

**SPECIFIC TASKS IDENTIFIED BY THE SCIENTIFIC COMMITTEE  
FOR THE 2007/08 INTERSESSIONAL PERIOD**

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No.	Task	Reference to paragraphs in SC-CAMLR-XXVI	Deadline	Action required	
				Secretariat	Members
<b>1.</b>	<b>International Polar Year</b>				
1.1	Implement sampling protocols for CCAMLR-related activities conducted during IPY (see CCAMLR website).	2.24–2.28	As appropriate	Assist	Implement, as appropriate
1.2	Store data in internationally recognised data repositories, submit metadata records to CCAMLR and SCAR-MarBIN, submit relevant data (raw and processed formats) to CCAMLR.	2.29	As appropriate	Assist	Implement
1.3	Summarise all IPY acoustic data and related metadata submitted to CCAMLR, and report to SG-ASAM.	2.30	Apr 2009	Implement	
1.4	Examine available IPY acoustic data and advise the Scientific Committee on their value for krill biomass estimation.	2.30	2009	Assist	SG-ASAM
<b>2.</b>	<b>Methods</b>				
2.1	Undertake tasks identified by WG-SAM and SG-ASAM.		As appropriate	Implement	Implement
2.2	Continue to develop management strategy evaluation.	2.10, 2.13	Ongoing	Assist	Implement
2.3	Keep Scientific Committee informed during intersessional period on progress in subdivision of krill catch limit in Area 48 among SSMUs, in case contingency plans need to be developed.	2.14	Oct 2008	Coordinate	WG-SAM and WG-EMM Conveners
2.4	Develop format for reporting and archiving work to validate and verify software and approaches, and for archiving assessment runs.	2.17	As appropriate	Assist	WG-SAM
2.5	Convene next meeting of SG-ASAM in conjunction with ICES WG-FAST meeting in 2009, to consider acoustic results from IPY surveys, development in TS modelling, and other new observations.	2.21	2009	Assist, participate	SG-ASAM Co-conveners
<b>3</b>	<b>Ecosystem monitoring and management</b>				
3.1	Undertake tasks identified by WG-EMM.	Annex 4, Table 3	Jun 2008	Implement	Implement
3.2	Consider information required from exploratory krill fisheries.	3.29, 3.53	As appropriate	Assist	WG-EMM

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3.3	Examine consequences of not subdividing large statistical areas, or consequences of subdividing these areas using limited data.	3.35	As appropriate	Assist	WG-EMM
3.4	Consider biological data reporting requirements for krill fishery.	3.51	Sep 2008	Assist	WG-EMM
3.5	Develop terms of reference for second joint WG-EMM and WG-FSA workshop to be held in 2009 to consider development of ecosystem models to examine effects of fisheries in fish-based ecosystems.	3.100	Sep 2008	Assist	WG-EMM, WG-FSA
3.6	Conduct intersessional work of WG-EMM Subgroup on the Status and Trend Assessment of Predator Populations (WG-EMM-STAPP).	6.4, 6.5	May 2008	Assist	WG-EMM-STAPP Convener
3.7	Convene workshop on estimation of land-based marine predator abundance in southwest Atlantic.	6.4–6.8	Jun 2008	Assist	WG-EMM-STAPP Convener
3.8	Submit WG-EMM-STAPP report to WG-SAM and WG-EMM.	6.9	Jun 2008	Assist	WG-EMM-STAPP Convener
<b>4.</b>	<b>Harvested species including by-catch species</b>				
4.1	Encourage development of management strategy evaluation.	2.10	Ongoing	Assist	Implement
4.2	Submit requested haul-by-haul data from krill fishery and send scientists to WG-EMM to assist with analysis of such data.	4.1	Jun 2008	Assist	Poland
4.3	Examine how effort in krill fishery can best be quantified.	4.17, 4.24	As appropriate	Assist	WG-SAM, WG-EMM, Members
4.4	Send appropriate expertise to WG-EMM and WG-SAM meetings so that information on krill fishing operations can be thoroughly analysed.	4.17	As appropriate	Assist	Implement
4.5	Estimate <i>D. eleginoides</i> biological parameters and develop stock assessments for the French EEZs in Division 58.5.1 and Subarea 58.6.	4.64, 4.79	As appropriate	Assist	France, Australia to assist
4.6	Use CCAMLR decision rules in estimating yields for <i>D. eleginoides</i> fishery in South African EEZ.	4.88	As appropriate	Assist	South Africa
4.7	Review impact of changes to management of <i>C. gunnari</i> fishery in Subarea 48.3 (Conservation Measure 42-01).	4.95	Oct 2008	Assist	WG-FSA
4.8	Conduct further priority work on developing <i>C. gunnari</i> management procedure.	4.100	As appropriate	Assist	Members, WG-SAM, WG-FSA

