

Second International Meeting on the Establishment of the proposed South Pacific Regional Fisheries Management Organisation

Hobart, Australia
6-10 November 2006

Report – Annex I – Tasks to be completed intersessionally by the Science Working Group

It is intended that these tasks be completed largely by email and via the www.southpacificrfmo.org site. An iterative process will be required to complete these tasks comprehensively and in time for the next meeting. It is intended that a meeting be held immediately prior to the Third International Meeting on the Establishment of the proposed South Pacific Regional Fisheries Management Organisation to help complete these tasks.

1. Update as required the templates for target species, for habitat, and for associated and dependent species.
2. Follow-up on information offers from participants at the Second International Meeting on the Establishment of the South Pacific Regional Fisheries Management Organisation to inform its work.
3. Further develop the species profiles including identifying future research needs for:
 - a. Orange roughy (*Hoplostethus atlanticus*);
 - b. Jack mackerel (*Trachurus murphyi*);
 - c. Jumbo flying squid (*Dosidicus gigas*);
 - d. Blue mackerel (*Scomber japonicus*);
 - e. Oreos (Oreosomatidae);
 - f. Alfonsino (*Beryx splendens*);
 - g. Pelagic armourhead (*Pseudopentaceros richardsoni*);
 - h. Bluenose (*Hyperoglyphe antarctica*);
 - i. Toothfish (*Dissostichus eleginoides*);
 - j. Cardinalfish (*Epigonus telescopus*);
 - k. Wreckfish (*Polypriion americanus*, *P. oxygeneios*);
 - l. Rock lobsters (*Jasus caveorum*, *Projasus bahamondei*); and
 - m. As many other relevant species as possible.
4. Develop a template for compilation of historical catch and effort data in co-operation with the Data and Information Working Group.
5. Develop profiles using habitat template including identifying future research needs for:
 - a. Seamounts
 - b. Ridge/plateau areas
6. Develop further profiles using the associated and dependent species template including identifying future research needs for:
 - a. Seabirds
 - b. Corals
7. Maintain a list of habitats and associated and dependent species for profile development.

8. Review and comment on any submitted scientific proposals relating to the area.
9. Participate, to the extent possible, in a proposed workshop to synthesise information describing secondary commercially-exploited demersal species across the Southern Hemisphere.
10. Co-operate on collaborative research proposals in the region (initial priorities include jack mackerel and jumbo flying squid).
11. Liaise closely with the Data and Information Working Group in particular on the development of specification of the science data requirements.