INTER-AMERICAN TROPICAL TUNA COMMISSION

102nd MEETING

Panama City, Panama 2-6 September 2024

RESOLUTION C-24-08

CREATION OF AN *AD HOC* WORKING GROUP TO STRENGTHEN THE DIALOGUE AMONG SCIENTISTS, MANAGERS AND OTHER STAKEHOLDERS ON MANAGEMENT STRATEGY EVALUATION

The Inter-American Tropical Tuna Commission (IATTC), gathered in Panama City, Panama, on the occasion of its 102nd Meeting:

Committed to the long-term conservation and sustainable exploitation of fisheries in the eastern Pacific Ocean (EPO);

Recognizing that the Commission had adopted provisional reference points and harvest control rules (HCR) for tropical tuna fisheries in the EPO in Resolutions C-16-02 and C-23-06;

Noting that in Resolutions C-16-02 and C-23-06 the scientific staff is urged to continue testing reference points and harvest control rules to support the adoption by the Commission of a permanent HCR;

Noting that Resolution C-21-04 urges the scientific staff to present a bigeye tuna harvest strategy for consideration by the Commission in 2024, which was subsequently updated to 2025;

Aware that Management Strategy Evaluation (MSE) is the most advanced process to test the effectiveness of HCRs and other management strategies in achieving management objectives;

Noting that the Scientific Advisory Committee (SAC) has recommended that the Commission create a working group to facilitate dialogue to advance the process of management strategy evaluation for the development of a harvest strategy; and

Pursuant to Article VII, paragraph 1(u) of the Antigua Convention;

Agrees as follows:

- 1. To create the Working Group to improve the dialogue among fisheries scientists, managers and other stakeholders.
- 2. The Working Group shall have the following objectives:
 - a. Improve communication and facilitate mutual understanding among managers and scientists regarding matters related to harvest strategies and MSE within the IATTC;
 - b. Advise and assist the Scientific Advisory Committee (SAC) and the IATTC in the development and implementation of a work plan and a timeline for the harvest strategy and MSE process in the IATTC;
 - c. Identify and recommend to the Commission management objectives and reference points compatible with the Antigua Convention, including the application of the precautionary approach and the corresponding performance indicators.

- d. Identify and recommend candidate harvest strategies for IATTC fisheries that can be tested to determine their effectiveness and robustness in achieving management objectives for tropical tunas, beginning with bigeye tuna.
- 3. The Working Group shall be co-chaired by one person from the scientific area and one person from the administrative area to be decided by the Commission.
- 4. Without prejudice to the functions and competencies of the Scientific Advisory Committee to which this Group will report, the duties of the Working Group shall be to make recommendations:
 - a. as appropriate, on the work plans and timelines for the harvest strategy and MSE processes.
 - b. on candidate/potential elements of harvest strategies for testing with MSE, including:
 - i. General management objectives and related performance indicators;
 - ii. Candidate reference points, including the use of BMSY and FMSY or appropriate proxies as target and/or limit reference points, along with associated probabilities and timelines;
 - iii. Possible harvest strategies, including input data, evaluation methods and harvest control rules.
 - c. on monitoring and control systems to ensure effective implementation of harvest strategies.
 - d. on exceptional circumstances protocols to guide management in circumstances outside of those for which the harvest strategy was designed.
 - e. on the identification of the funds necessary to carry out the harvest strategy and MSE work plans.
- 5. The Working Group shall report to the Scientific Advisory Committee, upon beginning their work. The Scientific Advisory Committee shall consider the results of the Working Group under a permanent agenda item for this purpose and shall also provide new guidelines on other topics to be considered by the Working Group.