

Katowice Committee of Experts on the Impacts of the Implementation of Response Measures

12th meeting, 12–13 June 2025 (Bonn, Germany)

Report on the 12th meeting of the Katowice Committee of Experts on the Impacts of the Implementation of Response Measures

I. Opening of the meeting

- 1. The secretariat opened the 12th meeting of the KCI (KCI 12) on Thursday 12 June 2025 at 9.15 a.m. Central European Summer Time and asserted that the quorum requirement had been met
- 2. The table below reflects the attendance of KCI members at KCI 12. Observers who participated in the meeting are listed in annex I.

Attendance of members of the Katowice Committee on Impacts at its 12th meeting

Group	Member
African States	Angelina Tutuah Mensah
	Stanislas Stephen Mouba Olouna
Asia-Pacific States	Ali Shareef
	Noura Alissa
Least developed countries	Mustafa is-hag Abdullah Yahia
Eastern European States	Ivone Kaizeler
	Alexandra Khlebnova
Latin America and Caribbean States	Angelica Romero
	Gita Gardner
Western European and other States	Steven Brine
	David Heck
Small island developing States	Peter Govindasamy
Intergovernmental organizations	Moustapha Kamal Gueye
	Jan-Willem van de Ven

II. Organizational matters

A. Election of the Co-Chairs for 2024–2025

3. The KCI agreed to elect Angelina Tutuah Mensah and Moustapha Kamal Gueye as Co-chairs of the KCI for term of office 2024–2025.

B. Adoption of the agenda

4. The KCI adopted the agenda for KCI 12,¹ with an agreement to discuss, under agenda item 10, other matters, rules of procedures of the KCI.

C. Organization of work

5. The Co-Chairs presented, and the KCI took note of, the proposed work schedule for the meeting.²

D. Membership matters

6. The secretariat presented, and the KCI took note of, information on the membership status.³

III. Updates on relevant meetings, events and initiatives

A. Outcome of the United Nations Climate Change Conference in Baku and activities of the Katowice Committee on Impacts

7. The secretariat presented, and the KCI took note of, information on this matter.

B. Outlook for 2025

8. The secretariat presented, and the KCI took note of, information on this matter.

C. Tracking progress of implementation of mandates for the KCI

9. The KCI took note of the progress of implementation of mandates for the KCI and agreed to use colour code to differentiate mandates that have been addressed and mandates that are being addressed.

IV. Implementation of the workplan of the Katowice Committee on Impacts for 2020–2025

A. Enhance the capacity and understanding of Parties, through collaboration and input from stakeholders, on the assessment and analysis of the impacts of the implementation of response measures to facilitate the undertaking of economic diversification and transformation and just transition (activity 4)

10. This agenda item was considered together with agenda item 5. A member of the working group, with support of secretariat, presented an update of the draft technical paper for this activity.

¹ KCI/2025/12/1.

² KCI/2025/12/3.

³ See https://unfccc.int/documents/226436.

- 11. The KCI noted the progress made in various sections of the technical paper, and requested the working group to update the technical paper taking into account the comments and guidance provided by the KCI (see annex II), and agreed to finalize it at KCI 13.
- B. Facilitate the development and exchange of regional, country- and/or sector-specific case studies and approaches on (1) economic diversification and transformation and just transition of the workforce and creation of decent work and quality jobs, and (2) assessment and analysis of the impacts of the implementation of response measures with a view to understanding the positive and negative impacts (activity 7)
 - 12. The secretariat presented an update of the development of two case studies, i.e. combined methodologic approaches to assess impacts of response measures in Lao People's Democratic Republic, and the effect of global energy transition and related climate policy initiatives on vulnerable communities and workers.
 - 13. The KCI provided comments and requested that the case study on combined methodologic approaches to assess impacts of response measures in Lao People's Democratic Republic be updated taking into account the comments and guidance provided by the KCI (see annex III), and agreed to finalize it by KCI 13.
 - 14. The KCI provided comments and requested that the case study on the effect of global energy transition and related climate policy initiatives on vulnerable communities and workers be updated taking into account the comments and guidance provided by the KCI (see annex III), and agreed to consider it KCI 13.
- C. Identify and assess the impacts of the implementation of response measures taking into account intergenerational equity, gender considerations and the needs of local communities, Indigenous Peoples, youth and other people in vulnerable situations (activity 9)
 - 15. A member of the working group presented a draft policy brief⁴ as the output of this activity.
 - 16. The KCI provided comments and requested the working group to update the draft policy brief taking into account the comments and guidance provided by the KCI (see annex IV) including those to be provided in writing, and agreed to finalize it by KCI 13.

