



**Subsidiary Body for Scientific and
Technological Advice**

Fifty-ninth session

United Arab Emirates, 30 November to 6 December 2023

Item 9 of the provisional agenda

**Matters relating to the forum on the impact of the
implementation of response measures serving the
Convention, the Kyoto Protocol and the Paris
Agreement**

Subsidiary Body for Implementation

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**Matters relating to the forum on the impact of the
implementation of response measures serving the
Convention, the Kyoto Protocol and the Paris
Agreement**

**Annual report of the Katowice Committee of Experts on the
Impacts of the Implementation of Response Measures**

Summary

This report covers the activities and performance of the Katowice Committee of Experts on the Impacts of the Implementation of Response Measures (KCI) in 2023. It also contains information on the 8th and 9th meetings of the KCI and possible recommendations for consideration by the forum on the impact of the implementation of response measures with a view to the forum recommending actions to the Conference of the Parties at its twenty-eighth session, the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol at its eighteenth session and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement at its fifth session, as well as information on the strategy to organize the implementation of the activities in the workplan of the forum and its KCI.



Abbreviations and acronyms

CMA	Conference of the Parties serving as the meeting of the Parties to the Paris Agreement
CMP	Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol
COP	Conference of the Parties
KCI	Katowice Committee of Experts on the Impacts of the Implementation of Response Measures
LT-LEDS	long-term low-emission development strategy(ies)
NDC	nationally determined contribution
SB	sessions of the subsidiary bodies

I. Background

A. Mandate

1. CMA 1 decided to establish the KCI to support the work of the forum on the impact of the implementation of response measures to implement its work programme.¹ COP 24, CMP 14 and CMA 1.3 acknowledged that the forum will cover the work of the COP, the CMP and the CMA on all matters relating to the impact of the implementation of response measures² and adopted the modalities, work programme and functions of the forum in relation to their respective work.³

2. Members of the KCI are to prepare an annual report for the forum to consider with a view to making recommendations to the COP, the CMP and the CMA.⁴

B. Scope of the report

3. This annual report covers the outcomes of the 8th and 9th meetings and the intersessional work of the KCI (see chap. II.B below), lessons learned in implementing its mandates (see chap. II.C below), forum considerations (see chap. II.D below) and possible recommendations for consideration by the forum with a view to the forum recommending actions to COP 28, CMP 18 and CMA 5 (see chap. III below).

C. Possible action by the forum on the impact of the implementation of response measures

4. The forum may wish to consider this report with a view to the subsidiary bodies recommending a draft decision(s) for consideration and adoption at COP 28, CMP 18 and CMA 5.

II. Report on the activities of the Katowice Committee on Impacts in 2023

A. Organizational matters

5. The KCI held its 8th meeting from 1 to 2 June 2023. The 9th meeting of KCI took place from 26 to 27 November 2023; however, the meeting was closed on 28 November 2023, at 6.30 p.m. Gulf Standard Time, in order to conclude the work under the remaining agenda items that could not be concluded on 27 November 2023 owing to security measures carried out after 6 p.m.

6. A list of KCI members, all of whom were nominated by their regional group, and the length of their term of office is available on the UNFCCC website.⁵

7. The meetings of the KCI were webcast live and were attended both in person and virtually by observers, including representatives of Parties and observer organizations. The observers engaged in addressing the issues under consideration. All meeting documents, presentations, webcasts, lists of participants and reports are available on the UNFCCC website.⁶

¹ Decision 7/CMA.1.

² Decisions 7/CP.24, para. 3, 3/CMP.14, para. 3, and 7/CMA.1, para. 3.

³ Decisions 7/CP.24, para. 2, 3/CMP.14, para. 2, and 7/CMA.1, para. 2. The modalities, work programme and functions are in the annex to decision 7/CMA.1.

⁴ See decision 7/CMA.1, annex, para. 4(j).

⁵ <https://unfccc.int/process-and-meetings/bodies/constituted-bodies/katowice-committe/membership>.

⁶ <https://unfccc.int/process-and-meetings/bodies/constituted-bodies/KCI>.

B. Implementation of the workplan

8. COP 25, CMP 15 and CMA 2 adopted the workplan of the forum and its KCI.⁷ The KCI continued the implementation of its workplan activities for 2023, and its intersessional work virtually through a working group, with the support of the secretariat. Information on the composition of the working group is available on the UNFCCC website.⁸

9. The KCI wishes to express its appreciation for the active participation of observer organizations and other stakeholders in the work of the KCI, including organizations that contributed by answering the call for inputs.

1. Strategies for implementing activities in the workplan of the Katowice Committee on Impacts

10. The KCI prepared strategies⁹ for implementing workplan activities 4, 6 and 10, to be delivered in 2024–2025, to ensure delivery of the work in line with Parties' expectations. These activities include establishing a working group to develop technical papers; appointing leads for each activity from the working group; requesting inputs from experts, practitioners and relevant organizations, including for technical papers and at meetings; and adopting KCI meeting reports, which include possible recommendations or key findings of workplan activities, as applicable, in advance of forum meetings for consideration by the forum.

