

**SPECIFIC TASKS IDENTIFIED BY THE SCIENTIFIC COMMITTEE
FOR THE 2008/09 INTERSESSIONAL PERIOD**

SCIENTIFIC COMMITTEE TASKS FOR THE 2008/09 INTERSESSIONAL PERIOD

No.	Task	Reference to paragraphs in SC-CAMLR-XXVII	Deadline	Action required	
				Secretariat	Members
1.	WG-SAM				
1.1	Methodologies to assess data quality should be further developed and implemented.	2.4(i)	Jun 09	Implement	Implement (New Zealand)
1.2	Models that may be used towards understanding ecosystem dynamics and consequences of management approaches for Antarctic resources should continue to be developed and advanced.	2.4(ii)	Ongoing	Assist	Implement
1.3	Revision (version) control systems which allow the management of multiple revisions of programming code, documents and data files within a central database should be implemented in the work of SC-CAMLR.	2.4(iii)	Ongoing	Assist	Implement
1.4	A common set of terminology consistent with that of other international fora with respect to the evaluation of management procedures should be adopted for use of the work of SC-CAMLR.	2.4(iv)	Ongoing	Assist	Implement
2.	SG-ASAM				
2.1	Recommendations for issues to be addressed at the fourth meeting of WG-ASAM including priorities and terms of reference.	2.5–2.9	Apr 09	Implement	Implement
3	Joint CCAMLR-IWC Workshop				
3.1	Joint Steering Group to consider future work.	2.20	Ongoing	Assist	Implement
4.	Ecosystem monitoring and management				
	SSMU allocation				
4.1	Prepare risk assessment of option 1 similar to those for options 2 and 3.	3.18	Jun 09		Implement
4.2	Provide details to WG-SAM and WG-EMM on modelling issues.	3.21	Jun 09	Note	Implement (Japan and Republic of Korea)
	WG-STAPP				
4.3	Implement future work program.	3.39	Jun 09	Assist	WG-EMM

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Revised Agenda for WG-EMM					
4.4	Implement new agenda for 2009 meeting of WG-EMM.	3.48	Jun 09	Implement	WG-EMM Convener
Marine Protected Areas					
4.5	Continue development of representative systems of MPAs including the priority areas identified by WG-EMM.	3.55(iv)	Jun 09	Assist	Implement
Interactions between WG-EMM and WG-FSA					
4.6	Note terms of reference, timing and venue for FEMA2 focus topic at WG-EMM.	3.60–3.62	Jun 09	Assist	WG-EMM and WG-FSA Conveners
5. Harvested species					
Krill resources					
Gear types					
5.1	Note modification to krill fishery gear types in notification.	4.11–4.12	Feb 09	Implement	Note
Estimation of krill catch					
5.2	Members to report on issues arising from direct measurement of green weight of krill to TASO 2009.	4.17	Jun 09	Assist	Members engaged in krill fishery
By-catch of larval and juvenile fish					
5.3	Translate Russian fish guide into English.	4.20	Ongoing	Implement	Note
Fish resources					
Tagging studies					
5.4	Continue tag verification and databasing.	4.41–4.42	Ongoing	Implement	Assist
General biology and ecology					
5.5	Complete and publish the species profiles for <i>D. mawsoni</i> , <i>D. eleginoides</i> and <i>C. gunnari</i> on website in 2010.	4.45	Ongoing	Assist	New Zealand, Germany, UK
Progress towards assessments of new and exploratory toothfish fisheries					
5.6	Provide random station positions for vessels participating in exploratory fisheries for toothfish in Subareas 48.6 and 58.4.	4.112–4.114	Dec 08	Implement	

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Bottom fishing activities and VMEs					
5.7	Hold workshop on VMEs according to TORs including development of template for VME 'fishery report'.	4.217, 4.243	Aug 09	Implement	Conveners
	Undertake simulations of VME encounters given different management approaches and provide results to WG-SAM and WG-FSA.	4.251	Ongoing	Assist	Implement
6.	Incidental mortality				
	Review of action plan to eliminate seabird mortality				
6.1	Submit an English translation of SC-CAMLR-XXVII/BG/8 and, if possible, to send appropriate experts to WG-SAM.	5.8	Jun 09	Assist	France
6.2	Provide a detailed progress report on action plan implementation in 2009 to WG-IMAF and the Scientific Committee including figures to show the overlap between weekly fishing effort by sector and seabird incidental mortality rates.	5.8	Sep 09	Assist	France
	Observer data collection				
6.3	Implement recommendations for update to <i>Scientific Observers Manual</i> .	5.28	Feb 09	Implement	Assist
6.4	Prepare analysis of warp strike protocol implementation in Division 58.5.2.	5.29	Sep 09	Implement	Assist
	International and national initiatives relating to incidental mortality of seabirds in relation to longline fishing				
6.5	The Secretariat to explore the possibility of obtaining incidental mortality and effort data, and other details, from the IOTC Secretariat about gillnetting regulated by the IOTC.	5.36(iii)	Sep 09	Implement	
6.6	The CCAMLR Executive Secretary to write to the Executive Secretaries of the RFMOs listed in Appendix 1 of Resolution 22/XXV, again reiterating the Commission's interests in reducing the incidental mortality of Convention Area seabirds outside the Convention Area.	5.36(v)(a)	Sep 09	Implement	
6.7	The CCAMLR Executive Secretary to seek the inclusion of an agenda item, reflecting the Commission's interests in reducing the incidental mortality of Convention Area seabirds outside the Convention Area, on the agenda of the meeting of RFB secretariats to be held in March 2009.	5.36(v)(b)	Mar 09	Implement	

