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ENGLISH ONLY

WORKSHOP ON BIODIVERSITY AND CLIMATE CHANGE:
INTEGRATED SCIENCE FOR COHERENT POLICY
Paris, 18 October 2018

ANNOTATED PROVISIONAL AGENDA

INTRODUCTION

1. In decision XIII/29, the Conference of the Parties to the Convention on Biological Diversity requested the Executive Secretary and invited the secretariats of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) and the Intergovernmental Panel on Climate Change (IPCC) to foster further enhanced collaboration between the scientific communities related to the these bodies working on scenarios and models, as well as collaboration with communities working on biodiversity monitoring and data, and the policy community.

2. Further, the Subsidiary Body on Scientific, Technical and Technological Advice, at its twentieth meeting, in paragraph 5 of recommendation XX/10, invited IPCC, when elaborating its special report on the impacts of global warming of 1.5 degrees Celsius above pre-industrial levels, to include consideration of the impacts on biodiversity and ecosystem functions and services, and of the contribution of the conservation and sustainable use of biodiversity, and of ecosystem restoration, to efforts to keep global warming within a limit of 1.5 degrees Celsius.

3. In recommendation SBSTTA-XXI/1, the Subsidiary Body on Scientific, Technical and Technological Advice welcomed the ongoing work by the scientific and other relevant communities working on scenarios and related assessments, including the increased collaboration between the communities working on biodiversity and on climate change, and, recalling the invitation to the Intergovernmental Panel on Climate Change in paragraph 5 of recommendation SBSTTA-XX/10, invited these communities to continue these efforts to promote coherence in scenarios and related assessments.

4. The Secretariat of the Convention on Biological Diversity is organizing the workshop “Biodiversity and climate change: integrated science for coherent policy”, in cooperation with IPBES and IPCC, as well as the United Nations Framework Convention on Climate Change (UNFCCC). The workshop, made possible by a generous offer from the Government of France, will be held at the headquarters of the United Nations Educational, Scientific and Cultural Organization (UNESCO) on 18 October 2018.

5. The workshop objectives are to discuss recent assessments and policy-relevant science through a dialogue between the climate and biodiversity communities, including the two major assessment processes, IPCC and IPBES, as well as UNFCCC and CBD.

6. The workshop will build on previous work and ongoing work, including work under CBD, to identify key issues related to the interface between biodiversity and climate change mitigation and adaptation.

7. By encouraging the continued communication and mutual understanding between the scientific communities involved in the work of IPCC and IPBES, the workshop is aimed at ensuring that key issues are addressed in future work, including, as appropriate, assessments under both processes.

8. The workshop will also be aimed at ensuring that implementation is strengthened and more coherent under the two conventions, as well as in the processes related to the goals of the two conventions, the Sustainable Development Goals, and the New York summits on climate change in 2019 and biodiversity in 2020.

9. The main expected outputs from the workshop are the identification of key messages to inform the CBD and UNFCCC as well as strengthened collaboration between the climate and biodiversity communities.

10. Experts in the fields of biodiversity and climate change mitigation and adaptation, mainly from the IPCC and IPBES communities, will identify key issues to be further explored. These results will be conveyed to ministers and political leaders for subsequent comments and feedback. The workshop will be open to invited experts only and will be conducted in English, with partial French interpretation. The proposed organization of work is contained in the annex.

ITEM 1. OPENING OF THE MEETING

11. Registration of participants will commence at 9 a.m. on 18 October 2018 at the headquarters of the United Nations Educational, Scientific and Cultural Organization (UNESCO) in Paris.

12. The workshop will be opened at 9:30 a.m., with opening remarks by the hosts, organizers and co-chairs.

ITEM 2. FINDINGS FROM RECENT REPORTS OF THE INTERGOVERNMENTAL PANEL ON CLIMATE CHANGE AND THE INTERGOVERNMENTAL SCIENCE-POLICY PLATFORM ON BIODIVERSITY AND ECOSYSTEM SERVICES ON THE INTERFACE BETWEEN BIODIVERSITY AND CLIMATE

13. Under this item, experts from IPCC and IPBES will make presentations on the content of the most recent reports of the two processes. In addition, experts involved in the work of IPCC and IPBES will make presentations followed by a group discussion to identify key issues on the interface between biodiversity and climate.

14. The technical discussions will be followed by a policy segment consisting of keynote addresses and a high-level round-table discussion to provide comments and feedback on the scientific messages developed by the experts.