2. Identifying country-driven strategies and best practices on just transition of the workforce and creation of decent work and quality jobs and on economic diversification and transformation focusing on challenges and opportunities from the implementation of low greenhouse gas emission policies and strategies towards the achievement of sustainable development (activity 2)

11. The KCI published a compilation of concrete examples, as the output of implementing workplan activity 2 at SB 54, of country-driven strategies and best practices on just transition of the workforce and creation of decent work and quality jobs and on economic diversification and transformation focusing on challenges and opportunities from the implementation of low greenhouse gas emission policies and strategies towards the achievement of sustainable development.¹⁰

12. To implement the activity again at SB 58, the KCI is also finalizing two papers, one on just transition of the workforce and creation of decent work and quality jobs and one on economic diversification and transformation, which provide more in-depth information on country-driven strategies and best practices.

13. On the basis of these papers and work undertaken related to workplan activity 2, the KCI proposed possible recommendations to the forum with a view to the forum recommending actions to COP 28, CMP 18 and CMA 5 (see para. 30 below).

3. Enhancing 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)

14. The KCI is developing a technical paper, as an output of workplan activity 4, containing a broad framework for capacity-building that will include and further develop training materials and modules, with the aim to facilitate the development of tools and methodologies that can be used by various stakeholders, including the KCI and the forum, to conduct regional and in-person trainings so as to enhance capacity and understanding of

⁷ Decisions 4/CP.25, para. 3, 4/CMP.15, para. 3, and 4/CMA.2, para. 3. The workplan is contained in annex II to those decisions.

⁸ <https://unfccc.int/process-and-meetings/bodies/constituted-bodies/katowice-committee/membership>.

⁹ See KCI document KCI/2023/8/10, annex IV.

¹⁰ KCI. 2023. *Implementation of just transition and economic diversification strategies: a compilation of best practices from different countries*. Bonn: UNFCCC. Available at <https://unfccc.int/documents/624596>.

Parties on the assessment and analysis of the impacts of the implementation of response measures.

4. Promoting the availability and use of guidelines and policy frameworks to assist Parties in promoting just transition of the workforce and the creation of decent work and quality jobs within and across sectors, including training, retooling, retraining and reskilling systems and stakeholder engagement strategies (activity 6)

15. The KCI initiated the implementation of workplan activity 6 and agreed, on the basis of the inputs received from experts, practitioners and relevant organizations, to prepare a synthesized compilation of guidelines and frameworks that promote just transition and to promote their availability and use.

5. Facilitating 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)

16. The KCI agreed on the concept note on facilitating the development of case studies for workplan activity 7.¹¹ The KCI launched a call for expressions of interest from organizations to develop case studies in collaboration with the KCI and, after considering the responses to the call, agreed to develop three case studies in collaboration with those organizations.

6. Identifying and exchanging experiences and best practices in engaging the private sector, including small and medium-sized enterprises and public-private partnerships, to facilitate the creation of decent work and quality jobs in low greenhouse gas emission sectors (activity 8)

17. The KCI is finalizing a technical paper as an output of workplan activity 8, on engaging the private sector in facilitating the creation of decent work and quality jobs in low greenhouse gas emission sectors.

18. On the basis of the technical paper and work undertaken related to workplan activity 8, the KCI proposed possible recommendations to the forum for consideration with a view to the forum recommending actions to COP 28, CMP 18 and CMA 5 (see para. 31 below).

7. Identifying and assessing 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)

19. As an output of workplan activity 9, the KCI is finalizing a technical paper on identifying and assessing 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.

20. On the basis of the technical paper and work undertaken related to workplan activity 9, the KCI proposed possible recommendations to the forum for consideration with a view to the forum recommending actions to COP 28, CMP 18 and CMA 5 (see para. 32 below).

8. Sharing experience and best practices in reporting and informing on efforts to assess and analyse the impacts of the implementation of response measures (activity 10)

21. The KCI initiated the implementation of workplan activity 10 and agreed to launch a call for inputs from experts, practitioners and relevant organizations for this workplan activity for the purpose of organizing an exchange and sharing of experience and best practices for this workplan activity at the KCI meeting held in conjunction with SB 61.

¹¹ KCI document KCI/2023/8/5.

9. Potential impacts of the outcomes from the United Nations Climate Change Conferences in Glasgow and Sharm el-Sheikh relevant to the work of the Katowice Committee on Impacts

22. The KCI considered the outcomes from the United Nations Climate Change Conferences in Glasgow and Sharm el-Sheikh relevant to the work of the KCI and agreed on an action plan for integrating the relevant outcomes into its existing workplan. The KCI also agreed to monitor its progress on integrating relevant outcomes from future United Nations Climate Change Conferences into its workplan on a regular basis.