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4.9	Post protocols on CCAMLR website for tagging and handling very large toothfish (WG-FSA-07/36).	4.39	Feb 2008	Implement	Communicate to technical coordinators
4.10	Produce waterproof template for tag–recapture photos to add to tagging kits.	4.41	Feb 2008	Implement and distribute	Distribute
4.11	Collect and report information to help investigate possible causes of variable tag–recapture rates.	4.43, 12.9	Apr 2008	Coordinate and implement	Implement
4.12	Coordinate formation of subgroup to plan Year of the Skate in 2008/09.	4.181(i)	Jan 2008	Coordinate	Implement
4.13	Develop detailed region-specific skate identification guides.	4.181(ii)	Sep 2008	Coordinate	Implement
4.14	Coordinate skate tagging program in new and exploratory fisheries.	4.41, 4.42, 4.181(v)	Oct 2008	Coordinate and implement	Implement
4.15	Review amendment to Conservation Measure 33-03, particularly with respect to effects of the change on macrourid catches and catch rates.	4.189	Oct 2008	Assist	WG-FSA
4.16	Develop guides for identification of benthic organisms specific to areas in which observers carry out activities.	4.190	As appropriate	Assist	Implement
<b>5.</b>	<b>New and exploratory fisheries</b>				
5.1	Identify factors responsible for high variability of data quality arising from different vessels in Subareas 88.1 and 88.2.	2.9	Oct 2008	Assist	WG-FSA
5.2	Develop assessments for all exploratory fisheries, and ensure that appropriate data are collected to enable such assessments to be made as soon as practicable.	4.112	Urgent	Assist	WG-FSA
5.3	Further develop analysis to estimate catch required to estimate stock size accurately from current tagging rates.	4.113	Oct 2008	Assist	WG-FSA
5.4	Undertake methodological work on designing research experiments in exploratory fisheries.	4.114, 4.156	Oct 2008	Assist	WG-SAM, WG-FSA
5.5	Provide full report of research on <i>Dissostichus</i> spp. notified under Conservation Measure 24-01, paragraph 4(c), to WG-FSA.	4.115, 9.11	Sep 2008	Assist	Members conducting notified research
5.6	Investigate differences in tag recovery rates from tagging by different Members.	4.116, 12.9	Sep 2008	Implement	

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5.7	Ensure that fishery-based research requirements are met and reported.	4.117, 4.118	Ongoing	Assist	Implement
5.8	Undertake preliminary assessment of catch and tagging data from <i>Dissostichus</i> spp. fisheries in Subarea 58.4.	4.133, 4.137	Oct 2008	Assist	WG-FSA
5.9	Develop practical guidelines for providing scientific advice to Commission on different components for managing bottom fisheries in high-seas areas of Convention Area.	4.162–4.167, 14.9, 14.10	Dec 2008	Assist	Members, WG-SAM, WG-FSA
5.10	Develop camera gear to be deployed on fishing gears.	4.168	As appropriate	Assist	Australia, Members to collaborate
<b>6.</b>	<b>Incidental mortality</b>				
6.1	Undertake tasks identified by ad hoc WG-IMAF intersessional work plan.	5.1, Annex 6, Part II, Table 21	Sep 2008	Implement	Implement
6.2	Consider hook loss in longline fisheries and possible ways to reduce it.	5.16	Sep 2008	Implement	Implement
6.3	Obtain data and details on vessels, gear type, method of deployment and mitigation measures.	5.28	Sep 2008	Implement	Assist
6.4	Produce poster instructing crews to retain all hooks on board vessels.	5.29(vi), 5.31	Jan 2008	Implement	Implement
6.5	Request reports on survey work on hook ingestion and hook body piercing in wandering albatrosses.	5.30	Sep 2008	Implement	Members (UK)
6.6	Develop briefing package for representatives at RFMO meetings, including Resolution 22/XXV and WG-FSA-07/P2.	5.54, 5.55, 10.48	Ongoing	Implement	Ad hoc WG-IMAF Co-conveners to assist
6.7	Members develop standardised training and education standards and support technical coordinator attendance at WG-FSA and ad hoc WG-IMAF meetings.	5.33	Sep 2008	Coordinate	Implement
6.8	Members encouraged to use and promote ACAP resources.	5.52	Ongoing	Assist	Implement
6.9	Provide standing invitation to ACAP and BirdLife International to participate in future meetings of ad hoc WG-IMAF as invited experts.	5.56	Dec 2007	Implement	
<b>7.</b>	<b>Scheme of International Scientific Observation</b>				
7.1	Update scientific observer logbooks, instructions and cruise reports and send to technical coordinators for distribution and briefing of observers.	3.3, 4.180, 5.34	Feb 2008	Implement	Distribute to technical coordinators

