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INTERNATIONAL COMMISSION FOR THE CONSERVATION OF ATLANTIC TUNAS

COMMISSION INTERNATIONALE POUR LA CONSERVATION DES THONIDES DE L'ATLANTIQUE

ICCAT CICTA CICAA

COMISION INTERNACIONAL PARA LA CONSERVACION DEL ATUN ATLANTICO

Madrid, 14 June 2022

# ICCAT CIRCULAR # 4148 / 2022

**SUBJECT: THIRD INTERSESSIONAL MEETING OF PANEL 2 ON BLUEFIN TUNA MANAGEMENT STRATEGY EVALUATION (BFT MSE)** *(Online, 14 July 2022)*

Further to Circular #9260/2021 of 20 December 2021, a Third Intersessional Meeting of Panel 2 on BFT MSE has been convened for 14 July 2022. This meeting will be held online using the Zoom platform between 11:00 and 17:00 Madrid time, with a break of one hour at around 13:30.

In order to organize the online meeting, Head Delegates are requested to inform the Secretariat of the composition of their delegation by **7 July 2022** at the latest. Any late submission of the official delegation may cause delay in providing access for participants to the meeting. Participants must also register for the meeting by **8 July 2022** using the online registration form which will shortly be available on ICCAT current meetings webpage.

The Tentative Agenda (attached) and other meeting documents will be published in the OwnCloud document folder as they become available.

Following ICCAT Circulars # 0377/2022 of 21 January 2022 and 0888/2022 of 14 February 2022, no volunteer to rapporteur this meeting has yet been communicated to the Secretariat. I take this opportunity to urge all CPCs to consider participating in this important work.

Please accept the assurances of my highest consideration.

P' *Executive Secretary*

Miguel Neves dos Santos
(*Assistant Executive Secretary*)

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- **Head Delegates and Head Scientists of Panel 2 members**
- **Cooperating Parties, Entities or Fishing Entities**
- **Observers**

**Attachment:** Meeting objectives and Tentative Agenda.

**Third Intersessional Meeting of Panel 2 on Bluefin Tuna Management Strategy Evaluation (BFT MSE)** *(Online, 14 July 2022)*

## Objectives

The objectives of this meeting will be to review SCRS progress on recommendations from the Second Intersessional Meeting of Panel 2 on Bluefin Tuna Management Strategy Evaluation (9-10 May 2022), take decisions on culling CMPs that fail to meet threshold performance criteria and refine preferences on CMP performance.

Key information on the BFT MSE is available on the following pages:

Splash page https://iccat.github.io/nswo-mse/
CMP plotting https://apps.bluematterscience.com/ABTMSE/
Quilt plot https://apps.bluematterscience.com/ABTMSE_Performance2/

## Tentative Agenda

1. Opening of the meeting and meeting arrangements
2. Nomination of Rapporteur
3. Adoption of agenda
4. Update on BFT-MSE framework and CMPs by SCRS

    a) Additional requested statistics

        i. PrpOF (proportion of simulation - years above $U_{MSY}$ for projection years 1-30, aka probability of overfishing)
        ii. AvUrel (average $U/U_{MSY}$ for projection years 1-30)
        iii. Revised AvgBr: now average $B/B_{MSY}$ for years 11-30 (was 1-30)

    b) SCRS responses to feedback provided at the Intersessional Meeting of PA2 (1-3 March 2022)

        i. Evaluation of 3 year TAC setting for selected CMPs
        ii. "Phase-in" of +20/-10 for first two CMP applications
        iii. Revised quilt plots and summary table of CMPs

5. Candidate management procedure performance, refinement and selection

    a) Finalized development tuning
    b) Complete set of CMPs
    c) Complete illustration of performance tuning options

6. Key Decisions for 14 July

    a) 2-year vs 3-year management cycle
    b) Incorporation of 'phase-in' as default
    c) Culling of CMPs that fail thresholds defined in the 2nd Intersessional Meeting of Panel 2 on BFT MSE (9-10 May 2022)

        i. LD threshold (>15% probability of falling below $40\%SSB_{MSY}$)
        ii. 60% Pgreen in year 30 of projections

    d) Culling of lowest performers

7. Feedback and guidance on additional changes to CMPs by PA2 to the SCRS

   a) Preferences on yield 'path'

      i. Recent high abundance is expected to result in increased catches (both in the East and the West) in the short term, followed by a decline. Should the possibility of reducing the size of the peak of this pulse in TACs to spread it over a longer period be investigated?
      ii. Are stable trajectories preferred over more variable?

   b) Further preferences on desirable CMP features

      i. More vs fewer indices
      ii. Specific indices
      iii. Type of CMP: Simple, intermediate complexity, artificial intelligence

   c) Performance tuning options

8. Process for obtaining feedback from CPCs of their stakeholder preferences relative to CMP decisions
9. Other matters
10. Adoption of report and closure