INTER-AMERICAN TROPICAL TUNA COMMISSION 103RD MEETING

Panama City, Panama 1-5 September 2025

PROPOSAL IATTC-103 D-1

SUBMITTED BY CANADA

RESOLUTION-C-24-10-C-25-XX
ON CLIMATE CHANGE (Amendment to Res. C-23-10)

EXPLANATORY MEMORANDUM

Canada is proposing updating the Climate Change Resolution to reflect recent endorsements by the Science Advisory Committee (SAC). The first, the addition of a reference to the ongoing workplan. The second, the inclusion of the Terms of References to clearly outline and re-enforce the importance of the participatory workshops.

The Inter-American Tropical Tuna Commission (IATTC), gathered in Panama City on the occasion of its 103rd Meeting:

Committed to the objective of the Antigua Convention to ensure the long-term conservation and sustainable use of the fish stocks covered by the Convention;

Recognizing international initiatives to address climate change and its effects, including through the United Nations Framework Convention on Climate Change, the Paris Agreement, and the Glasgow Climate Pact;

Acknowledging the work of the Intergovernmental Panel on Climate Change with specific reference to the Sixth Assessment Report (2022);

Aware that, in September 2022 the UN Food and Agriculture Organization (FAO) Committee on Fisheries (COFI) highlighted the need for developing guidance on climate resilient fisheries management including a process to facilitate coordination and cooperation among RFMO/RFBs;

Mindful that climate change is leading to shifts in the distribution and abundance of fisheries, altering ecosystems, affecting livelihoods, and increasing uncertainty in food and economic security worldwide;

Recognizing that the Second World Ocean Assessment within the framework of the United Nations (2021) highlights the need to integrate climate change-related stressors, such as acidification, hypoxia and ocean warming, into fisheries management considerations;

Noting the importance of addressing the impacts of climate change on target stocks, non-target species, and species belonging to the same ecosystem as the target stocks in the Convention Area;

Acknowledging that several regional fisheries management organizations, including the Western and Central Pacific Fisheries Commission (WCPFC), the International Commission for the Conservation

of Atlantic Tunas (ICCAT), the South Pacific Regional Fishery Management Organization (SPRFMO), the North Pacific Fisheries Commission (NPFC) and the Indian Ocean Tuna Commission (IOTC) have taken action to prepare for the impacts of climate change on the fisheries under their jurisdiction;

Further acknowledging that both the 1st Meeting of the Permanent Working Group on Ecosystem and Bycatch and the 14th Meeting of the Scientific Advisory Committee recommended adding climate change as standing agenda items going forward;

Resolves as follows:

- 1. The Working Group on Ecosystem and Bycatch (EBWG) in since 2024 and annually thereafter shall include climate change as an agenda item at their annual meeting. Within this agenda item, the EBWG will evaluate any issue related to climate change and may provide advice to the Scientific Advisory Committee (SAC) and the Commission regarding amendments to existing resolutions or proposed new resolutions that may be necessary because of climate change impacts on fisheries in the Convention Area.
- 2. The Scientific Advisory Committee (SAC) since 2024 and annually thereafter shall include climate change as an agenda item at their annual meeting. Within this agenda item, the SAC will highlight and consider the best scientific information available on the relationships between climate change, target stocks, non-target species, and species belonging to the same ecosystem or associated with the target stocks.
- 3. To the extent feasible, the IATTC scientific staff will take into consideration existing information on climate change when developing stock assessments and management strategy evaluations and will identify information needs to be implemented in the management of the resource. It will also discuss and propose plans for collection of existing information on climate change related variables that alter ocean water conditions relevant to the physiology and behavior of species and that determine species distributions, such as those related to warming, acidification and hypoxia. The SAC shall consider the recommendations of the IATTC scientific staff when formulating its recommendations to the Commission on how existing resolutions and proposed new resolutions can best promote resilience to climate change impacts on fisheries in the Convention Area.
- 4. The Commission will convene a virtual climate change workshop annually in the first quarter of 2025 of the year to discuss progress on, and implementation of, the scientific staff's proposed workplan, as recommended in SAC-15-12¹. The Terms of References to guide the series of workshops are outlined in Annex A.
- 5. The Commission since 2024 and annually thereafter shall include climate change as an agenda item at the ordinary annual meeting of the IATTC, considering climate-related SAC and EBWG Recommendations in its deliberations, as well as any other considerations regarding climate change impacts on species under the purview of the Antigua Convention and any related impacts on the economies of CPCs.
- 6. At the SAC meeting in 2024 and annually thereafter, the Director and Commission shall consider and present options to reduce the environmental and climate impacts of the activities of the Commission and its subsidiary bodies, such as by providing hybrid options for meetings.

¹ Including updates to the main goal, scope and framework as found in SAC-16 INF-P.

- 7. The scientific staff shall incorporate in the next edition of the science strategic plan the issue of climate change and its impact on target species, non-target species, and the EPO ecosystem in general.
- 8. This amendment to Resolution C-23-10 C-24-10 shall be effective on January 1, 2025-2026.

ANNEX A

TERMS OF REFERENCE FOR WORKSHOPS ADDRESSING CLIMATE CHANGE IN THE ANTIGUA CONVENTION AREA, INCLUDING ASSESSING AND MITIGATING ITS IMPACTS

- 1. The Workshops will set out to achieve, without excluding others:
 - a. Scope and goals of work
 - b. Climate-resilient fisheries framework
 - c. Strategic tool identification and development, and
 - d. Tactical tool identification and development, including management action
- 2. The Workshops will be organized and facilitated by the IATTC scientific staff.
- 3. The Workshops will be held by videoconference or in person, in order to facilitate participation of all relevant stakeholders from all CPCs.
- 4. The Workshops will be open to the participation of relevant stakeholders, such as scientists, fishery managers, fishing industry representatives, administrators, representatives of nongovernmental organizations, and fishers. Global experts may be invited to participate, as needed.
- 5. The Workshops will facilitate a structured process for the Commission to consider the activities and phases of the climate change workplan and its implementation.
- 6. The Workshops will enhance communication and foster mutual understanding on matters related to the assessment and mitigation of climate change effects and the promotion of climate-resilient fisheries among all relevant stakeholders.
- 7. The EBWG and the SAC will review the outcomes of the Workshops at its meetings and provide additional input if needed.
- 8. The outcomes of the Workshops, including any conclusions and recommendations that may have been reached, will be presented at the annual meeting of the Commission, for its consideration and endorsement as appropriate.
- 9. The IATTC scientific staff will present to the SAC an annual report for Workshops that have occurred since the previous SAC meeting. With the inclusion of any additional input from the SAC and other IATTC scientific staff recommendations as appropriate, which may include updates to the climate change workplan, this document will be presented afterwards to the Commission at its annual meeting, with a summary and assessment of all progress made to date.