reduction pledges made by countries party to the United Nations Framework Convention on Climate Change (UNFCCC) and the mitigation pathway necessary to limit climate change within the range of 2 degrees Celsius above pre-industrial levels is widening. Acknowledging the need to close this ambition gap, policy makers and academics are discussing alternative measures beyond the top-down, state-dominated targets and timetables approach. Referred to in the academic literature as, inter alia, transnational climate governance initiatives, international cooperative initiatives, climate clubs and networked climate governance, alternative climate governance arrangements are increasingly advocated as concrete solutions to the growing ambitions gap. In addition, debate focus on the most effective and political feasible set-up for an international climate change agreement to emerge from Paris in 2015. Against this background, the conference discusses available options for effective and legitimate climate change governance, both with the formal framework of the UNFCCC and beyond.

IVM Institute for Environmental Studies



Beyond 2015: Exploring the Future of Global Climate Governance

Program

9:00 Registration and Coffee

- 9:15-9:30 Welcome: Frank Biermann (Institute for Environmental Studies, VU University Amsterdam)
- 9:30-11:00 Keynote addresses:

Joyeeta Gupta (University of Amsterdam)

Sebastian Oberthür (Institute for European Studies, Vrije Universiteit Brussels)

11:00 - 11:15 Coffee break

- 11:15 12:45 Panel session 1 (parallel sessions)
- Panel A Empirical and theoretical assessments of alternative climate governance arrangements
- Panel B The future of climate governance: the Indian case

12:45 - 13:45 Lunch break

13:45 - 15:15 Panel session 2 (parallel sessions)

Panel C The future of climate governance: comparing EU and India

Panel D Framing future climate governance: new narratives and discourses

15:15 - 15:30 Coffee break

15:30 - 17:00 Panel session 3 (parallel sessions)

Panel E Viable options for breaking the ongoing negotiation deadlock within the UNFCCC context

Panel F The emerging complex climate governance architecture

17:00 – 18:00 Panel Discussion: The role of alternative climate governance arrangements

Sander Chan (German Development Institute)

Daniel Mittler (Greenpeace)

Philipp Pattberg (VU University Amsterdam)

18:00 Reception

Panel A Empirical and theoretical assessments of alternative climate governance arrangements

Chair: Miranda Schreurs (Environmental Policy Research Center, FU Berlin) **Discussant:** Sander Chan (German Development Institute)

International environmental agreements with asymmetric countries: climate clubs vs. global cooperation

Achim Hagen (Carl von Ossietzky University Oldenburg) Klaus Eisenack (Carl von Ossietzky University Oldenburg)

Non-State initiatives as an advantageous link to strengthen coordination capacities within the larger climate regime

Sander Chan (German Development Institute) Pieter Pauw (German Development Institute)

International Cooperative Initiatives in global climate governance: solution or threat?

Philipp Pattberg (Institute for Environmental Studies, VU University Amsterdam) Oscar Widerberg (Institute for Environmental Studies, VU University Amsterdam)

Panel B The Future of Climate Governance: The Indian Case

Chair: Christian Wagner (German Institute for International and Security Affairs, SWP) **Discussant:** Joyeeta Gupta (University of Amsterdam)

Strengthening bottom-up approaches in the Indian climate policy making

Arabinda Mishra (TERI University) Gopal Krishna Sarangi (TERI University) Vrishali Chaudhari (TERI University)

Alignment of national actions to global goal is crucial, but more crucial is alignment of national and subnational aspirations: How is this emerging in India

Joyashree Roy (Jadavpur University, Kolkata) Duke Ghosh (Jadavpur University, Kolkata) Shyamasree Dasgupta (Jadavpur University, Kolkata) Nandini Das (Jadavpur University, Kolkata) Debrupa Chakraborty (Jadavpur University, Kolkata) Sudipta De (Jadavpur University, Kolkata)

Use of iterative games for predicting outcomes in Indian climate change policy framework: Case study of National Water Mission and Green India Mission

Shradha Shreejaya (Pondicherry University) Vijay Bhaskar (Pondicherry University Devi Prasad (Pondicherry University) Detlef Sprinz (Potsdam Institute for Climate Impact Research, PIK)

Exploring Opportunities for Greater Participation of Southern Actors in Transnational Climate Governance Arrangements: The Role of India

Marija Isailovic (Institute for Environmental Studies, VU University Amsterdam)

Panel C The Future of Climate Governance: Comparing EU and India

Chair: Arabinda Mishra (TERI University) **Discussant:** Joyashree Roy (Jadavpur University, Kolkata)

Comparative Climate Politics in Multi-level Political Systems: Indian Federalism and European Supranationalism Compared

Miranda Schreurs (Environmental Policy Research Center, FU Berlin)

Low carbon governance in multi-level structures: The role of the EU in the Climate relations with India

Kirsten Jorgensen (Environmental Policy Research Center, FU Berlin) Christian Wagner (German Institute for International and Security Affairs, SWP)

The Multi-Level System of Global Climate Governance – the EU Perspective

Martin Jänicke (Environmental Policy Research Center, FU Berlin)