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6.8	Prepare and submit a paper to the RFB meeting illustrating the overlap of foraging ranges of seabirds that breed in the Convention Area with CCSBT fishing. Marine debris and its impacts on marine mammals and seabirds in the Convention Area	5.37	Mar 09	Implement	
6.9	Implement revised definitions of debris associated with seabird colonies, and the age and sex of Antarctic fur seals for reporting of marine debris.	5.40(i)	Mar 09	Implement	Implement
6.10	Develop a photo library of debris found, including photos of fishing gear, taken by observers.	5.40(ii)	Jun 09	Assist	TASO
6.11	Include advice on marine debris when CCAMLR makes contact with other international organisations, including RFMOs.	5.40(iii)	Ongoing	Implement	
6.12	Produce a A3 Perspex-backed poster to emphasise the importance of managing garbage in accordance with conservation measures, and the consequences to marine life of not managing garbage effectively.	5.4(iv)	Sep 09	Implement	
6.13	Members to provide data on marine debris to the Secretariat.	5.40(vi)	Ongoing	Assist	Implement
7.	Scheme of International Scientific Observation Ad hoc TASO				
7.1	Compile list of issues from other working groups remitted to TASO and develop agenda for two-day meeting in 2009.	6.12	Jun 09	Assist	TASO Co-conveners
8.	Fisheries management and conservation under conditions of uncertainty Climate change Working groups to consider the following issues at their meetings in 2009:				
8.1	Examination of the robustness of the scientific advice provided by the Scientific Committee and the stock assessments prepared by its working groups in the face of increasing uncertainty accompanying climate change, particularly in relation to predictions of future population responses and recruitment levels.	7.14(i)	Ongoing	Assist	Implement

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8.2	Examination of the need for, and implement as appropriate, improvements to current monitoring programs of harvested species and dependent and related species so as to provide robust and timely indicators of climate change impacts.	7.14(ii)	Ongoing	Assist	Implement
8.3	Determination of whether CCAMLR's management objectives and performance indicators require modification to remain appropriate in the face of climate change uncertainty.	7.14(iii)	Ongoing	Assist	Implement
9.	Cooperation with other organisations				
	Cooperation with the Antarctic Treaty System				
9.1	Joint SC-CAMLR-CEP Workshop Steering Committee to deliver agreed work plan for workshop in April 2009.	9.10-9.18	Apr 09	Assist	
10.	Report of the CCAMLR Performance Review Panel				
	Review Panel recommendations relative to the Scientific Committee				
10.1	Provide direction to the various Scientific Committee working groups on how the three highest-priority recommendations can be addressed and how the remainder might be addressed in the future.	10.11	Sep 09	Assist	SC Chair
11.	Secretariat supported activities				
	STATLANT data				
11.1	Develop an example of the type of table proposed to summarise the STATLANT IMAF data.	13.4	Intersessional	Implement	
	Metadata				
11.2	Create GCMD portal and identify metadata classifications.	13.7		Implement	
	D4Science Project				
11.3	Report on potential application of the D4Science Project to the work of CCAMLR to WG-SAM and WG-EMM in 2009.	13.10	Jun 09	Implement	

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12.	Scientific Committee activities				
	Intersessional activities during 2008/09				
12.1	Note schedule of meetings for 2008/09.	14.4	Ongoing	Note	Note
12.2	Investigate means of involving additional scientists.	14.5	Ongoing	Assist	Implement
13.	Other business				
	CCAMLR website password rationalisation				
13.1	Undertake password rationalisation process.	16.4	Ongoing	Implement	
	Capacity building				
13.2	Consider ways of capacity building, including augmenting participation in the work of WG-FSA and other working groups.	16.8	Ongoing	Assist	Implement