

Presentations by SCCWRP Staff in 1987

Jack W. Anderson, Director

An overview of SCCWRP: The goals of the organization, results of past research projects and plans for future research.

Presented to:

Crossroads School, Santa Monica, CA. June 1987.

Business Roundtable of Redondo Beach, Redondo Beach, CA. June 1987.

Long Beach Yacht Club, Long Beach, CA. October 1987. The Propeller Club, Long Beach, CA. November 1987. Effects and bioaccumulation produced by exposure of the prawn, Sicyonia ingentis, and the urchin, Lytechinus pictus, to contaminated sediments. Society of Environmental Toxicology and Chemistry, Pensacola, FL. November 1987.

Steven M. Bay, Marine Biologist

Sediment assessment techniques using sea urchins. Western Society of Naturalists, California State University, Long Beach. December 1987.

Jeffrey N. Cross, Fish Biologist

Reproductive and hematologic indicators of stress in fishes from highly contaminated areas off southern California. Fourth International Symposium on Responses of Marine Organisms to Pollutants. Woods Hole, MA. April 1987.

Sea-surface microlayer. California Water Pollution Control Association Conference, San Diego, CA. April 1987. Micronuclei in the peripheral erythrocytes of fish: A new monitoring technique. California Water Pollution Control Association Conference, San Diego, CA. April 1987.

Contaminant effects on southern California kelp bass (with J. E. Hose of Occidental College). Kelp Bass Symposium, Enhancement of Nearshore Fish Stocks: Status and Future. Cabrillo Marine Museum, San Pedro, CA. June 1987.

Occurrence of micronuclei in fish: A new toxicity test. Aquatic Habitat Institute, Berkeley, CA. November 1987.

Robert P. Eganhouse, Organic Geochemist

The fate of monoaromatic hydrocarbons in an oil-contaminated aquifer: Evidence for the importance of microbial activity (with T. Dorsey, C. Phinney, M. J. Baedecker, and I. Cozarelli). Geological Society of America National Meeting, Phoenix, AZ. October 1987.

Development of an Aroclorbased secondary calibration standard for the congener-specific determination of chlorobiphenyls in environmental samples. Southern California Coastal Water Research Project, Long Beach, CA. October 1987. Fate of monoaromatic hydrocarbons in an oil-contaminated aquifer. University of California, School of Public Health, Environmental Science and Engineering Program. December 1987.

Tareah J. Hendricks, Physicist/Oceanographer

Los Angeles County Sediment Dynamics Workshop, Pomona, CA. October 1987.

Bruce E. Thompson, Benthic Ecologist

Problems in marine pollution research. Earth Day, Pierce College. April 1987.

Megabenthic assemblages of southern California mainland shelf, slope, and basins. Southern California Academy of Science, Annual Meeting, California State University, Los Angeles. May 1987.

Reference site survey, 1985. Seventh International Ocean Disposal Symposium, Nova Scotia, Canada. September 1987.

Biology of *Lytechinus pictus* in southern California. Western Society of Naturalists, California State University, Long Beach. December 1987.