



**North Pacific Fisheries Commission**

NPFC-2022-SC07-MIP03 (Rev. 2)

**North Pacific Fisheries Commission  
7<sup>th</sup> Scientific Committee Meeting  
16-20 December 2022  
WebEx**

**Annotated Indicative Schedule**

Date	Tokyo time	Activities	Document
16 Dec	9:00-11:00	<p>Agenda Item 1. Opening of the Meeting <i>The SC Chairperson, Dr. Janelle Curtis, will open the meeting. Participants and observers will introduce themselves and may share their opening remarks.</i></p> <p>Agenda Item 2. Adoption of Agenda <i>The provisional agenda will be reviewed, amended as appropriate, and adopted.</i></p> <p>Agenda Item 3. Meeting arrangements <i>The Science Manager, Dr. Aleksandr Zavolokin, will outline procedural matters including the meeting schedule and administrative arrangements.</i></p> <p>Agenda Item 4. NPFC Performance Review recommendations for the Scientific Committee <i>The Chair of the Performance Review Panel, Dr. Penelope Ridings, will present the recommendations for the Scientific Committee.</i></p> <p>Agenda Item 5. Review of reports and recommendations from the Small Scientific Committees (SSC BF-ME and SSC PS) and the Technical Working Group on Chub Mackerel Stock Assessment (TWG CMSA)</p> <p>5.1 Technical Working Group on Chub Mackerel Stock Assessment <i>The TWG CMSA Chairperson, Dr. Kazuhiro Oshima, will summarize the outputs of the TWG CMSA05 and 06 meetings and present recommendations to be considered by the</i></p>	<p>MIP02, 03.</p> <p>Circular 036-2022.</p>

		<p><i>Scientific Committee.</i></p> <p>5.2 SSC on Bottom Fish and Marine Ecosystems <i>The SSC BF-ME Chairperson, Dr. Chris Rooper, will summarize the outputs of the SSC BF-ME03 meeting and present recommendations to be considered by the Scientific Committee.</i></p> <p>5.3 SSC on Pacific Saury <i>The SSC PS Chairperson, Dr. Toshihide Kitakado, will summarize the outputs of the SSC PS09 and 10 meetings and present recommendations to be considered by the Scientific Committee.</i></p> <p>5.3.1 Selection of vice-chair of SSC PS <i>Members will be invited to nominate a vice-chair of the SSC PS.</i></p>	
11:00-11:15	Break		
11:15-13:00	<p>Agenda Item 6. Report and recommendations from the Joint SC-TCC-COM Small Working Group on Management Strategy Evaluation for Pacific Saury (SWG MSE PS) <i>The SWG MSE PS co-Chair, Dr. Toshihide Kitakado, will update the Scientific Committee on the outcomes of the SWG MSE PS01 and 02 meetings.</i></p> <p>Agenda Item 7. Priority species</p> <p>7.1 Summary of progress on the remaining four priority species</p> <p>7.1.1 Neon flying squid <i>The SWG NFS Lead, Dr. Luoliang Xu, will update participants on the intersessional work of the SWG and any anticipated activities during the coming year. The Lead will present an updated Species summary for neon flying squid.</i></p> <p>7.1.2 Japanese sardine <i>The SWG JS Lead, Dr. Chris Rooper, will update participants on the intersessional work of the SWG and any anticipated activities</i></p>	<p>WP05, 06.</p> <p>WP07.</p> <p>WP08.</p>	