Panel D Framing Future Climate Governance: New Narratives and Discourses

Chair: Marija Isailovic (Institute for Environmental Studies, VU University Amsterdam) **Discussant:** Aysem Mert (University of Duisburg-Essen)

Reductio ad unum: new perspectives on the 2 C target

Piero Morseletto (Institute for Environmental Studies, VU University Amsterdam) Philipp Pattberg (Institute for Environmental Studies, VU University Amsterdam) Frank Biermann (Institute for Environmental Studies, VU University Amsterdam)

Socialization and depoliticization of climate change adaption: shifting adaptation discourses in the 2007 and 2014 IPCC reports

Morgan Scoville-Simonds (Graduate Institute of International and Development Studies, Geneva)

Adapting to climate change or constructing climates for adaptation: translating global discourses and local realities into projects

Hameedullah Jamali (Graduate Institute of International and Development Studies, Geneva) Marc Hufty (Graduate Institute of International and Development Studies, Geneva)

Panel E Viable options for breaking the ongoing negotiation deadlock within the UNFCCC context

Chair: Frank Biermann (Institute for Environmental Studies, VU University Amsterdam) **Discussant:** Philipp Pattberg (Institute for Environmental Studies, VU University Amsterdam)

Objectives for nationally appropriate Mitigation Actions (NAMAs): Moving from mitigation to sustainable development for more ambitious climate policy

Bjorn-Ola Linner (Linkoping University) Mathias Friman (Linkoping University)

Low carbon transitions in the global South – how state-driven bottom up initiatives might evolve into an new form of governing the global

Markus Lederer (WWU Münster)

Transnational climate change leadership: comparing California and Sao Paulo

Karen Anderton (Oxford University Centre for the Environment) Joana Setzer (London School of Economics and Political Science, LSE)

Panel F The emerging complex climate governance architecture

Chair: Philipp Pattberg (Institute for Environmental Studies, VU University Amsterdam) **Discussant:** Kirsten Jorgensen (Environmental Policy Research Center, FU Berlin)

Defragmenting global climate governance by mapping and measuring fragmentation

Oscar Widerberg (Institute for Environmental Studies, VU University Amsterdam)

Subnational climate networks, who they are and what they do

Jennifer Bansard (Institute for Environmental Studies, VU University Amsterdam)

Forests, climate change and law: how REDD+ is shaping international law on forests

Ernesto Roessing Neto (Vrije Universiteit Brussels)

Mapping the narrative positions of new political groups under the UNFCCC

Tobias Nielsen (Lund University) Lau Blaxekjaer (University of Copenhagen)

Panel discussion: The role of alternative climate governance arrangements

Joyeeta Gupta (University of Amsterdam) Sander Chan (German Development Institute) Daniel Mittler (Greenpeace) Philipp Pattberg (VU University Amsterdam)

Organizers

Department of Environmental Policy Analysis, Institute for Environmental Studies

The 2014 Amsterdam Conference on Exploring the Future of Global Climate Governance is organized by the Department of Environmental Policy Analysis (EPA), Institute for Environmental Studies (IVM) at the VU University Amsterdam. EPA is a vibrant international team of about thirty faculty members, postdocs and PhD students. The research team shares an interest in analysing policies, institutions and governance mechanisms in the field of sustainable development, and in exploring new forms of governance that better secure a transition to sustainable societies. Research addresses all levels of governance—from local policies in industrialized and developing countries up to global governance and both (inter)governmental and transnational types of governance. The group is characterized by a successful combination of high-quality, internationally leading fundamental research with smaller studies that offer high societal relevance and policy advice. Important is the strong integration into European and international networks, as evidenced by an exceptional proportion of funding through large EU-funded programmes and by our internationally leading role as pioneers of the "earth system governance" paradigm in global change research, which yields over 400,000 Google hits today and has led to numerous publications, conferences and the establishment of the global Earth System Governance Research Alliance. In the 2014 Netherlands Research Assessment of Environmental and Sustainability Sciences, EPA received the second highest overall score of all 39 participating research departments. The work was evaluated as "world leading" regarding research quality, productivity, and societal relevance, with the overarching conclusion that "in international political and policy circles this group is one of the highest profile academic research groups involved with sustainability governance from around the world".

For more information, please visit <u>http://www.ivm.vu.nl/en/Organisation/departments/environmental-policy-analysis/index.asp</u>

Indian-European Multi-level Climate Governance Research Network

The Indian-European Multi-level Climate Governance Research Network (IECGN) is a joint effort of leading Indian and European academic institutions in the research of climate policy. Partnering with the Environmental Policy Research Center, Freie Universität Berlin; Faculty of Policy and Planning, TERI University, New Delhi; Institute for Environmental Studies, VU University Amsterdam; Global Change Programme, Jadavpur University, Kolkata and Department of Ecology and Environmental Science, Pondicherry University, IECGN grew to include a number of distinguished scholars engaged in catalyzing research on the challenges and opportunities in strengthening response to climate change on multiple levels of governance in India and the EU. The focus is to provide a better understanding of climate action emerging from the bottom-up at lower levels of governance such as federal states, cities and municipalities, and the interplay and consistency with climate policy frameworks coming from the national, supranational and global level of governance.

For more information, please visit <u>http://www.indiaeu-climategovernance.org</u>

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