

Summary of Scientific Committee tasks identified for intersessional period 2009/10 (From the Plenary Report)
(The number in brackets refers to the number of the intersessional group given in Annex Q)

Item	Task	SC Report + Annex Item	Responsibility	Timescale	Funding allocated
National Progress Reports					
Progress Reports	Circulate the Progress Report template by 5 January.	7.4	Secretariat	By 5 January 2010	
	Specifically state whether zero mortality has been reported rather than leaving fields blank	7.4	Contracting governments	Ongoing	
	Submit data on small cetacean bycatch in Progress Reports electronically.	14.3	Contracting governments	Ongoing	
	Include two extra fields to allow extrapolated totals and associated measures of error to be included in the reports.	14.3	Secretariat	Ongoing	
	Compile national data with records provided in meeting documents when preparing the small cetacean bycatch summary table and publish this as an annex to the sub-committee report.	14.3	Secretariat with assistance from sub-committee	Ongoing	
	Include records for the past 5 years for each fishery in the summary table.	14.3, Annex Q	Secretariat	Ongoing	
Data Collection, Storage and Manipulation					
Southern Hemisphere catch data	Finalise catch series for Southern Hemisphere operations.		Working Group (6)	Ongoing	
Revised Management Procedure (RMP) Annex D					
General issues	Analyse date to the stage that the SC has sufficient background by SC/62 to consider and possibly revise the range of plausible MSY rates for use in RMP trials.	5.1	Steering Group (3)	Intersessionally	
	Organise an intersessional Workshop to review MSY rates.	5.1, 24	Steering Group (3)	Intersessionally	£17,500

North Pacific minke whales	Conduct programming work needed for North Pacific minke whale analyses.	6.4, 22	Cunningham, Rademeyer, Punt, Allison, Butterworth	Intersessionally	£17,500
North Atlantic common minke whales	Provide oversight for a full-scale survey of Icelandic waters.	6.3.1	Donovan	June/July 2009	
Western North Pacific Bryde's whales	Use ISTs to determine whether differences in age-compositions between 1W and 1E could be used to resolve whether there are sub-stocks in these sub-areas and Include results from previous (and new) power analyses that assess the use of genetic methods to evaluate stock structure hypothesis 4.	6.1	Punt, Allison, Butterworth	Intersessionally	
Bycatch (BC) Annex J					
Collaboration with FAO	Travel to FAO to coordinate integration of bycatch data and develop links between FAO and IWC.	7.2, 22	Secretariat, Northridge	Intersessionally-Rome	£4,000
Ship strikes database	Further develop and maintain the IWC ship strikes database	7.6, 22	Secretariat, Leaper, Steering Group (20)	Intersessionally	£10,000
Market sampling	Investigate possibility of organising a joint workshop with another organisation interested in similar issues.	7.2	Perrin	Intersessionally	
Aboriginal Whaling Management Procedure (AWMP) and Bowhead Right and Gray Whales Annex E, Annex F					
Greenlandic fisheries and the Greenlandic Research Programme	Work on developing an <i>SLA</i> for Greenlandic fisheries.	8.1, 8.2, 22	Steering Group (1, 2)	Intersessionally	£8,000
	Plan for a full workshop on Greenlandic fisheries to review results of work and ensure that the SWG and thus Committee will be in a position to make management recommendations in 2009.	8.1, 22	Steering Group (1)	Intersessionally-Copenhagen	£10,000
	Discuss development of an <i>SLA</i> for common minke whales with the Danish/Greenlandic delegation.	8.3	Donovan	Intersessionally	
Sex ratio methods for common minke whales off West Greenland	Implement 'Case 1' and 'Case 6' to identify major problems with the robustness trial specifications.	8.1	Allison, Butterworth, Rademeyer, Cunningham, Brandao	Before intersessional workshop	
Humpback whales off St. Vincent & the Grenadines	Maintain archive of genetic samples.	9.7	Palsbøll	ongoing	
Whale Stocks (IA, IANP) Annex G, G1					
SOWER cruises	Provision of funds to support the 2009/10 SOWER cruise.	10.8.2 (G: App.2), 22	Steering Group (13)	2009/10 season	£71,000

