

SOUTH PACIFIC ISLANDS FISHERIES DEVELOPMENT AGENCY

UNDP/FAO/SPC

SECOND CONSULTATIVE COMMITTEE MEETING

Noumea, New Caledonia
18 - 22 October 1971

DRAFT PAPER PRESENTED BY DR CLUTTER

SPIFDA REEFS AND LAGOONS CONSULTATIONS - POSSIBLE AGENDA SUBJECTS

- 1 Theory and policy of development: nutrition, population growth, conservation of resources, cultural effects.
- 2 Status of reef and lagoon fisheries: classification and distribution of needs for developing marine products in subsistence fisheries and economic fisheries.
3. Development of new resources: aquaculture pilot projects and turtle farms, underused reef and lagoon resources, underused shelf and deeper water benthic resources, ocean pelagic resources; the reports of the consultants should be considered at this time.
4. Management of resources: evaluation and control of perturbations such as pollution, dredging, blasting, starfish populations, and harvesting.
5. State of knowledge about island marine ecosystems and productivity; synopsis of oceanographic and biological information, including theories of community structure, diversity and productivity.
6. Recommendations and proposals for research on island marine ecosystems and productivity: basic productivity of reefs and lagoons; reef, lagoon and shelf fisheries management; effects of perturbations; ciguatera monitoring; special resource use schemes, e.g. artificial upwelling.
7. Mechanisms for promoting research: Reef and Lagoon Research Institute; sites, facilities, vessels and management.
8. Training programmes: aquaculture, catch and effort records, conservation, management and regulation.
9. Information storage and dissemination.
10. Specific proposals: development and research; consider sources of support.