ITEM 3. IDENTIFICATION OF CHALLENGES, OPPORTUNITIES AND UNRESOLVED ISSUES

15. Under this item, two working groups will work in parallel to further examine and identify challenges, opportunities and unresolved issues, and develop ideas for ongoing communication and collaboration between the two scientific communities on: (a) impacts of climate change mitigation and adaptation measures on biodiversity and impacts of biodiversity conservation or restoration measures on climate change mitigation and adaptation: how to avoid or minimize negative and maximize positive impacts; and (b) nature-based solutions and “win-win” measures for achieving the co-benefits between climate change and biodiversity, and the Sustainable Development Goals.

3.1. Impacts of climate change mitigation and adaptation measures on biodiversity and impacts of biodiversity conservation or restoration measures on climate change mitigation and adaptation: how to avoid or minimize negative and maximize positive impacts

16. Some climate change mitigation and adaptation measures are likely to have a significant impact on biodiversity. In particular, some strong measures to mitigate climate change may have a greater negative impact on biodiversity than the direct effects of climate change, including the potential long-term impacts resulting from a loss of adaptive capacity. On the other hand, conservation and restoration of biodiversity can potentially contribute substantially to climate mitigation and adaptation. For example, protection of intact forests, reforestation and reinforcing soil biodiversity in agricultural systems are some of the ways in which biodiversity can contribute to climate mitigation. Increasing genetic and species diversity in managed forests and in agricultural systems are examples of ways in which biodiversity can contribute to enhancing the capacity of ecosystems to adapt to climate change. The group working on this issue will be invited to discuss ways and means to avoid or minimize the negative impacts and maximize the positive impacts of climate change response measures.

3.2. Nature-based solutions and "win-win" measures for achieving the co-benefits between climate change and biodiversity, and the Sustainable Development Goals

17. Nature-based solutions to conserve, restore or sustainably manage biodiversity and ecosystems can potentially contribute significantly to climate change mitigation and adaptation while also providing human well-being and biodiversity benefits. Nature-based solutions also entail people-centred approaches where demands in various resources will need to be met and managed.

18. Addressing a number of challenges in socioeconomic development could contribute to "win-win" solutions for climate and biodiversity while contributing to the achievement of other Sustainable Development Goals. Examples include changes in consumption patterns, including diets and meat consumption, which can result in significant benefits to human health. The group working on this issue will be invited to discuss challenges and opportunities associated with such solutions.

ITEM 4. CONCLUSIONS AND KEY MESSAGES

19. Under this item, participants will discuss the key conclusions and observations that emerged during the workshop.

ITEM 5. CLOSURE OF THE MEETING

20. The workshop is expected to close on 18 October 2018 at 6 p.m., followed by a cocktail reception from 6:30 to 7 p.m.

Annex

PROPOSED ORGANIZATION OF WORK

18 October 2018

Time	Workshop activity
9 to 9.30 a.m.	*Registration and coffee*
9.30 to 10 a.m.	Opening remarks by the hosts and organizers
10 to 10.30 a.m.	Welcoming address by the co-chairs
10.30 a.m. to 12 p.m.	Presentation by experts from the IPCC and IPBES on the content of the most recent reports of the two processes Presentation of experts involved in the work of the IPCC and IPBES on key issues on the interface between biodiversity and climate change Group discussion
12 to 1.30 p.m.	*Lunch*
1.30 – 1.45 p.m.	Brief report by the co-chairs summarizing key messages from the morning session
1.45 – 3 p.m.	Keynote address by H.E. Mr. François de Rugy, Minister of State for Ecological and Inclusive Transition of France Keynote speeches from Egypt and Poland Address by a representative of the European Commission High-level round-table discussion
3 to 3.30 p.m.	*Coffee break*
3.30 to 4.45 p.m.	Break-out group discussions. Two working groups will work in parallel to further examine and identify challenges, opportunities and unresolved issues, and develop ideas for ongoing communication and collaboration between the two scientific communities on: (a) Impacts of climate change mitigation and adaptation measures on biodiversity and impacts of biodiversity conservation or restoration measures on climate change mitigation and adaptation: how to avoid or minimize negative and maximize positive impacts (b) Nature-based solutions and "win-win" measures for achieving the co-benefits between climate change and biodiversity, and the Sustainable Development Goals
4.45 to 5 p.m.	Report of break-out groups
5 to 5.45 p.m.	Conclusions and key messages
5.45 to 6 p.m.	Closure of the meeting
6.30 to 7 p.m.	*Reception*

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