



North Pacific Fisheries Commission

NPFC-2024-SSC BFME05-MIP03 (Rev. 1)

North Pacific Fisheries Commission
5th Meeting of the Small Scientific Committee on Bottom Fish and Marine Ecosystems
9-11 December 2024
Tokyo, Japan

Annotated Indicative Schedule

Date	Time	Activities	Document
9 Dec	8:30-9:00	Registration	
	9:00-10:30	<p>Agenda Item 1. Opening of the Meeting <i>The SSC BF-ME Chair, Dr. Chris Rooper, will open the meeting. The Science Manager, Dr. Alex Zavolokin, will outline procedural matters, including the meeting schedule and administrative arrangements.</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. Overview of the outcomes of previous NPFC meetings</p> <p>3.1 SSC BFME04 <i>The Chair will review the outcomes of previous BF-ME meetings.</i></p> <p>3.2 COM08</p> <p>3.2.1 CMMs 2024-05 and 2024-06</p> <p>3.2.2 Requests from COM08 <i>The Science Manager will review the outcomes of COM08.</i></p> <p>Agenda Item 4. Stock assessment and scientific advice on the management of North Pacific armorhead (NPA)</p> <p>4.1 Review of Members fishing statistics for NPA in 2023 <i>Participants will review their catch and effort for NPA in 2023.</i></p> <p>4.2 NPA monitoring survey and Adaptive</p>	<p>MIP02, 03.</p> <p>Reports are available on the website.</p>

		<p>Management Procedure (AMP)</p> <p>4.2.1 Review of the results from 2024 monitoring survey</p> <p><i>Participants will review the results of 2024 and previous years monitoring surveys compiled by the Secretariat.</i></p> <p>4.3 Review of Members' research and joint research activities on NPA</p> <p>4.3.1 NPA species summary document update and review</p> <p><i>Participants will review the updated species summary document for NPA prepared by the SWG NPA-SA and suggest revisions, if needed.</i></p> <p>4.3.2 Other research activities on NPA</p> <p><i>Participants will present and discuss any other research or joint research conducted or updated on NPA in 2024.</i></p> <p>4.3.3 Future and planned research activities by Members on NPA in 2025</p> <p><i>Participants will present and discuss plans for future research or joint research to be conducted on NPA.</i></p>	<p>IP01</p> <p>WP02</p>
	10:30-11:00	<p>Group picture</p> <p>Morning break</p>	
	11:00-12:45	<p>Agenda Item 5. Stock assessment and scientific advice on the management of splendid alfonsino (SA)</p> <p>5.1 Review of Members fishing statistics for SA in 2023</p> <p><i>Participants will review their catch and effort for SA in 2023.</i></p> <p>5.2 Review of Members' research and joint research activities on SA</p> <p>5.2.1 SA species summary document update and review</p> <p><i>Participants will review the updated species summary document for SA prepared by the SWG NPA-SA and suggest revisions, if needed.</i></p>	<p>WP03</p>

		<p>5.2.2 Other research activities on SA</p> <p><i>Participants will present and discuss any other research or joint research conducted or updated on SA in 2024.</i></p> <p>5.2.3 Future and planned research activities by Members on SA in 2025</p> <p><i>Participants will present and discuss plans for future research or joint research to be conducted on SA.</i></p> <p>Agenda Item 6. Stock assessment and scientific advice on the management of sablefish</p> <p>6.1 Review of Members fishing statistics for sablefish in 2023</p> <p><i>Participants will review their catch and effort for sablefish in 2023.</i></p> <p>6.2 Review of Members' research and joint research activities on sablefish</p> <p>6.2.1 Updated stock status for sablefish (Canada and USA)</p> <p><i>Participants will review updated stock status for sablefish.</i></p> <p>6.2.2 Sablefish species summary document update and review</p> <p><i>Participants will review the updated species summary documents for sablefish and rougheye/blackspotted rockfish prepared by Canada and suggest revisions, if needed.</i></p> <p>6.2.3 Other research activities on sablefish</p> <p><i>Participants will present and discuss any other research or joint research conducted or updated on sablefish in 2024.</i></p> <p>6.2.4 Future and planned research activities by Members on sablefish in 2025</p> <p><i>Participants will present and discuss plans for future research or joint research to be conducted on sablefish.</i></p>	<p>WP06</p> <p>WP04, 05</p>
	12:45-14:15	Lunch	

	14:15-15:30	<p>Agenda Item 7. Skilfish in the NPFC Convention Area</p> <p>7.1 Updated catch and effort for skilfish in 2023</p> <p>7.2 Skilfish species summary document update and review</p> <p><i>Russia will present a species summary for skilfish including historical catch and effort statistics.</i></p>	WP20
	15:30-16:00	Afternoon break	
	16:00-18:00	<p>Agenda Item 8. Progress on data-limited approaches to assessment of NPA and SA</p> <p>8.1 Update from SWG NPA-SA</p> <p>8.1.1 Review of joint work on life history based approach to stock assessment</p> <p>8.1.2 Review of stock status for SA</p> <p>8.1.3 Review of alternative approaches to NPA assessment</p> <p>8.1.4 Review of the effectiveness of current CMMs for NPA and SA</p> <p><i>The Lead of the SWG NPA-SA will report on activities from the intersessional work to develop stock assessment approaches to NPA and SA. Participants will review the results and provide management advice on these species. They will also discuss future activities.</i></p> <p>Agenda Item 9. Discussion of other proposals on bottom fish management</p> <p>9.1 Proposal from USA on Emperor Seamount bottom fishery closure</p> <p><i>The USA will make a proposal on Emperor Seamount bottom fishery closure.</i></p>	<p>WP17</p> <p>WP08, 09</p> <p>WP15, 16</p> <p>WP18</p> <p>OP01, 02</p>

