

SCIENTIFIC COMMITTEE BUDGET FOR 1986

(Approved by the Commission)

1. The budget figures proposed are upper limits of the potential costs. Actual costs will depend on such factors as venues and availability of support services for working groups. It is emphasised that savings will be made wherever possible. In particular, the costs of invited experts and consultants have been assessed provisionally at the United Nations D1 Level. It is expected that, in general, this level of remuneration will be well above that decided in a particular case.

Working Group on Fish Stock Assessment

2. The Scientific Committee recommended that, subject to the availability of sufficient data and information on Antarctic fish stocks and related fisheries activities, there should be an inter-sessional meeting of this Working Group under the convenership of Dr R. Hennemuth (USA) for one week at either Hobart or another venue.

3. The budget would need to allow for computing, stationery and administrative expenses, translations and publications of the report, and costs of the participation of one invited specialist.

4. Costs have been estimated as follows:

Invited Expert	10,000
Computing	2,000
Publication and translation of report	79400
Stationery/Administration	<u>1,000</u>
Total Cost	<u>\$A20,400</u>

Working Group for Ecosystem Monitoring Program

5. The Scientific Committee agreed to form this Working Group under the convenership of Dr K. Kerry (Australia). Its objectives and terms of reference are detailed in the Committee's report.

6. The Scientific Committee recommended that an inter-sessional meeting of the Group be held for about 6 days in some appropriate place. The budgetary implications are for administrative costs, translations and publication of the report.

7. Costs have been estimated as follows:

Stationery/Administration	3,000
Publication and translation of report	<u>7,400</u>
Total Cost	<u>\$A10,400</u>

Workshop on Krill Simulation Study

8. The Scientific Committee agreed that Dr J. Beddington (UK) should organise a simulation study with a model of a krill population and related fishing. The objectives and procedures are detailed in the Committee's report.

9. The Scientific Committee recommended that upon the completion of related studies by research groups in Japan and USSR a final Workshop should be held for 2 weeks in Hobart or another suitable location.

10. The budgetary implications in this simulation study would be for consultant services, travel, administrative expenses, computing and translation and publication of the report.

11. Costs have been estimated as follows:

	1986	1987
Consultant services (4 man-months)	12,500	12,500
Travel Dr Beddington to USSR and Japan (2 trips)	6,800	-
Stationery/Administration	1,500	1,500
Computing	2,000	4,000
Publication and translation of report	<u>7,400</u>	
Total Costs	<u>\$A22,800</u>	<u>\$A25,400</u>

CCAMLR/IOC Scientific Seminar on Ocean Variability and Its Influence on the Antarctic Marine Living Resources, Particularly Krill

12. Following an earlier decision that CCAMLR will co-sponsor this Seminar with the Inter-governmental Oceanographic Commission (IOC), the Seminar is now scheduled to be held at UNESCO Headquarters in Paris from 2-6 June, 1987.

13. As a result of the postponement of the Seminar, no funds will be required during 1985. Costs for the translation, printing and world-wide distribution of the Announcement of the Seminar, prepared by Dr Sahrhage, are being covered by IOC.

14. For 1986 only the following expenses will be required from the budget of the Commission:

Travel expenses and per them for 2 invited
experts to prepare background papers \$A3,000

The preparatory meeting will be held in Hamburg.

15. A sum of the same order of magnitude for the same purpose for another 2 experts is expected from IOC funds.

Antarctic Fish Age Determination Workshop

16. The Scientific Committee recommended that such a Workshop should be held during the inter-sessional period for 5 days. Since research workers from the USSR had not participated in earlier workshops in this field organised under BIOMASS, it was proposed to hold this Workshop in Moscow or Riga and that Dr Lubimova should be invited to arrange for the organisation of this Workshop.

17. While participation in the Workshop by CCAMLR members will be at their own expense, the budgetary implications for the Commission are for stationery and administrative costs and for the translation and publication of the final report.

18. Costs have been estimated as follows:

Stationery/Administration	3,000
Publication and translation of report	<u>7,400</u>
Total Cost	<u>\$A10,40</u>

Species Identification Sheets

19. At its second meeting, the Commission agreed to contribute to the joint publication of Species Identification Sheets with FAO, the following funds over 3 years:

1984	20,000
1985	14,000
1986	<u>12,000</u>

\$A461,000

20. An interim report on the expenditure for this project by both CCAMLR and FAO is contained in a progress report received from FAO (CCAMLR-IV/12).

21. The interim report specifies that a further amount of US\$20,000 (\$A28,500) will be required to ensure the printing of the French and Spanish-language versions in 1986.

Krill Resources Review (BIOMASS)

22. The Chairman of the Scientific Committee received a request from the Convener of the Group of Specialists on the Southern Ocean Ecosystems and Their Living Resources to enter into contractual arrangements with CCAMLR for obtaining additional funds for the publication of the krill resources review (see 5.25), invited earlier from the BIOMASS program. The Scientific Committee considered a payment of the same amount as provided previously for the fish resources review appropriate:

100 copies of 200 pages at \$40 each \$A4,000.

Scientific Committee Budget

	<u>1986</u>	<u>1987</u>
	\$A	\$A
Working Group on Fish Stock Assessment	20,400	
Working Group on Ecosystem Monitoring	10,400	
Krill Simulation Study	22,800	25,400
CCAMLR/IOC Scientific Seminar	3,000	
Antarctic Fish Age Determination Workshop	10,400	
Species Identification Sheets		
- committed	12,000	
- further request	14,000	14,500
Krill Resources Review (BIOMASS)	<u>4,000</u>	
Total	<u>\$A97,000</u>	