	Complete the planning of the 2008/09 SOWER cruise.	10.5.2, (G: 5.3, App2), 22	Steering Group (13)	September 2009-Tokyo	(Included in funding above)
	Analyse survey data and incorporate 2008/09 data into and maintain IWC-DESS.	10.5.2 (G: 5.3), 22	Burt	Prior to planning meeting (above), September 2009	£7,100
	Further develop plans to commemorate the 30 years of the IWC-IDCR/SOWER cruises.	10.8.5	Steering Group (14)	Intersessionally	
	Develop biopsy sampling and photo-ID IDCRC/SOWER databases to complement DESS	10.8, 22	Donovan, Secretariat, contractor	Intersessionally	£12,000
North Pacific sighting survey	Initiate and review work on the planned North Pacific sighting survey. Hold an informal meeting immediately following the SOWER planning meeting.	10.9	Steering Group (15)	Intersessionally	
	Prepare a summary table of existing research effort in the North Pacific.	10.9	Clapham	Prior to informal meeting (see above)	
OK/SPLINTR	Developers of SPLINTR and OK methods meet to facilitate completion of abundance estimates for Antarctic minke whales from CPII and III.	10.1.1, 22	Bravington, Hedley, Kitakado, Okamura	Intersessionally-Japan	£5,000
	Investigate differences between abundance estimates from OK and SPLINTR	10.1.1.3	Steering Group (11)	Intersessionally	
	Test estimated variances of point estimates using simulated datasets.	10.1.1.2	Bravington, Hedley, Kitakado, Okamura, Cooke	Intersessionally	
Evaluating ageing errors for Antarctic minke whales	Ask a number of aging experts to conduct a calibration experiment in order to quantify age reading errors.	10.1.2	Lockyer, Japanese Scientists	Intersessionally-Japan	
	Update IWC database after being supplied with data on coding errors in aging data.	10.1.2	Japanese Scientists, Secretariat	Intersessionally	
	Find data on historical misreporting of Antarctic minke whaling by USSR.	10.1.3.2	Mikhalev	Intersessionally	
	Continue development of catch-at-age models.	10.1.3.4	Steering Group (12)	Intersessionally	
Differences between CPII and CPIII abundance estimates	Continue work on accounting for differences between CPII and CPIII abundance estimates	10.1.4	Steering Group 916)	Intersessionally	
East Sea sighting survey	Provide oversight for the East Sea Sighting Survey.	10.2.1	An	April/May 2010	

J-stock common whales	WNP minke whales	Organise intersessional workshop on North Pacific minke whales	6.4, 22	Steering Group (17, 18)	Intersessionally – Japan	£20,000
		Update simulations of dispersal for western North Pacific minke whales	10.2.1, 10.2.2, 22	Gaggiotti or Kalinowski	By 1 st December	£15,000
		Provide relevant datasets through Procedure A of the DAA six months prior to workshop	10.2.4	SC members	6 months prior to workshop	
Other Southern Hemisphere Whale Stocks (SH) Annex H						
Humpback whales		Develop additional population dynamic models for completion of the assessment of BSB.	10.3, 22	Butterworth, Johnston, Muller	Intersessionally	£3,500
		Assess degree of interchange between sub-stocks B1 and B2 using genetic and photographic information.	10.3, 22	Rosenbaum, Best, Barendse, Collins, Carvalho, Steering Group (5)	Intersessionally	£10,000
		Further investigate the presence of humpback song among recordings from SOWER	10.3.3.1	Clark, Gedamke	Intersessionally	
		Review data quality and finalise photo-ID and genotype catalogues for humpback whales in Oceania for the purposes of capture-recapture analysis.	10.3, 22	Jackson, Clapham, Constantine, Steel, Baker	Intersessionally	£8,200
		Explore uncertainty in catch records for early 1900s.	10.3.8	Best, Findlay, Allison	Intersessionally	
		Compare photo-ID data to investigate interchange between BSA and BSB	10.3.8	Collins, Barendse, Engel	Intersessionally	
	Explore utility of IDCR/SOWER 2005/06 and 2006/07 data for estimating feeding ground abundance of BSB.	10.3.8	Findlay	Intersessionally		
Antarctic humpback whale catalogue		Continue to provide funding to support the catalogue curated by the College of the Atlantic (COA), which is available online.	10.3 22	COA	Ongoing	£15,000
Blue whales		Digitise, process and incorporate approx. 600 blue whale photographs into the IWC-SOWER blue whale catalogue	10.4	Olsen	Intersessionally	£3,500
		Obtain mark-recapture abundance estimates in W. Australia and Chile and elsewhere as possible.	10.4.2.2	Steering Group (7)	Intersessionally	
		Discuss approaches towards mitigating depletion of blue whale biopsy samples from SOWER cruises.		Steering Group (10)	Intersessionally	