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7.2	Revise <i>Scientific Observers Manual</i> to include interim fish larvae by-catch protocol (WG-EMM-07/25).	3.3	Feb 2008	Implement	
7.3	Prepare plans to achieve systematic and consistent collection of scientific data from krill fishery and submit to WG-EMM, WG-SAM and ad hoc WG-IMAF.	3.13–3.16	Jul 2008	Assist	Implement
7.4	Assess consequences to data collection effort of different observer coverage in the krill fishery, and recommend required level of coverage to the Scientific Committee.	3.14, 3.15	Oct 2008	Assist	WG-EMM, WG-SAM, ad hoc WG-IMAF
7.5	Prepare modifications to L11 skate form in preparation for 2008/09 Year of the Skate.	4.181(iii)	Sep 2008	Implement	Members (NZ) to assist
7.6	Establish ad hoc Technical Group for At-Sea Operations (TASO), and convene meeting to begin addressing specified issues.	7.5, 7.8–7.12	Jul 2008	Assist	TASO Co-conveners to coordinate
7.7	Review scientific observer program priorities to ensure that expectations of observers and observer workloads remain achievable.	7.5	Ongoing	Assist	TASO
7.8	Prepare summary of data collected by scientific observers on krill fishing vessels during 2006/07 season.	7.17	Jun 2008	Implement	WG-EMM to review
7.9	Investigate krill fishing gear descriptions. Prepare required illustrations and update cruise report form.	7.19	Sep 2008	Implement	Technical coordinators to assist, TASO
7.10	Thank technical coordinators and scientific observers for efforts in 2006/07.	12.19	Dec 2007	Implement	Implement
<b>8.</b>	<b>Marine Protected Areas</b>				
8.1	Forward draft management plan for ASMA No. X with CCAMLR comments to the ATCM under Madrid Protocol Annex V.	3.65–3.70, 3.91	Dec 2007	Implement	Note
8.2	Undertake further work on bioregionalisation.	3.85–3.87	Oct 2008	Assist	Members and WG-EMM
<b>9.</b>	<b>Secretariat supported activities</b>				
9.1	Consider translation of certain ad hoc WG-IMAF papers, on case-by-case basis, for high priority issues, such as reduction of seabird by-catch in French EEZs.	5.60, 5.61, 5.65(v)	Sep 2008	Consider	Note
9.2	Develop CCAMLR metadata.	10.20, 13.18	As appropriate	Implement	

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9.3	Improve quality of STATLANT data.	10.42, 13.9, 13.11	Dec 2007	Implement	Implement
9.4	Modify haul-by-haul catch and effort data forms.	13.12	Nov 2007	Implement	Implement changes
9.5	Scientific Observer Data Analyst to participate in 2009 International Observer Conference.	10.46	As appropriate	Implement	
9.6	Consider proposals and prepare revision of the <i>CCAMLR Science</i> publication policy, including procedure for selecting papers.	13.24, 13.25	Oct 2008	Implement	Scientific Committee Chair, Working Group Conveners
9.7	Consider proposals for special issues of <i>CCAMLR Science</i> , including publication of CCAMLR Species Profiles and results of CCAMLR-IWC Workshop.	13.23	Oct 2008	Prepare draft	SC to consider
<b>10.</b>	<b>Intersessional meetings of working groups and other groups</b>				
10.1	Support Scientific Committee intersessional activities and facilitate participation of specialists at working group meetings.	1.8, 2.14, 5.2, 14.13	As appropriate	Assist	Implement
10.2	Contribute to, and participate in, joint CCAMLR-IWC Workshop.	14.16–14.20	As appropriate	Assist	Implement, Steering Committee
<b>11.</b>	<b>Other tasks</b>				
11.1	Delegate consideration of marine debris to ad hoc WG-IMAF, and remove the ‘Marine Debris’ item from the Scientific Committee’s agenda.	6.2	Sep 2008	Assist	Members, ad hoc WG-IMAF
11.2	Consider joint CEP-Scientific Committee workshop.	10.8	As appropriate	Assist	Implement
11.3	Science Officer to periodically attend CEP meetings to provide continuity in CEP–Scientific Committee relationship, particularly when changeover of the Scientific Committee Chair.	10.10	As appropriate	Implement	
11.4	Continue participation in, and cooperation with, SCAR activities.	10.11–10.13, 10.16	As appropriate	Implement	Implement
11.5	Further develop international cooperation.	10.47	As appropriate	Implement	Implement
11.6	Develop and implement long-term science plan.	14.1–14.7	As appropriate	Implement	Implement, Working Groups

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11.7	In consultation with Members, develop list of achievable priority tasks for each working group, including consideration of other tasks identified in working group reports.	14.8	Jun 2008	Assist	Scientific Committee Chair, Working Group Conveners