

Comisión Interamericana del Atún Tropical  
Inter-American Tropical Tuna Commission



## 1<sup>st</sup> External Review of IATTC staff's stock assessment of skipjack tuna in the eastern Pacific Ocean: introduction

1st External Review of IATTC staff's stock assessment of skipjack tuna in the eastern Pacific Ocean  
07-10 November 2022 – La Jolla CA, USA

# Objectives of review

To provide information that will improve the analyses used for providing management advice:

- a. identify the best available science for use in the skipjack stock assessment and tagging analysis;
- b. provide an independent review of the assessment and tagging analysis;
- c. provide recommendations on how to integrate the tagging information into the assessment and/or management advice; and
- d. provide advice on future research and data collection that will improve the assessment, tagging analysis, and the provision of management advice.

# Responsibilities of the panel

- a. be familiar with the Terms of Reference;
- b. review background documents, data inputs, and analytical models, along with other pertinent information (e.g., previous assessments);
- c. discuss the technical merits and deficiencies of the input data and analytical methods, work with the IATTC staff and contractors to correct deficiencies, and, when possible, suggest new tools, analyses, and data collection methods to improve future assessments;
- d. draft a report of the meeting, to document the discussions and recommendations

# Public comment

- During the meeting, time will be set aside for public comment;
- The Panel will take these comments into consideration, as appropriate, when developing its report;
- Public comment will be allowed at the end of each daily session.

# Requests for additional analyses

- The Panel may also request a reasonable number of sensitivity runs, as well as additional details on the models presented, or further analyses of alternative runs;
- Requests must be clear, explicit, and be presented in writing, and be practical in terms of the time available (requests made to [alexdasilva@iattc.org](mailto:alexdasilva@iattc.org) and [mmaunder@iattc.org](mailto:mmaunder@iattc.org));
- Requests should be listed individually in the Panel's report, along with their rationale and the response.
- To the extent possible, analyses requested by the Panel should be completed during the meeting by the assessment team.

# Panel report

The Panel's report should be drafted and approved shortly after the meeting. The report writing process will follow these steps:

- a) Panel outlines report at meeting;
- b) Panel writes and agrees draft report;
- c) Panel provides draft report to IATTC staff for comment on technical accuracy; and
- d) Panel reviews staff comments, and modifies report as necessary

# Logistics

Start: 9:00 am

Coffee breaks: 10:00-10:30 and 15:00-15:30

Lunch: 12:00-13:00

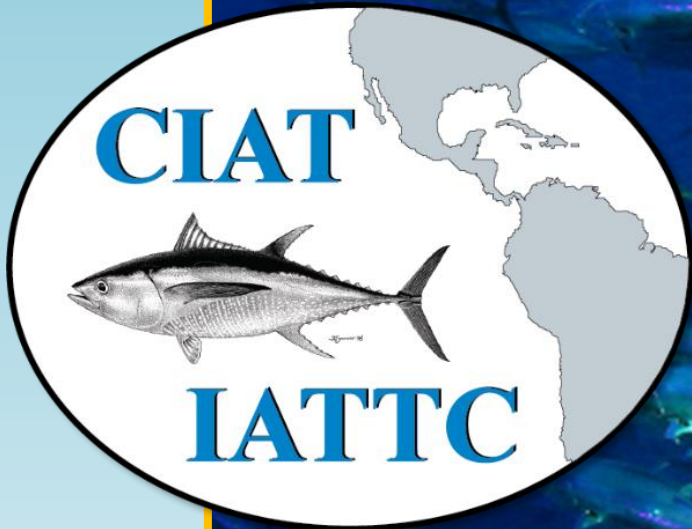
Public comment: 16:30 (mon), 16:00 (tues and wed)

Covid-19 policy: Masks and self-test kits are available upon request

# Review panel

- Dr. James Bence, Chair (Michigan State University)
- Dr. Inna Senina (SPC, The Pacific Community)
- Dr. Matthew Vincent (NOAA Fisheries, SEFSC)
- Dr. Darcey Webber (Quantifish, New Zealand)





# Questions



# Panel report

The report will include:

- a) Names and affiliations of Panel members;
- b) Brief overview of the meeting (location, agenda, main recommendations by Panel, etc.);
- c) Brief summary of current assessment model, tagging analysis, data used, analyses presented, and proposed assessment model;
- d) List of analyses requested by the Panel, rationale for each request, and brief summary of the response;
- e) Comments on technical merits and/or deficiencies in the assessment and tagging analysis, and recommendations for remedies;
- f) Unresolved problems and major uncertainties, e.g., any special issues that complicate the assessment and/or interpretation of results;
- g) Data, fishery or analysis related issues raised by the public; and
- h) Prioritized recommendations for research and data collection for the subsequent assessment.