

CONTENTS

I. Reports, Reviews, and Publications	
Report of the CalCOFI Committee	5
Review of Selected California Fisheries for 2009: Coastal Pelagic Finfish, Market Squid, Red Abalone, Dungeness Crab, Pacific Herring, Groundfish/Nearshore Live-Fish, Highly Migratory Species, Kelp, California Halibut, and Sandbasses. <i>Dale Sweetnam</i> , editor.	14
State of the California Current 2009–2010: Regional variation persists through transition from La Niña to El Niño (and back?). <i>Eric Bjorkstedt, Ralf Goericke, Sam McClatchie, Ed Weber, William Watson, Nancy Lo, Bill Peterson, Bob Emmett, Jay Peterson, Reginaldo Durazo, Gilberto Gaxiola-Castro, Francisco Chavez, J.T. Pennington, C.A. Collins, John Field, Steve Ralston, Keith Sakuma, Steven Bograd, Franklin Schwing, Yan Xue, William Sydeman, Sarah Ann Thompson, Jarrod A. Santora, John Largier, Chris Halle, Steven Morgan, Sung Yong Kim, Karlina Merkens, John Hildebrand, Lisa Munger</i>	39
Publications	71
II. Symposium of the CalCOFI Conference, 2009	
Symposium Introduction: Forecasting Fishery Productivity in the California Current. <i>Laura Rogers-Bennett and J. Wilson White</i>	75
Bocaccionomics: The Effectiveness of Pre-Recruit Indices for Assessment and Management of Bocaccio. <i>John C. Field, Alec D. MacCall, Stephen Ralston, Milton S. Love, Eric F. Miller</i>	77
Predictability of settlement of nearshore rockfishes (genus <i>Sebastes</i>) in central and southern California using simple proxies of ocean conditions. <i>Jennifer E. Caselle, Mark H. Carr, Dan P. Malone, Jono R. Wilson, Dean E. Wendt</i>	91
Using Megalopae Abundance to Predict Future Commercial Catches of Dungeness Crabs (<i>Cancer magister</i>) in Oregon. <i>Alan Shanks, G. Curtis Roegner, Jessica Miller</i>	106
Use of a Pre-Recruit Abundance Index to Improve Forecasts of Ocean Shrimp (<i>Pandalus jordani</i>) Recruitment from Environmental Models. <i>Robert W. Hannah</i>	119
Incorporating Physical Oceanographic Proxies of Recruitment into Population Models to Improve Fishery and Marine Protected Area Management. <i>J. Wilson White and Laura Rogers-Bennett</i>	128
III. Scientific Contributions	
Bioeconomic Assessment of the Red Spiny Lobster Fishery of Baja California, Mexico. <i>Ernesto A. Chávez and Marisela Gorostieta</i>	153
Preliminary Study on the use of Polished Otoliths in the Age Determination of Pacific Sardine (<i>Sardinops Sagax</i>) in British Columbia Waters. <i>Gordon McFarlane, Jake Schweigert, Vanessa Hodes, and Jackie Detering</i>	162
Diet Analysis of Pacific Sardine (<i>Sardinops sagax</i>) off the West Coast of Vancouver Island, British Columbia from 1997 to 2008. <i>Gordon McFarlane, Jake Schweigert, Jackie Detering and Vanessa Hodes</i>	169
Unprecedented Mortality of California Sea Lion Pups Associated with Anomalous Oceanographic Conditions along the Central California Coast in 2009. <i>Sharon R. Melin, Anthony J. Orr, Jeffrey D. Harris, Jeffrey L. Laake, Robert L. Delong, Frances M. D. Gulland, and Shelbi Stoudt</i>	182
Checklist and Biogeography of Fishes from Guadalupe Island, Western Mexico. <i>Héctor Reyes-Bonilla, Arturo Ayala-Bocos, Saúl González-Romero, Israel Sánchez-Alcántara, Mariana Wálther Mendoza, Yuliana R. Bedolla-Guzmán, Arturo Ramírez-Valdez, Luis E. Calderon-Aguilera, and Nadia C. Olivares-Bañuelos</i>	195
Composition, Density and Biogeographic Affinities of the Rocky Intertidal Fishes on the Western Coast of the Baja California Peninsula, Mexico. <i>Gorgonio Ruiz-Campos, Salvador González-Guzmán, Arturo Ramírez-Valdéz, Adrián F. González-Acosta, José Luis Castro-Aguirre, and José De La Cruz-Agüero</i>	210
Instructions to Authors	223
CalCOFI Basic Station Plan	inside back cover