D. Development of a case study in each of the five United Nations regions in accordance with activity 7 of the workplan (activity 12)

- 17. The secretariat presented an update on the six case studies being developed with the United Nations Economic Commission for Africa, the European Roundtable on Climate Change and Sustainable Transition, the University of Hohenheim, the European Commission, the Climate Strategies, and the German Agency for International Cooperation.
- 18. The KCI invited its members to lead the working group to continue the development of these case studies, requested the working group to take into account the comments and guidance provided by the KCI (see annex V), including those to be provided in writing, in

⁴ KCI/2025/12/7.

the development of the case studies, and agreed to consider and finalize the case studies at KCI 13.

E. Facilitate, exchange and share experience and best practices in the assessment of the environmental, social and economic co-benefits of climate change policies and actions informed by the best available science, including the use of existing tools and methodologies (activity 13)

- 19. A member of the working group presented a draft compilation of concrete examples in the assessment of the environmental, social and economic co-benefits of climate change policies and actions informed by the best available science, including the use of existing tools and methodologies.
- 20. The KCI requested the working group to update the compilation of concrete examples taking into account the comments and guidance provided by the KCI (see annex VI) including those to be provided in writing, and agreed to finalize it by KCI 13.

V. Capacity-building programme aimed at assisting Parties in undertaking an assessment of the impacts of the implementation of response measures

- 21. The KCI agreed to consider this agenda item together with agenda item 4 (a). The secretariat presented an update on activities undertaken under the capacity-building programme, including development of modules for e-learning on impact of the implementation of response measures.
- 22. The KCI noted the finalization and successful launch of e-learning modules on introduction to impact of implementation of response measures, and on impact assessment of climate policies. The KCI expressed its gratitude to UNDP for providing financial support in development of e-learning module on impact assessment of climate policies.
- 23. The KCI provided comments on the remaining learning modules as part of agenda item 4 (a) including those to be provided in writing, and requested secretariat to develop them with a view to finalizing them by the end of 2025.
- 24. The KCI agreed to explore, at KCI 13, ways to leverage e-modules to enhance engagement, including onboarding and supporting new KCI members.
- 25. The KCI took note of the information provided and agreed to consider draft of guidebook at KCI 13, identify topics of webinars after KCI 12, and consider the progress update on this agenda item at KCI 13.

VI. Workplan of the forum and its Katowice Committee on Impacts for 2026–2030

- 26. The KCI initiated the discussion on the timeline and modalities for its implementation of each activity in the workplan of the forum and its KCI for 2026–2030, and shared views on strategic principles to guide development of timeline and modalities of each of the activities in the workplan.
- 27. The KCI agreed to establish a working group to prepare, by 31 July 2025, draft timeline and modalities of activities, and agreed to consider it electronically before KCI 13 with a view to finalize it at KCI 13.

VII. Communication and outreach strategy

- 28. The secretariat presented, and the KCI took note of, the performance on key performance indicators for monitoring communication and outreach efforts of the KCI.
- 29. The KCI discussed ideas to enhance the communication and outreach efforts such as using more social media platforms and collaboration with various governmental and non-governmental organizations, including other constituted bodies under the UNFCCC, to disseminate the work of the KCI, and agreed to update, starting at KCI 13, its communication and outreach strategy.
- 30. The KCI requested the secretariat to organize events, at Climate Week 2025 and COP 30, aiming to promote and increase the visibility of the work of the KCI, and implement capacity-building programme on impact of the implementation of response measures.

VIII. Mainstreaming gender considerations

- 31. The gender focal points of the KCI reported on progress in mainstreaming gender considerations in the work of the KCI, which included taking into account gender aspects in the ongoing work of the KCI on draft papers, ensuring gender balance of speakers at KCI side events and of appointed experts, and establishing the informal network of experts on gender for response measures.⁵
- 32. The KCI took note of the information provided.

IX. Dates and venues of the next meeting

33. The secretariat shared the status of preparation for KCI 13. The KCI members made observations on the timing and venue of KCI 13, taking into consideration other important events in the international calendar.

X. Other matters

A. Rules of procedure of the Katowice Committee on Impacts

34. The secretariat presented suggestions for the revision of the current rules of procedure, and the KCI considered the suggestions and agreed to further discuss this matter at KCI 13.

XI. Closure of the meeting

35. The Co-Chairs closed the meeting on 13 June 2025 at 10.50 p.m. Central European Summer Time. The Co-Chairs thanked the KCI members and observers for their active participation.

⁵ See https://unfccc.int/informal-gender-experts-network-KCI.

