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ORIGINAL: ENGLISH

SOUTH PACIFIC COMMISSION

SEVENTEENTH REGIONAL TECHNICAL MEETING ON FISHERIES

(Noumea, New Caledonia, 5 - 9 August 1985)

DETERMINING THE RESEARCH NEEDS FOR SOUTH PACIFIC ALBACORE

- 1. Following enquiries about the status of South Pacific albacore at earlier meetings of the SPC Regional Technical Meeting on Fisheries, increasing involvement and interest of a wide range of countries and research organisations, and the potential for development at surface fisheries based in the region, it seems timely to convene a scientific workshop to determine research priorities and explore arrangements for co-operation in research.
- 2. The purpose of such research could be to optimise the return from the South Pacific albacore resource by determining:
 - (a) the interaction between longline fisheries and the expanding surface fisheries;
 - (b) distribution and catchability in relation to oceanographic features;
 - (c) migration pathways and movement patterns in the South Pacific;
 - (d) the potential of remote sensing to map oceanographic features associated with increased albacore catchability.
- 3. The New Zealand delegation therefore seeks expressions of interest of participants in this meeting in a scientific workshop to be convened to determine research needs and co-operation for South Pacific albacore.