

Climate Change Expert Group

About us

The Climate Change Expert Group (CCXG) is a forum for promoting dialogue and enhancing understanding on technical issues in the international climate change negotiations. The CCXG holds regular Global Forums that bring together negotiators and practitioners from a wide range of governments as well as experts from research organisations, the private sector, civil society and other relevant institutions.

The CCXG also undertakes impartial and rigorous analysis of various climate change issues and develops papers in consultation with a wide range of countries and experts. The secretariat for this group is jointly provided by the OECD and the IEA.

Current focus of our work

The CCXG is supporting governments as they work on implementing the Paris Agreement and enhancing action on climate change before and after 2020. In particular, the CCXG is currently undertaking work in the following areas:

- Technical issues relevant to operationalising Article 6 of the Paris Agreement (voluntary market and non-market approaches and market-based mechanism)
- The development and communication of NDCs and long-term low greenhouse gas emission development strategies (LT-LEDS)
- Enhancing the transparency of finance and mitigation reporting under the Paris Agreement

Other topics of recent CCXG work include: linkages between Articles 4, 6 and 13 related to tracking progress towards NDCs; “cycles” of mitigation contributions; scaling up and replicating climate finance; national emissions baselines; and other issues pertaining to the operationalisation of the Paris Agreement rulebook adopted at COP 24. For more information about our latest work, please visit the CCXG website at <http://oe.cd/ccxg>.

Impact of our work

The CCXG has an excellent track record in providing technical input to the UNFCCC negotiations that has resulted in concrete outcomes. For example, past CCXG work has: (i) analysed the feasibility of implementing specific options proposed for the Paris Agreement and helped to find convergence on the way forward; (ii) informed negotiation outcomes e.g. related to the elements considered in the negotiations of Common Tabular Formats on financial support; (iii) informed the design of the 2018 Talanoa Dialogue by highlighting early on the importance of non-Party stakeholder participation in the Dialogue and facilitating in-depth discussions on the Dialogue; (iv) laid the groundwork for the inclusion of emissions trading in the Kyoto Protocol; and (v) developed guidelines for national communications from Annex I countries that were subsequently adopted by the COP.

Contact us

Simon Buckle

Head of Division, Climate, Biodiversity and Water Division, OECD
+33 1 85 55 64 33 | simon.buckle@oecd.org

Sara Moarif

Head of Unit, Environment and Climate Change, IEA
+33 1 40 57 67 56 | sara.moarif@iea.org

Selected recent papers

Market mechanisms

- Lo Re, L., J. Ellis, M. Vaidyula and A. Prag (2019), "Designing the Article 6.4 mechanism: assessing selected baseline approaches and their implications".
- Lo Re, L. and M. Vaidyula (2019), "Markets negotiations under the Paris Agreement: a technical analysis of two unresolved issues".
- Prag, A., Briner, G. and C. Hood (2012), "Making Markets: Unpacking Design and Governance of Carbon Market Mechanisms".
- Prag, A. and G. Briner (2012), "Crossing the Threshold: Ambitious Baselines for the UNFCCC New Market-based Mechanism".

Implementation of the Paris Agreement and domestic climate policies

- Rocha, M. and C. Falduto (2019), "Key questions guiding the process of setting up long-term low-emission development strategies".

Transparency

- Rocha, M. (2019), "Reporting Tables – potential areas of work under SBSTA and options – Part I – GHG inventories and tracking progress towards NDCs".
- Falduto, C. and J. Ellis (2019), "Reporting Tables – potential areas of work under SBSTA and options – Part II – Financial support provided, mobilised and received".
- Ellis, J., S. Wartmann, S. Moarif and M. Rocha (2018), "Operationalising selected reporting and flexibility provisions in the Paris Agreement".
- Vaidyula, M. and M. Rocha (2018), "Tracking progress towards NDCs and relevant linkages between Articles 4, 6 and 13 of the Paris Agreement".
- Garrett, J. and S. Moarif (2018), "Reporting on capacity-building and technology support under the Paris Agreement: Issues and options for guidance".
- Vallejo, L., S. Moarif, A. Halimanjaya (2017), "Enhancing mitigation and finance reporting"
- Moarif, S. (2017), "Information needed to facilitate the clarity, transparency and understanding of mitigation contributions".
- Ellis, J. and S. Moarif (2016), "Enhancing transparency of climate finance under the Paris Agreement: lessons from experience".
- Briner, G. and S. Moarif (2016), "Enhancing transparency of climate change mitigation under the Paris Agreement: lessons from experience".

Adaptation

- Vallejo, L. (2017), "Insights from national adaptation monitoring and evaluation systems".
- Kato, T. and J. Ellis (2016), "Communicating Progress in National and Global Adaptation to Climate Change".

Finance

- Ellis, J., S. Moarif, Y. Nobuoka, M. Pellegrino and J. Helgeson (2015), "Assessing Options to Increase Climate Support".

Other relevant issues

- Vaidyula, M. (2018), "Common timeframes: Summary of discussions at the March 2018 Climate Change Expert Group Global Forum"
- Vaidyula, M. and J. Ellis (2017), "2018 facilitative dialogue: Identifying options for outputs and outcomes, and key questions for modalities".
- Ellis, J. and M. Vaidyula (2017), "Information needs for the 2018 facilitative dialogue: issues and options".