Annex I

List of observers

Party observers

Arry Simon (Antigua and Barbuda)

Basel A. Subaity (Saudi Arabia) a

Faith Lee (Singapore)

Fatma Tok Lazoğlu (Türkiye)

Haruna Yoshizawa (Japan)

Hassan A. Alsaleh (Saudi Arabia) a

Hesam Mardatabar (Iran) a

Laura Remmelgas (Estonia) a

Mauricio Galván Gómez (Colombia)

Noor Almuhaid (Saudi Arabia) a

Tala Altabsh (Saudi Arabia)

Tyler Schaffrick (Canada)

Observers from UNFCCC constituencies and organizations

Anwesha Nath (YOUNGO Constituency)

Eleni Kaditi (Organization of the Petroleum Exporting Countries)

Lindsey Fielder Cook (RINGO Constituency)

Patrick Rondeau (TUNGO Constituency)

Sandra Hanni (BINGO Constituency)^a

Resource persons and independent consultants

Abdulle Naima (German Agency for International Cooperation) ^a

Adewale Enoch Agbojo (German Agency for International Cooperation) ^a

Adriana Chavarría-Flores (Climate Strategies) a

Alarudeen Aminu (University of Ibadan, Nigeria)^a

Andrei Marcu (European Roundtable on Climate Change and Sustainable Transition)

Arianna Ugliano (Center for Climate Strategies) ^a

Carlos Eduardo Young (Federal University of Rio de Janeiro) ^a

Chukwuemeka Emenekwe (Alex Ekwueme Federal University Ndufu-Alike, Nigeria) a

David Rojas (Colorado State University) a

Fernando Tormos-Aponte (Just Transition Alliance) ^a

Inés Jimenez Rodriguez (Climate Strategies) a

Romero Cavalcanti Barreto da Rocha (Federal University of Rio de Janeiro) ^a

Thomas Peterson (Center for Climate Strategies) ^a

Victoria Montenegro (German Agency for International Cooperation) ^a

William Kojo Agyemang-Bonsu (AB-Hydrogen Ghana Ltd, Ghana)

Xolisa Ngwadla (Individual consultant) ^a

^a Attended the meeting virtually

Annex II

Enhance the capacity and understanding of Parties, through collaboration and input from stakeholders, on the assessment and analysis of the impacts of the implementation of response measures to facilitate the undertaking of economic diversification and transformation and just transition (activity 4)

I. Comments and guidance for revising and finalizing the technical paper

A. Chapter on crosscutting

- 1. Members and observers made suggestions in relation to the elements to be covered by the technical paper, such as:
- (a) Strengthen the 'lessons learned' section by providing successful approaches and specific challenges or limitations encountered.

B. Chapter on stakeholder engagement

- 2. Members and observers made suggestions in relation to the elements to be covered by the technical paper, such as:
- (a) Strengthen by explicitly linking stakeholder engagement to the effective implementation of climate policies for meaningful participation;
- (b) Revise the stakeholder categorization to ensure it reflects a broader and more inclusive range of stakeholder groups, including non-governmental organizations, youth, and other traditionally underrepresented actors.

C. Chapter on just transition

- 3. Members and observers made suggestions in relation to the elements to be covered by the technical paper, such as:
- (a) Integrate concrete success stories highlighting the experiences of vulnerable populations and Indigenous Peoples—along with regional case examples to ground the analysis in real-world contexts;
 - (b) Expand the content on climate finance by including references to existing work;
- (c) Broaden the conceptual framing of Just Transition by elaborating on its foundational principles and adopting a cross-cutting perspective that links it to broader themes such as economic transformation, existing pathways, and relevant international frameworks;
 - (d) Enhance discussion around concepts and reporting practices;
- (e) Improve linkages with other relevant workstreams, including adaptation, to reflect the integrated and systemic nature of climate action.

D. Chapter on economic diversification and transformation

4. Members and observers made suggestions in relation to the elements to be covered by the technical paper, such as:

- (a) Enhance the analysis by incorporating information on the co-benefits and economic potential of climate policies, along with a balanced discussion of associated tradeoffs and synergies;
- (b) Ensure an inclusive approach by integrating experiences and perspectives from vulnerable groups and countries, such as through case studies on regional energy grids or other context-specific examples.