		<p><i>during the coming year. The Lead will present an updated Species summary for Japanese sardine.</i></p> <p><b>7.1.3 Japanese flying squid</b></p> <p><i>The SWG JFS Lead, Dr. Kazuhiro Oshima, will update participants on the intersessional work of the SWG and any anticipated activities during the coming year. The Lead will present an updated Species summary for Japanese flying squid.</i></p> <p><b>7.1.4 Blue mackerel</b></p> <p><i>The SWG BM Lead, Dr. Shota Nishijima, will update participants on the intersessional work of the SWG and any anticipated activities during the coming year. The Lead will present an updated Species summary for blue mackerel.</i></p>	<p>WP09.</p> <p>WP10.</p>
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Date	Time	Activities	Document
17 Dec	9:00-11:00	<p>7.2 Identification of data needs and data gaps and strategies to fill those gaps</p> <p>7.2.1 Spatial data summarized by year and 1 x 1 degree resolution</p> <p><i>Participants will review data shared by Members. They will identify data needs and data gaps and discuss strategies to fill those gaps.</i></p> <p>7.3 Stock assessment of NFS, JS, JFS, and BM</p> <p>7.3.1 Top-down prioritization</p> <p>7.3.2 Capacity</p> <p>7.3.3 Funding availability</p> <p><i>Participants will identify priority species for stock assessment, discuss capacity and make funding requests, if needed.</i></p> <p>Agenda Item 8. Progress in data collection, management and security</p> <p>8.1 Information management and security regulations</p> <p><i>The Compliance Manager, Ms. Judy Dwyer, will update participants on the development of an overarching policy for data use and management that pertains to SC and TCC.</i></p> <p>8.1.1 Procedures for sharing code</p> <p><i>Members will review the Regulations for Management of Scientific Data and Information and discuss the development of procedures for sharing code.</i></p> <p>8.2 Data collection</p> <p>8.2.1 Information about species belonging to the same ecosystem or dependent/associated with target stocks</p> <p><i>Members will discuss the collection of information about species belonging to same ecosystem or dependent/associated with target stocks.</i></p>	<p>WP11.</p> <p>IP05.</p> <p>WP03.</p>

	<p>8.2.2 Data gaps and needs that could be filled by an observer program</p> <p><i>The Science Manager will provide background information on the status of an observer program in the NPFC. Members will identify data gaps and needs that could be filled by an observer program.</i></p> <p>8.2.3 Scientific needs for electronic monitoring</p> <p><i>Members will consider scientific needs for electronic monitoring.</i></p> <p>8.3 NPFC data management system (DMS)</p> <p><i>The Data Coordinator, Mr. Sungkuk Kang, will brief participants on the development of and needs for the NPFC data management system.</i></p>	<p>SC03-WP03.</p> <p>IP02.</p>
11:00-11:15	Break	
11:15-13:00	<p>Agenda Item 9. Scientific projects for 2023 and 2024</p> <p>9.1 Ongoing/planned projects</p> <p>9.2 New projects</p> <p>9.3 Review and prioritization of projects</p> <p><i>The Secretariat and Members will report on the status of the current projects, discuss their implementation and propose new projects to be carried out in 2022 and 2023. If needed, an Informal Small Group will compile the projects, review and prioritize them, suggest a source of funds (SC fund or Special Project Fund) and make recommendations to the plenary of SC. Projects shall be submitted in accordance with the Guidelines for Projects posted on the website.</i></p>	WP04.

Date	Time	Activities	Document
19 Dec	9:00-11:00	<p data-bbox="533 315 1015 387">Agenda Item 10. Cooperation with other organizations</p> <p data-bbox="533 409 1137 533"><i>The Science Manager will briefly update participants on the status of SC's cooperation with other organizations.</i></p> <p data-bbox="572 555 1166 678">10.1 Reports on the joint NPFC-PICES activities since the SC06 meeting, including a report from the PICES Secretariat</p> <p data-bbox="572 701 1166 772"><i>PICES will present a report on PICES-NPFC collaborative activities.</i></p> <p data-bbox="572 795 1166 1008">10.2 Update on the joint NPFC-PICES workshop/course on VME indicator identification <i>The Science Manager will update Members on the status of the workshop on VME indicator identification.</i></p> <p data-bbox="572 1030 1102 1059">10.3 SC representation at scientific meetings</p> <p data-bbox="587 1081 1166 1153">10.3.1 Report on joint PICES-ICES-FAO small pelagic fish (SPF) symposium</p> <p data-bbox="587 1176 1166 1344"><i>The Science Manager will report on the joint PICES-ICES-FAO small pelagic fish symposium held in Lisbon, Portugal from 7-11 November 2022.</i></p> <p data-bbox="587 1366 1166 1579">10.3.2 SC representation in joint PICES/ICES Working Group on Small Pelagic Fish (WGSPF) <i>Dr. Kitakado will report on the activities of the joint PICES/ICES Working Group on Small Pelagic Fish in 2022.</i></p> <p data-bbox="587 1601 1166 1769">10.3.3 Report on PICES topic session on SPF <i>Dr. Jhen Hsu will report on the PICES topic session on Small Pelagic Fish held in Busan, Korea on 27 September 2022.</i></p> <p data-bbox="587 1792 1166 1863">10.3.4 Process for selecting SC representatives at future scientific meetings</p> <p data-bbox="587 1886 1166 2009"><i>The Chair will present a draft procedure for selecting SC representatives at future scientific meetings.</i></p>	<p data-bbox="1193 315 1257 344">IP04.</p> <p data-bbox="1193 555 1270 584">OP05.</p> <p data-bbox="1193 1081 1257 1111">IP03.</p> <p data-bbox="1193 1798 1257 1827">IP01.</p>

