STATE OF CALIFORNIA
DEPARTMENT OF FISH AND GAME
MARINE RESEARCH COMMITTEE

CALIFORNIA
COOPERATIVE
OCEANIC
FISHERIES
INVESTIGATIONS



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## Cooperating Agencies:

CALIFORNIA ACADEMY OF SCIENCES

CALIFORNIA DEPARTMENT OF FISH AND GAME

STANFORD UNIVERSITY, HOPKINS MARINE STATION

UNIVERSITY OF CALIFORNIA, SCRIPPS INSTITUTION OF OCEANOGRAPHY

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, NATIONAL MARINE

FISHERIES SERVICE

DEPARTMENT OF FISH AND GAME

## MARINE RESEARCH COMMITTEE



1 October 1976

The Honorable Edmund G. Brown Jr.

Governor of the State of California

Sacramento, California

Dear Governor Brown:

We have the honor to submit the eighteenth report of the California Cooperative Oceanic Fisheries Investigations.

The report consists of four sections. The first contains a review of the administrative and research activities during the period 1 July 1973 to 30 June 1975, a description of the fisheries, and a list of publications arising from the programs.

The second section consists of papers presented at two symposia, "Fishery science: fact, fiction, and dogma" and "Oceanography and fisheries of Baja California waters," held in November 1973. This section also includes several papers pertinent to the living marine resources of California. Participants in the symposia included key members of the scientific community in California as well as scientists of the Institute Nacional de Pesca of Mexico and the Unidad de Ciencas Marinas, Universidad Autonoma de Baja California.

The third section consists of papers presented at a symposium held in November 1974 which brought together members of the scientific communities and government agencies of California and Mexico. Participants in the symposium provided new insight to some fundamental biological and oceanographic problems.

The fourth section consists of a scientific contribution that represents research directly pertinent to the living marine resources of California.

Respectfully submitted,

THE MARINE RESEARCH COMMITTEE Charles R. Carry, Chairman

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