



North Pacific Fisheries Commission

NPFC-2022-TWG CMSA06-MIP02

**North Pacific Fisheries Commission
6th Meeting of the Technical Working Group on Chub Mackerel Stock Assessment
5-8 September 2022
WebEx**

Provisional Agenda

Agenda Item 1. Opening of the Meeting

Agenda Item 2. Adoption of Agenda

Agenda Item 3. Overview of the recommendations and outcomes of previous NPFC meetings relevant to chub mackerel

3.1 5th TWG CMSA

3.2 Intersessional meetings of SWG OM

Agenda Item 4. Stock assessment model for chub mackerel

4.1 Progress of the intersessional works

4.2 Data generation by PopSim as input to the candidate stock assessment models

4.3 Report on the performance of the candidate stock assessment models and options to rank them

4.4 Ranking of the candidate stock assessment models

4.5 Selection of the model for chub mackerel stock assessment

4.6 Recommendations and timelines for future work

Agenda Item 5. Development of data for the stock assessment of chub mackerel

5.1 Research activities and review of biological parameters

5.2 Review of fishery (catch-at-age, weight-at-age, maturity-at-age, if possible) data based on a quarterly calendar

5.3 Update and improve the standardized abundance indices and other data for use in the stock assessment

5.4 Recommendations for future work

Agenda Item 6. Future projection of chub mackerel

Agenda Item 7. Biological reference points

7.1 Candidate biological reference points for chub mackerel

Agenda Item 8. Review of the Work Plan of the TWG CMSA

Agenda Item 9. Other matters

9.1 Timeline and intersessional activities before TWG CMSA07

9.2 Observer Program

9.2.1 Review data or data description on fisheries bycatch in the chub mackerel fisheries

9.3 Other issues

Agenda Item 10. Recommendations to the Scientific Committee

Agenda Item 11. Adoption of Report

Agenda Item 12. Close of the Meeting