

North Pacific Fisheries Commission

NPFC-2024-TWG CMSA09-MIP02

North Pacific Fisheries Commission 9th Meeting of the Technical Working Group on Chub Mackerel Stock Assessment 17-20 July 2024 Yokohama, Japan

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 TWG CMSA08

3.2 Intersessional meetings of TWG CMSA

Agenda Item 4. Members fishery status and research activities

Agenda Item 5. Review of results of stock assessment using State-space stock assessment model (SAM)

- 5.1 Review of Stock Assessment Protocol
- 5.2 Review of data used for stock assessment
- 5.3 Confirmation of setting and specification of SAM
- 5.4 Review of stock assessment results
 - 5.4.1 Stock biomass, recruitment, spawning stock biomass, fishing mortalities, etc.
 - 5.4.2 Model diagnostics and sensitivity analysis
- 5.5 Draft summary of stock assessment results

Agenda Item 6. Future projections and biological reference points

- 6.1 Confirmation of projection methods and scenarios
- 6.2 Review of projection results

6.3 Draft of management advice based on the results of projection and biological reference points

Agenda Item 7. Stock assessment report

- 7.1 Review of draft executive summary
 - 7.1.1 Stock status
 - 7.1.2 Management advice
 - 7.1.3 Others
- 7.2 Review of draft stock assessment report
- 7.3 Work assignments to finalize the report towards SC09 meeting

Agenda Item 8. Data collection and management

- 8.1 Data provision templates
- 8.2 Data inventory
- 8.3 Update on GitHub repository and user manual
- 8.4 Observer program

Agenda Item 9. Review of the Work Plan of the TWG CMSA

Agenda Item 10. Other matters

- 10.1 Timeline and intersessional activities before TWG CMSA10
- 10.2 Species summary
- 10.3 Invited expert
- 10.4 Election of Chair and vice-Chair
- 10.5 Other issues

Agenda Item 11. Recommendations to the Scientific Committee

Agenda Item 12. Adoption of Meeting Report

Agenda Item 13. Close of the Meeting