



North Pacific Fisheries Commission

NPFC-2022-TWG CMSA05-MIP02

North Pacific Fisheries Commission
5th Meeting of the Technical Working Group on Chub Mackerel Stock Assessment
16-19 May 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 4th TWG CMSA and 6th SC meeting
- 3.2 7th Commission meeting
- 3.3 Intersessional meetings of SWG OM

Agenda Item 4. Review of Terms of Reference and Protocols of the TWG CMSA

- 4.1 Terms of Reference
- 4.2 CPUE Standardization Protocol
- 4.3 Stock Assessment Protocol
- 4.4 Protocol for the Operating Model Development

Agenda Item 5. Member's fisheries information and research activities

- 5.1 Description of fisheries, inter alia, fishing seasons and fishing grounds
- 5.2 Research activities

Agenda Item 6. Stock assessment model for chub mackerel

- 6.1 Progress of the intersessional works
- 6.2 Data generation by PopSim as input to the candidate stock assessment models
- 6.3 Report on the performance of the candidate stock assessment models
- 6.4 Discussion on the ranking of the candidate stock assessment models
- 6.5 Selection of the model for chub mackerel stock assessment
- 6.6 Recommendations and timelines for future work

Agenda Item 7. Development of data for the stock assessment of chub mackerel

7.1 Data inventory (catch, size, abundance indices, etc.) and updates

7.2 Review of standardized fishery-dependent/independent indices, inter alia, standardized abundance indices from China and Russia

7.3 Review of biological parameters

7.4 Observer Program

7.5 Recommendations for future work

Agenda Item 8. Future projection of chub mackerel

Agenda Item 9. Biological reference points

9.1 Candidate biological reference points for chub mackerel

Agenda Item 10. Review of the Work Plan of the TWG CMSA

Agenda Item 11. Other matters

11.1 Timeline and intersessional activities before TWG CMSA06

11.2 Other issues

Agenda Item 12. Recommendations to the Scientific Committee

Agenda Item 13. Adoption of Report

Agenda Item 14. Close of the Meeting