Annex III

Facilitate the development and exchange of regional, country- and/or sector-specific case studies and approaches on (1) economic diversification and transformation and just transition of the workforce and creation of decent work and quality jobs, and (2) assessment and analysis of the impacts of the implementation of response measures with a view to understanding the positive and negative impacts (activity 7)

- I. Comments and guidance for revising and finalizing the case study on economic diversification and transformation and just transition of the workforce and creation of decent work and quality jobs in Lao People's Democratic Republic
 - 1. Members and observers made suggestions in relation to the elements to be covered by the case study, such as:
 - (a) Include macroeconomic impacts, such as impacts on GDP;
 - (b) Include the assumptions taken for the analysis.
- II. Comments and guidance for revising and finalizing the case study on the effect of the global energy transition and related climate policy initiatives on vulnerable communities and workers
 - 2. Members and observers made suggestions in relation to the elements to be covered by the case study, such as:
 - (a) Reflect clearly the methodology undertaken for the case study;
 - (b) Center the study more on specific examples;
 - (c) Focus more on positive local success stories;
 - (d) Improve the report by addressing the concerns regarding the language and concepts of the report being outside the scope of the KCI and UNFCCC reports.

Annex IV

Identify and assess the impacts of the implementation of response measures taking into account intergenerational equity, gender considerations and the needs of local communities, Indigenous Peoples, youth and other people in vulnerable situations (activity 9)

I. Comments and guidance for revising and finalizing the draft policy brief

- 1. Members and observers made suggestions in relation to the elements to be covered by the policy brief, such as:
- (a) Leverage insights from relevant scientific sources by systematically integrating relevant policy brief findings into the analysis;
- (b) Continue advancing the discussion on intergenerational equity, aligning with and building on ongoing deliberations in international fora;
- (c) Maintain a broad and open framing of intergenerational equity to avoid limiting the scope through introduction of indicators or definitions;
- (d) Structure the narrative using non-prescriptive language, especially where no consensus exists, to preserve neutrality and inclusivity;
- (e) Integrate concrete, participatory mechanisms to engage youth, women, and Indigenous Peoples in the design and implementation of climate policies;
- (f) Emphasize the critical role of disaggregated, granular data in enabling inclusive and evidence-based policymaking.

Annex V

Development of a case study in each of the five United Nations regions in accordance with activity 7 of the workplan (activity 12)

I. Comments and guidance for case studies

A. Understanding the implications of the energy transition on African economies: Economy and Jobs

- 1. Members and observers made suggestions in relation to the elements to be covered by the case study, such as:
- (a) Expand the assessment to include demographic trends, such as population growth and urbanisation, which can significantly shape future energy demand and labour markets.

B. Impacts and incentives inherent in destination-based carbon pricing: An Indian case study

- 2. Members and observers made suggestions in relation to the elements to be covered by the case study, such as:
- (a) Clarify underlying assumptions and assessing their practicality in diverse national contexts;
- (b) Change the terms used in relation to the timing of decarbonization in the reference scenarios (no, late and timely decarbonization);
- (c) Identify impacts of a scenario based on the implementation of national policies such as NDCs;
- (d) Improve clarity on emissions accounting methodologies and assess macroeconomic implications, including potential asset reallocation, market responses, and the role of international support;
- (e) Address social and sectoral impacts by examining revenue redistribution strategies, and analyze vulnerability in key sectors.

C. The impact of green transition policies in employment growth: Sharing information on European policies and respective impacts, including regional and global employment data and policies, sharing good practices, and providing possible policy recommendation

- 3. Members and observers made suggestions in relation to the elements to be covered by the case study, such as:
- (a) Include good practices and measurable policy impacts on employment, including regional and global employment data and policies, from European climate and transition strategies, as possible within the scope of the case study;
 - (b) Highlight regional differences within Europe in terms of labour market effects;
- (c) Consider both short-term and long-term employment effects, disaggregated by sectors.

D. Applying Climate Economy Models to Support Economic Diversification and Job-Rich Resilient Growth – A case study from Nigeria

- 4. Members and observers made suggestions in relation to the elements to be covered by the case study, such as:
- (a) Ensure distributional impacts, including impacts on employment, GDP and income, disaggregated by sectors, and impacts of the scenarios to fiscal stability are covered in the case study;
- (b) Include information on how to maximize employment opportunity, including that for youth;
- (c) Include information on investment needs for each measure and potential sources for financing the measures;
- (d) Reflect on how proposed economic diversification strategies contribute to long-term net-zero objectives.

Annex VI

Facilitate, exchange and share experience and best practices in the assessment of the environmental, social and economic co-benefits of climate change policies and actions informed by the best available science, including the use of existing tools and methodologies (activity 13)

I. Comments and guidance for revising and finalizing the compilation of concrete examples

- 1. Members and observers made suggestions in relation to the elements to be covered by the compilation, such as:
- (a) Integrate information related to trade-offs across different sections and within case studies and recommendations;
 - (b) Include examples from African region and Small Island Developing States;
- (c) Include information on international or regional cooperations that can maximize co-benefits and address trade-offs of climate change mitigation policies.

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