Date	Time	Activities	Document
10 Dec	9:00-10:30	<p>Agenda Item 10. Assessment and scientific advice on the management of Vulnerable Marine Ecosystems (VME)</p> <p>10.1 Review of Members' research and joint research activities on VME</p> <p>10.1.1 Results of 2024 joint USA-Canada survey and modeling VME indicator taxa distribution in the NE Convention Area</p> <p><i>Canada will present results of a new survey conducted in 2024 and an update of an analysis describing modeling the distribution of VME in the NE Pacific.</i></p> <p>10.1.3 Update on progress on standardizing an approach to defining SAI</p> <p><i>Canada and Japan will update participants on progress on SAI.</i></p> <p>10.1.4 Other research activities on VMEs</p> <p><i>Japan will present the preliminary results of the visual survey in the Emperor Seamounts in 2024.</i></p> <p>10.1.5 Future and planned research activities by Members on VMEs in 2025</p> <p><i>Participants will present any other research conducted on VME and any plans to conduct future research on VME for discussion.</i></p>	<p>IP02, 03</p> <p>WP11</p>
	10:30-11:00	Morning break	
	11:00-12:45	<p>10.2 Review of intersessional activities of the SWG VME</p> <p>10.2.1 Review of the development of gear and taxon specific encounter thresholds for VME indicator taxa in the NPFC Convention Area</p> <p><i>Participants will review the development of gear and taxon specific encounter thresholds for VME indicator taxa in the NPFC Convention Area.</i></p> <p>10.2.2 Review of progress on data analysis of shared VME indicator data and directions on</p>	<p>RP01, 02</p> <p>WP13</p> <p>WP19</p>

		<p>future joint data analyses</p> <p><i>Participants will review progress on data analysis of shared VME indicator data and identify directions on future joint data analyses.</i></p> <p>10.2.3 Proposals for revisions to VME indicator species list or nomenclature</p> <p><i>Any proposed revisions to VME indicator taxa will be discussed.</i></p> <p>10.2.4 Review of potential refinements to quantitative definitions of VME</p> <p><i>Any proposed refinements to VME definitions will be discussed.</i></p> <p>10.2.5 Other topics on measuring cumulative impacts and SAI</p> <p><i>Any further topics on SAI will be brought forward and discussed.</i></p>	<p>WP10</p> <p>WP12</p>
	12:45-14:15	Lunch	
	14:15-15:30	<p>Agenda Item 11. Ecosystem considerations</p> <p>11.1. Summaries of historical discarded bycatch by Members (Canada, Japan, Korea)</p> <p><i>Canada, Japan, Korea will present summary papers on historical discarded bycatch.</i></p> <p>Agenda Item 12. Data collection and reporting</p> <p>12.1 Review of the adequacy of the current observer program for the BFME</p> <p><i>Participants will review the current scientific observer program for adequacy.</i></p> <p>12.2 Review of the template for collection of scientific observer data</p> <p><i>Participants will review the template for collection of scientific observer data.</i></p> <p>Agenda Item 13. 5-Year (2023-2027) Rolling Work Plan and NPFC Performance Review recommendations</p> <p>13.1 North Pacific armorhead</p>	<p>WP07, 14</p> <p>WP01</p>

		13.2 Splendid alfonsino 13.3 Sablefish 13.4 Vulnerable marine ecosystems 13.5 Other ecosystem components 13.6 NPFC Performance Review recommendations <i>Participants will review and revise the Work Plan of the SSC BF-ME drafted intersessionally.</i>	SC09-WP01
	15:30-16:00	Afternoon break	
	16:00-18:00	<p>Agenda Item 14. Review of CMMs 2024-05 and 2024-06 for bottom fisheries and protection of vulnerable marine ecosystems and CMM 2019-10 for sablefish</p> <p><i>Participants will review CMMs for bottom fisheries and protection of vulnerable marine ecosystems and for sablefish and revise them, if necessary.</i></p> <p>Agenda Item 15. Climate change impacts on bottom fisheries and VME</p> <p>15.1 Discussion of potential impacts of climate change and potential research and advice that the SSC BFME should address</p> <p><i>The FAO DSF project consultant will present a report on potential climate change impacts on NPFC stocks. Participants will review the report and discuss potential research and advice that the SSC BFME should address.</i></p>	SC09-OP01

Date	Time	Activities	Document
11 Dec	9:00-10:30	<p>Agenda Item 16. Other matters</p> <p>16.1 Inter-sessional work and priority issues for next meeting</p> <p><i>Participants will identify the tasks for intersessional work and priority issues for the next meeting.</i></p> <p>16.2 Update on PICES WG47 Seamount Ecology</p> <p><i>The co-Chairs of PICES WG47 will update participants on the working group progress and milestones.</i></p> <p>16.3 Other issues</p> <p><i>The SSC BF-ME will elect a vice-Chair.</i></p> <p><i>Members will review a data request from the FAO DSF project.</i></p> <p><i>Participants will discuss any other issues raised.</i></p> <p>Agenda Item 17. Recommendations to the Scientific Committee</p> <p><i>SSC BF-ME will make recommendations to the Scientific Committee.</i></p> <p>Agenda Item 18. Next meeting</p> <p><i>Participants will discuss the dates and place of the next meeting.</i></p>	SC09-OP08
	10:30-11:00	Morning break	
	11:00-12:45	<p>Agenda Item 19. 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 20. Close of the Meeting</p> <p><i>The Chair will make concluding remarks and close the meeting.</i></p>	
	12:45-14:15	Lunch	
	14:15-18:00	(SSC PS meeting)	
	18:00-20:00	Reception	