

SOUTHWEST FISHERIES CENTER

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By

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ADMINISTRATIVE REPORT T-90-05

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Preface

In 1975, Tiburon Laboratory became part of the Southwest Fisheries Science Center and since that time the scientific staff has conducted research and published results of investigations done at the Laboratory. The purpose of this report is to list the publications of past and present scientific staff in order to provide an overview of individual staff members' work. I hope to give the reader a perspective of the research done at the Tiburon Laboratory and the scientific expertise represented in its staff.

Groundfish research efforts at the Tiburon Laboratory are presently organized under three investigations. Groundfish Communities is headed by Dr. Edmund Hobson and includes James R. Chess, Dr. Peter Adams, Daniel Howard, Kelly Silberberg and Thomas Laidig. This investigation studies the structure of groundfish communities and the importance of the physical environment on them.

Groundfish Physiological Ecology is headed by Dr. Jeannette Whipple and includes Elizabeth Norton, Michael Bowers, Dr. Maxwell Eldridge, Brian Jarvis, and Dr. R. Bruce MacFarlane. The functional relationships between aquatic organisms and their environment are the focus of this investigation's studies.

Groundfish Analysis is headed by Dr. William H. Lenarz and includes Anne McBride, Dr. James Bence, Dr. Joseph Hightower, Donald Pearson, Dr. Stephen Ralston, Carol Reilly, David Woodbury and Tina Wyllie Echeverria. This investigation provides technical information including population dynamics, life history analysis, and statistical modeling needed by the Pacific Fishery Management Council to manage groundfish.

Dr. Alec MacCall is the present Director of Research and his scientific staff includes Norman Abramson, and Dr. Robert Kope. As Laboratory Director, Dr. MacCall provides programmatic guidance, planning and coordination among research groups at the Tiburon Laboratory. The Laboratory Director's research group focuses largely on non-groundfish issues including salmon, habitat, global climate and general fishery analysis.

Also stationed at Tiburon Laboratory, is Susumu Kato who works for the NMFS Southwest Region's Trade and Industry Services Division. The main function of the Division is to help the U.S. seafood industry in increasing productivity and exports.

The publications included in this report were selected by the respective authors currently working at Tiburon Laboratory. In regards to authors who are no longer stationed here, I have included only publications which resulted from work conducted at the Laboratory. While the intent was to highlight peer-reviewed publications, individuals were allowed to include secondary literature they felt to be representative of their work.

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