

**REPORT OF THE TWENTY-EIGHTH MEETING  
OF THE SCIENTIFIC COMMITTEE**  
(Hobart, Australia, 26 to 30 October 2009)

OPENING OF MEETING

1.1 The Scientific Committee for the Conservation of Antarctic Marine Living Resources met from 26 to 30 October 2009 at the CCAMLR Headquarters in Hobart, Tasmania, Australia. The meeting was chaired by the Vice-Chair of the Scientific Committee, Mr S. Iversen (Norway).

1.2 The Chair welcomed to the meeting representatives from the following Members: Argentina, Australia, Belgium, Brazil, Chile, People's Republic of China (hereafter referred to as China), France, Germany, India, Italy, Japan, Republic of Korea, Namibia, New Zealand, Norway, Poland, Russian Federation, South Africa, Sweden, Ukraine, United Kingdom of Great Britain and Northern Ireland, United States of America and Uruguay.

1.3 The Chair also welcomed to the meeting observers from ACAP, ASOC, CEP, COLTO, IWC and SCAR, and encouraged them to participate in the meeting to the extent possible.

1.4 The Scientific Committee conveyed its best wishes to Prof. C. Moreno (Chile) who had resigned from his position as Chair of the Scientific Committee in March 2009 due to ill health, and thanked him for his many years working on the Committee. Mr Iversen (senior Vice-Chair of the Scientific Committee) had agreed to take on Prof. Moreno's role in 2009, with the assistance of Dr V. Bizikov (Russia, second Vice-Chair).

1.5 The List of Participants is given in Annex 1. The List of Documents considered during the meeting is given in Annex 2.

1.6 The report of the Scientific Committee was prepared by Drs D. Agnew (UK) and A. Constable (Australia), Mr A. Dunn (New Zealand), Drs S. Grant (UK), S. Hanchet (New Zealand), R. Holt (USA), C. Jones (USA), S. Kawaguchi (Australia), S. Nicol (Australia), D. Ramm (Data Manager) and K. Reid (Science Officer), Ms K. Rivera (USA), Mr N. Smith (New Zealand), Dr P. Trathan (UK), Mr N. Walker (New Zealand), Drs G. Watters (USA) and D. Welsford (Australia).

1.7 The Scientific Committee agreed to highlight sections of the report summarising its advice to the Commission. It noted that this method was used by the working groups to highlight their primary advice to the Scientific Committee and that this had proved to be a useful way of shortening the reports and allowed advice to be considered in a more efficient way within the context of the overall discussions. The Scientific Committee agreed that this practice should continue in future and that it would use the same practice in its report. The Scientific Committee noted that this system of highlighting was simply designed to facilitate the shortening of the report and recognised that all of its report provides important information for the Commission.

## Adoption of agenda

1.8 The Provisional Agenda had been circulated prior to the meeting (SC-CAMLR-XXVIII/1) and was adopted without change (Annex 3).

## Chair's report

### Intersessional meetings of working groups and other groups of the Scientific Committee

1.9 The following meetings took place in 2009:

- (i) A Joint SC-CAMLR–CEP Workshop took place in Baltimore, Maryland, USA, on 3 and 4 April 2009. The Workshop was co-convened by Drs Bizikov, Y. Frenot (France, CEP Vice Chair), N. Gilbert (New Zealand, CEP Chair) and G. Watters (WG-EMM Convener).
- (ii) SG-ASAM met in Ancona, Italy, from 25 to 28 May 2009, to consider models of krill target strength and classification of volume backscattering strength. Drs R. O'Driscoll (New Zealand) and J. Watkins (UK) co-convened the meeting which was attended by 18 participants from seven Members. Three invited experts attended – Drs D. Demer (USA), R. Kloser (Australia) and G. Lawson (USA).
- (iii) Three meetings took place in Bergen, Norway, in June–July 2009:
  - WG-SAM met from 29 June to 3 July. It was convened by Dr Constable. Twenty-one participants from seven Member countries attended.
  - Ad hoc TASO met on 4 and 5 July. It was co convened by Mr C. Heinecken (South Africa) and Dr Welsford and was attended by 18 participants from nine Member countries.
  - WG-EMM met from 6 to 17 July. It was convened by Dr Watters and was attended by 39 participants from 12 Member countries. Discussion of the Focus Topic 'Second Workshop on Fisheries and Ecosystem Models in the Antarctic (FEMA2)' was chaired by Drs Jones and Watters.
- (iv) A Workshop on VMEs (WS-VME) was held from 3 to 7 August in La Jolla, California, USA. It was convened by Dr Jones and attended by 15 participants from six Member countries. Three invited experts attended – Drs D. Bowden (New Zealand), J. Gutt (Germany) and S. Schiaparelli (Italy).
- (v) WG-IMAF conducted its meeting from 12 to 16 October in Hobart. It was co-convened by Ms Rivera and Mr Walker. Attendance included 10 participants from six Member countries. Invited experts from ACAP and BirdLife International also attended (SC-CAMLR-XXVI, paragraph 5.56).

- (vi) The WG-FSA meeting was held from 12 to 23 October in Hobart prior to the Scientific Committee meeting. It was convened by Dr Jones. Thirty participants from 11 Member countries attended.