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Perspectives for the future Ecosystem management; Marine protected area network; Conclusions; References; Chapter 3 From Crisis to Institutional Sustainability in the Chilean Sea Urchin Fishery; Introduction; The system; Chilean fisheries: political jurisdictions and management institutions; Access regimes; Southern Chile: a geographic labyrinth; The Chilean sea urchin; The sea urchin fishery of Regions X-XI; Fleet and fishing operations; Social matrix; Historical trends and stages in development; Management and scientific advice before 2001; The dynamics of depletion and recovery
A quest for alternative models Social turmoil, political complexities, and prospects; The 'contiguous zones' conflict; Participatory management; Revamping the monitoring and knowledge support; New challenges; Summary; References; Chapter 4 Achievements and Setbacks in the Commercial Diving Fishery of San Jose Gulf, Argentine Patagonia; Introduction; Settings; The gulfs of Northern Argentine Patagonia; A sensitive region for marine conservation; The Tehuelche scallop; Achievements, setbacks, and prospects; Round 1: Boom and bust of the San Matias Gulf Scallop Fishery (1968-1972)
Round 2: From dredging to commercial diving (the 1970s) Round 3: No controls or incentives (the 1980s and 1990s); Round 4: Recovery, participatory management, and incentives (2000-2004); Round 5: New challenges (2005-?); Summary; References; Chapter 5 Evolution and Lessons from Fisheries and Coastal Management in the Philippines; Introduction; Evolution of coastal and fisheries management; Legal and policy framework supporting decentralization; Contribution of community-based marine protected areas; Case 1: Supporting fisheries at Sumilon and Apo islands; Effects on fish biomass
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Sommario/riassunto

The world's stocks of wild fish continue to decline, making the task of finding innovative, sustainable and socially acceptable methods of fisheries management more important than ever. Several new approaches from around the world have proved to be successful in stemming the decline whilst increasing fish catches, and under the editorship of McClanahan and Castilla this international team of authors have looked to these examples to provide the reader with carefully chosen case studies offering practical suggestions and solutions for problem fisheries elsewhere. Coverage includes