10. Integrating gender considerations into the work of the Katowice Committee on Impacts

23. The KCI continued to mainstream gender considerations in its work, including by establishing an informal network of experts on gender issues relevant to response measures and by ensuring gender balance of the speakers at KCI side events and of the experts appointed as consultants for its work.

11. Communication and outreach strategy of the Katowice Committee on Impacts

24. The KCI agreed to continue utilizing its communication and outreach strategy for 2022–2023¹² and to review it in the future, as necessary, and also agreed on key performance indicators with which to monitor its communication and outreach efforts.

C. Lessons learned

25. The KCI recognizes the issue of time allocated for the Committee to discuss and address its mandates when its meetings are held in conjunction with the sessions of the subsidiary bodies. The KCI recommends to have more time and more flexible modalities to conduct its work more effectively. Some KCI members expressed the view that KCI should have longer meeting days and intersessional meetings.

26. The KCI recognizes the benefits of learning about the communication and outreach modalities of other UNFCCC constituted bodies and of engaging with observers and stakeholders of the KCI in the discussions. The KCI aims to further improve its engagement with observers and stakeholders, which can improve its communication and outreach efforts.

27. The KCI decides to deliberate further on the matters referred to in paragraphs 25–26 above following the review of the functions, work programme and modalities of the forum and its KCI.

D. Forum considerations

28. The KCI recommended that the forum organize the exchange and sharing of experience and best practices, to take place at SB 62, on country case studies pertaining to activity 7 of the workplan, in line with the agreed modalities in the workplan.

III. Possible recommendations for consideration by the forum with a view to making recommendations to the Conference of the Parties, the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol and the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement

29. On the basis of the implementation of its workplan activities, the KCI prepared possible recommendations for consideration by the forum with a view to the forum recommending actions to COP 28, CMP 18 and CMA 5.

¹² KCI document KCI/2022/6/10, annex VII.

30. With regard to workplan activity 2, identifying country-driven strategies and best practices on just transition of the workforce and creation of decent work and quality jobs and on economic diversification and transformation focusing on challenges and opportunities from the implementation of low greenhouse gas emission policies and strategies towards the achievement of sustainable development, the KCI recommends to the forum that the COP, the CMP and the CMA:

(a) Encourage Parties, when designing their NDCs and LT-LEDS, to consider just transition plans or frameworks and design processes for just transition of the workforce and the creation of decent work and quality jobs, and to promote policy coherence and consider social dialogue, taking into account national circumstances and priorities;

(b) Encourage Parties to promote capacity-building to, when designing NDCs and LT-LEDS, consider plans, guidelines or frameworks for just transition of the workforce and the creation of decent work and quality jobs into their NDCs and LT-LEDS;

(c) Request the KCI to enhance the understanding of Parties on policies for just transitions and their impacts on various sectors en route to achieving the goals of the Paris Agreement;

(d) Encourage participation of non-Party stakeholders to consider or design just transition of the workforce and the creation of decent work and quality jobs in collaboration with Parties and relevant stakeholders;

(e) Encourage Parties, in their efforts to diversify their economies, to adopt, as appropriate, any relevant policies in a manner that promotes sustainable development.

31. With regard to workplan activity 8, identifying and exchanging experiences and best practices in engaging the private sector, including small and medium-sized enterprises and public–private partnerships, to facilitate the creation of decent work and quality jobs in low greenhouse gas emission sectors, the KCI recommends to the forum that the COP, the CMP and the CMA:

(a) Encourage Parties to provide platforms for collaborative learning among non-Party stakeholders in order to promote the economic and social co-benefits;

(b) Encourage Parties to identify and apply best practices for improving the effectiveness, efficiency and sustainability of non-Party stakeholder engagement;

(c) Encourage Parties and non-Party stakeholders to promote public–private partnership approaches for climate actions to drive scalable and profitable solutions for sustainable development in line with the Paris Agreement temperature goal.¹³

(d) Encourage Parties and non-Party stakeholders to enhance the capacity of their workforces in emerging industries, including through education and workforce training and skilling for jobs in low-emission sectors.

32. With regard to workplan activity 9, identifying and assessing 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, the KCI recommends to the forum that the COP, the CMP and the CMA:

(a) Encourage Parties to engage stakeholders, including at the national level, throughout the design and execution of climate policies in order to better understand the impacts of response measures on people in vulnerable situations;

(b) Request the KCI to undertake further research on measuring the potential and actual impacts of response measures on people in vulnerable situations and encourage Parties to consider the results of such research, as appropriate, in the design of response measures and policies to minimize the negative and maximize the positive impacts of response measures on people in vulnerable situations;

¹³ Recalling decision 1/CMA.3, paras. 20–21.

(c) Encourage Parties and non-Party stakeholders, through climate actions, to promote decent work and quality jobs, paying attention to people in vulnerable situations, in the context of sustainable development and eradication of poverty, taking into account national circumstances.