	<p>10.4 NPFC/NPAFC Memorandum of Cooperation and Work Plan</p> <p><i>Participants will revisit the detailed Work Plan to implement NPFC/NPAFC Memorandum of Cooperation reviewed by SC06 in 2021.</i></p> <p>10.4.1 Report on the NPAFC’s multinational IYS survey in the North Pacific Ocean</p> <p><i>The NPAFC will present a report on the NPAFC’s multinational IYS survey in the North Pacific Ocean co-sponsored by NPFC.</i></p> <p>10.5 FAO ABNJ Deep-sea fisheries project</p> <p><i>FAO will update Members on the status of the 2<sup>nd</sup> phase of the FAO ABNJ Deep-sea fisheries project and NPFC’s commitment to the project.</i></p> <p>10.6 Partnership with the Fisheries and Resources Monitoring System of FAO (FIRMS)</p> <p><i>Members will consider a proposal for NPFC-FIRMS partnership agreement.</i></p> <p>10.7 Cooperation with other organizations</p> <p><i>Participants will discuss cooperation with other regional and global organizations.</i></p>	<p>OP02.</p> <p>OP01.</p> <p>OP04.</p> <p>OP03.</p>
11:00-11:15	Break	
11:15-13:00	<p>Agenda Item 11. 2022-2026 Research Plan and Work Plan</p> <p>11.1 Five-year Research Plan</p> <p>11.2 Five-year Work Plan</p> <p><i>Members will revise the current SC Research Plan and Work Plan based on the recommendations from the SSCs and TWGs and develop 5-year rolling research and work plans from 2022 onwards. The work plan will be based on priorities identified in the research plan.</i></p> <p>Agenda Item 12. Other matters</p> <p>12.1 Review of the Scientific Committee Terms of Reference (TOR)</p> <p><i>Members will review the TOR of the Scientific Committee and revise them as necessary.</i></p>	<p>WP01.</p> <p>WP02.</p>

		<p>12.2 Coordination between SC and TCC</p> <p>12.2.1 Fishing effort indicators</p> <p><i>Members will discuss effort indicators in the CMMs for priority species.</i></p> <p>12.3 Other issues</p> <p><i>Participants will discuss other issues raised under Agenda Item 2, if any.</i></p>	WP12.
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Date	Time	Activities	Document
20 Dec	9:00-11:00	<p>Agenda Item 13. Advice and recommendations to the Commission</p> <p><i>Members will agree on advice and recommendations to be submitted to the 7th Commission meeting for endorsement.</i></p> <p>Agenda Item 14. Next meeting</p> <p><i>Members will be invited to host the next meetings of SC and its subsidiary bodies. The SC will suggest the meeting dates.</i></p> <p>Agenda Item 15. Press release</p> <p><i>Members will agree on the content and wording of a press release that describes key achievements of SC07.</i></p>	
	11:00-11:15	Break	
	11:15-13:00	<p>Agenda Item 16. Adoption of the Report</p> <p><i>The report of the meeting will be prepared, reviewed and adopted by consensus.</i></p> <p>Agenda Item 17. Close of the Meeting</p> <p><i>The Chairperson will make concluding remarks and close the meeting.</i></p>	