

Call for Authors: Climate Technology Progress Report (CTPR) 2025

Theme: Bioeconomy

I. Overview

The United Nations Environment Programme Copenhagen Climate Centre (UNEP-CCC) is pleased to announce an open Call for Authors for the 2025 [Climate Technology Progress Report \(CTPR\)](#). COP30 is expected to strengthen the alignment between climate and nature, emphasizing emissions reduction, ecosystem restoration, and sustainable land management.

The CTPR is produced annually and launched before COP. The production is led by UNEP-CCC in collaboration with the UNFCCC Technology Mechanism, the Technology Executive Committee (TEC) and the Climate Technology Centre and Network (CTCN) and guided by a Steering Committee. The target audience for the report is the UNFCCC constituency, national planners/decision-makers, and funding/development agencies.

The Climate Technology Progress Report (CTPR) series provides the following:

- ✓ scientifically credible and policy-relevant assessments of different aspects of tech transfer in key areas, including those related to feasibility, finance, innovation, and governance.
- ✓ delivers information relevant to the UNFCCC process, to the implementation of the Paris Agreement.
- ✓ strengthens informed country action on technology transfer including the creation of enabling environments.

Each year, the report asks the following questions, all within the context of enhancing technology development and transfer, and adjusted annually to reflect on a specific theme:

- 1) What progress is being made?
- 2) What has enabled it?
- 3) Where are the gaps?
- 4) Building on this understanding, how do we better enhance climate technology development and transfer?

This call for authors, seeks highly qualified experts to contribute as **Lead Authors or Contributing Authors**. This is an excellent opportunity for professionals engaged in climate-related technologies, bioeconomy, and sustainable development to contribute to a report that will influence global climate action strategies. Contributing to the CTPR 2025 offers a unique opportunity to inform climate policy by exploring the enabling conditions that facilitate the advancement of climate technologies. It provides the chance to collaborate with leading international experts in climate technology and the bioeconomy, while also gaining visibility and recognition within global climate and policy communities.

II. Focus of CTPR 2025

Bioeconomy leverages nature, biological science, technology, and innovation to produce and utilize biological resources sustainably. The goal is to enhance resource-use efficiency and promote circularity, while also delivering climate, environmental and social benefits to society. The 2025 CTPR will examine the state and progress of technology within the context of the bioeconomy and climate change.

The report will approach the topic through an innovation systems lens, with a specific focus on technologies utilizing sustainable biomass resources and aimed at climate objectives, including:

- **Biomass Conversion Technologies.** Transforms biological resources into biofuels, bioplastics, and bio-based chemicals, replacing fossil-based alternatives.
- **Carbon Sequestration & Utilization Technologies.** Enhances the removal of CO₂ from the atmosphere using biological systems.
- **Sustainable Agriculture & Land Use Technologies.** Improves land productivity, enhances carbon sinks, reduces emissions from agriculture and increases resilience of agricultural production to climate change impacts.
- **Bio-Based Materials.** Replaces fossil-based materials with biodegradable and renewable alternatives.

The structure for the report has the following format:

1. Introduction chapter
2. Technology adoption
3. Feasibility assessment
4. Investment levels and interventions
5. Governance, regulations, and international cooperation
6. Regional focus – Latin America and Caribbean

Through this call, we are looking for lead and contributing authors for chapters 2, 4, 5 and 6.

Chapters 1 to 5 will take a global approach while Chapter 6 offers a regional assessment focused on the Latin America and Caribbean (LAC) region. This will allow an assessment of the overall progress on technology development and transfer and at the same time, it will provide more in-depth information on the LAC region. With this approach, it is possible to gain insights into tailoring interventions based on specific needs such as regulatory environments, governance and financial structures.

III. Roles & Responsibilities of Authors

The primary role of the lead authors will be leading and coordinating the drafting of chapters, synthesizing inputs from contributing authors, and responding to expert review comments.

The role of contributing authors will mainly provide specialized input, data, case studies, and technical expertise for specific sections and review editors will ensure the integrity of the review process and provide guidance on incorporating reviewer feedback.

An indicative list of tasks includes:

- Leading (lead authors) and contributing to the writing of the assigned chapter, ensuring its alignment with the overall report’s objectives and the integration of feedback from other chapters and reviewers
- Developing clear, concise, and well-structured content that conveys the chapter’s findings and key messages.
- Identification and compilation of references and maintaining a complete set of references
- Assisting in the design and development of figures, tables, and their content and where applicable, provision of technical support for data management and archive.
- Monitoring overlaps or inconsistencies across chapter

Authors will be also expected to:

- Participate in virtual author coordination meetings.
- Present chapter outlines to the CTPR Steering Committee
- Ensure the scientific rigor and policy relevance of their contributions.

➤ **Please note that no remuneration is involved in this assignment and that participation as an author is entirely voluntary.**

IV. Eligibility Criteria

The main selection criteria would be:

- Authors must have an advanced university degree related to climate change, bioeconomy, its scientific bases, impacts, vulnerability, response options (adaptation and/or mitigation), social science, with a particular focus on the science-policy interface, policy development and governance.
- Authors must be fluent in English writing and reading at a scientific level.
- Evidence of publications in international journals and scientific publications, participation in scientific activities at the national and/or international levels and/or policy engagement is required.
- Women, early career scientists, and citizens of Developing Countries, Least Developed Countries (LDCs) and Small Island Developing States (SIDS) are particularly encouraged to express interest.

V. Author Requirements

Interested candidates are invited to submit the following:

- Curriculum Vitae (CV) highlighting relevant expertise and publications.
- Motivation Letter (max 300 words) outlining your interest, and relevant experience
- Indication of which chapter is of relevance and interest for the contribution. Through this call, we are looking for lead and contributing authors for chapters 2, 4, 5 and 6.

To express interest, please submit the information through this link: [Call for Authors](#). For any further questions, you may contact the CTPR secretariat at Mohamed.jomni@un.org or [Marie-](#)

blanche.ting@un.org. Applications will be accepted until **midnight CET Friday, 28 February 2025**, and will run on a rolling basis till the roles are filled.

If you encounter any challenges while filling out the form, please send your CV and motivation letter to the following address: Mohamed.jomni@un.org.

VI. Timeline

Milestones	Date
Opening of the Call for Authors	14 February 2025
Application deadline	28 February 2025
Author selection announcement through email	7 March 2025
1st lead author meeting	14 March 2025
Zero order draft	28 March 2025
First Draft	1 May 2025
2nd lead author meeting	12 May 2025
Second draft	1 June 2025
Two rounds of external reviews	June 2025
Final report	1 September 2025
Launch of the report	October 2025

We look forward to receiving your expression of interest and working together to advance climate solutions through technological innovation in the bioeconomy and circular economy sectors.