Bowhead, Right and Gray Whales (BRG) Annex F					
Southern right whales	Develop plans for a workshop to consider reasons for the recent die-off of Southern right whale populations.		Working Group (9)	Intersessionally	
Gray whales	Review contribution genetic studies can make to Western gray whale conservation.		Steering Group (31)	Intersessionally	
Stock Definition (SD) Annex I					
Testing of Spatial Structure Models (TOSSM)	Develop guidelines for use in management contexts.	11.1.2	Steering Group (17)	Intersessionally	
DNA issues	Further develop guidelines for analysis of DNA.	11.1.2	Steering Group (19)	Intersessionally	
	Update JCRM guidelines to include advice on reporting genetic errors.		Baker/Secretariat	Intersessionally	
Environmental Concerns (E) Annex K					
State of the cetacean environment report	Compile and produce draft report.	12.3 22	Steering Group (22)	Intersessionally	£3,000
POLLUTION 2000+	Hold a scoping Workshop to consider <i>inter alia</i> validation and critical assessment of biopsy techniques with application to large whale species as selected for study during Phase II.	12.2, 22	Steering Group (23)	Intersessionally	£9,020
Cetacean emerging and resurging diseases	Participate in 'pathogens of concern' work being undertaken by the US.	12.4	Steering Group (24)	Intersessionally	
	Identify experts to provide information and complete 1 st round of diagnostic labs.	12.4	Steering Group (24)	Intersessionally	
	Develop standardised lesion descriptions.	12.4	Steering Group (24)	Intersessionally	
Anthropogenic noise	Refine topics related to anthropogenic noise for discussion at SC/62.	12.5.1	Steering Group (26)	Intersessionally	
Ecosystem Modelling (EM) Annex K1					
CCAMLR/IWC Workshop	Publish papers from joint workshop	13.1	IWC/CCAMLR Secretariats	Intersessionally	
Small Cetaceans (SM) Annex L					
Common dolphins	Extend sampling programme into waters along coast of Victoria (New Zealand).	14.1.2	Authors of SM20	Ongoing	
	Continue ongoing investigation of putative populations along the coast of Portugal	14.1.2	Hoelzel	Ongoing	
Vaquita	Assist Mexico in removing all gillnets from the upper Gulf of California.	14.2	International community, NGOs	Intersessionally	

Northern Hemisphere Ziphiids	Add status of ziphiids in the Northern Hemisphere as a new priority topic to be considered at a future meeting.	14.5	Fortuna	Intersessionally	
Climate change	Collate and review existing research, taking into account the recent IWC climate change workshop report. Plan for a related workshop.	14.4	November 2009 – Vienna	Before workshop	
Whalewatching (WW) Annex M					
LaWE	Develop the mechanisms through which LaWE can be implemented	15.1	Steering Group (27)	Intersessionally	
'Swim-with' programmes	Further develop questionnaire to assess the extent and potential impact of swim-with-whale operations.	15.5.1	Working Group (30)	Intersessionally	
DNA (DNA) Annex N					
Databases	Upon publication of work associated sequences should be submitted to international databases.	16.2	All researchers	Ongoing	
Scientific Permits (SP) Annex O, P					
Reviewing permits	Further develop framework discussed in O1. [Waples et al. Towards a scientific framework for assessing lethal vs. non-lethal take of cetaceans].	17.6	Waples, Plummer	Intersessionally	
Other					
Small-type coastal whaling	Plan for an intersessional workshop to facilitate the committee in providing advice in 2010 on the proposal for Japanese small-type coastal whaling.	20.2.2.	Palka, Kitakado, Donovan, Convenors	Intersessionally	
Working methods	Consider the approach of SC/60/O17 when developing agendas for SC/60		Convenors	Intersessionally	
JCRM	Pursue possibility of making JCRM papers available on a pay-per-download basis.		Secretariat	Intersessionally	
	Publish RMP special issue.	27	Secretariat	Intersessionally	
	Publish SH humpback whales special issue.	27	Secretariat	January 2010	