

Guidance to the Expert Review of the IPCC 6th Assessment Report

Jointly produced by:

CONCITO, REN21, SLOCAT Secretariat, Trans-Consult and Wuppertal Institute



Actions:

1. To get started, familiarise yourself with the IPCC AR6 expert review: <https://apps.ipcc.ch/comments/ar6wg3/sod/instruction.php>
2. Use the comment spreadsheet to facilitate your expert review of the report before 14 March 23:59 CET: <https://bit.ly/3pXorhq>
3. Consider adding major issues and observations as part of your review.
4. Make use of the listed resources by task force members in your daily work.

Introduction to IPCC and the 6th Assessment Report

Thanks to its scientific rigour, political prestige, and high-quality Assessment Reports and Special Report on Global Warming of 1.5°C, the **Intergovernmental Panel on Climate Change (IPCC)** is the most respected organisation on science-based resources for climate change. The upcoming **6th Assessment Report (AR6) on the Mitigation of Climate Change 2021** will be especially important as it links closely to the Paris Agreement and intends to showcase required climate actions.

The IPCC currently facilitates the review of the second draft, allowing experts to provide inputs. The review is open from **18 January to 14 March 2021**. Individual experts and governments are invited to register and provide inputs. Results of working groups are intended to be published in late 2021 (e.g. Working Group III on mitigation by September) and the synthesis report of AR6 is aimed for release by May 2022.



To get started, familiarise yourself with the IPCC AR6 expert review: <https://apps.ipcc.ch/comments/ar6wg3/sod/instruction.php>

About the guide

This guidance was developed through a **task force** facilitated by the SLOCAT Secretariat with the purpose to guide you through the review process of the AR6 by sharing major observations and a list of high-priority comments for your reference. It will make your personal AR6 review easier and more efficient. The report has several hundred pages divided in 17 major chapters. The task force reviewed all major chapters, looking for areas to highlight the synergies with sustainable mobility.

After reading this guide, we recommend you to please refer to the [prepared comment spreadsheet](#). On the second sheet you can find the top-priority comments identified by the task force.

How to use this guide?

After your registration to the IPCC review is confirmed, you can access the draft report under the menu point “**Chapters**” and download the comment spreadsheet under “**Instructions**” through the [IPCC review platform](#). The comments are collected in an Excel file.

Our spreadsheet includes a set of major substantive comments that you can consider to use in your personal review. Please be aware of the IPCC instructions: ***“If you are copying comments from another application into the review form, please either click the formula bar or double-click the appropriate comment cell before pasting your comment.”***

Once you completed the review, the Excel file with your comments needs to be submitted in “**Comments**” > “**Upload New**”.



Use the comment spreadsheet to facilitate your expert review of the report before 14 March 23:59 CET: <https://bit.ly/3pXorhq>

Major issues and observations

The IPCC AR6 review allows you to provide comments about the entire report. Major comments can be added as follows by selecting “**Entire Report**”, inserting “**0**” to the page-column and marking it as “**substantive**” in the category-column:

| Working Group III contribution to the IPCC Sixth Assessment Report | | | | | | | |
|--|------------------------|-----------|-----------|---------|---------|-------------|---------------|
| Second Order Draft | | | | | | | |
| No | Chapter/Report Section | From Page | From Line | To Page | To Line | Category | Comments |
| 1 | Entire Report | 0 | | | | substantive | Major comment |
| 2 | | | | | | | |
| 3 | | | | | | | |



Consider adding major issues and observations as part of your review.

References

- List of relevant knowledge products:
 - REN21, 2020, [Renewables Global Status Report](#) (next edition to be released June 2021)
 - REN21, 2019, [Renewables in Cities Global Status Report](#) (next edition to be released 15 March 2021)
 - REN21, 2020, [Renewable Energy Pathways in Road Transport](#)
 - REN21, 2020, [Citizen Power for Grids: Case studies on collaborative infrastructure planning processes for the energy transition](#)
 - REN21, 2019, [Asia and the Pacific Renewable Energy Status Report](#)
 - REN21, 2018, [Towards Decarbonising Transport: A Stocktake on Sectoral Ambition in the G20](#)
 - REN21, 2018, [Renewable Energy Policies in a Time of Transition](#)
 - SLOCAT, 2018, [Transport and Climate Change Global Status Report 2018](#) (next edition to be released June 2021)
 - SLOCAT, 2019, [Transport, Climate Action and Sustainable Development: Synergies across NDCs and VNRs](#)
 - SLOCAT, 2020, [Transport and Voluntary National Reviews 2020: Action for Achieving the Sustainable Development Goals](#)
 - UNFCCC, 2020, [Climate Action Pathways](#)



Use the resources listed above to further advance knowledge on transport.


Summary

This guidance document and task force review is a first SLOCAT activity in supporting partners to engage individually in IPCC processes. The intended outcomes are enhanced transport and climate action knowledge in the next IPCC flagship report and increased awareness by academia about the critical knowledge and work of the wider sustainable, low carbon transport community.

In the coming months, the SLOCAT Partnership intends to enhance linkages between academia and policy towards the overarching goal of science-based targets. Next activities related to the IPCC and AR6 are the analysis of relevant content and explore potential synergies with transport chapter authors.

For further information

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