

Sustainable Fisheries Group Strategic Marine Planning

Developing innovative science
Solving real-world problems

Who We Are

The Sustainable Fisheries Group is a research team affiliated with the Bren School of Science & Management and the Marine Science Institute at the University of California, Santa Barbara. We are comprised of a diverse team of marine ecologists, fisheries scientists, and economists who collaborate to bridge gaps among science, policy, management, and industry in order to address critical ocean problems.

The Sustainable Fisheries Group specializes in developing science-based strategies to improve the ecological and economic performance of fisheries and other ocean uses. Our expertise includes marine spatial planning and the design of Territorial Use Rights for Fishing (TURFs) and reserves; monitoring, assessment, and management of data-limited fisheries; development of user-friendly tools that synthesize cutting-edge science for community-based management of marine resources; and biological and economic modelling of fisheries' responses to management interventions and environmental change.

What We Do

How We Do It

Building capacity for fisheries monitoring and assessment



Informing design of spatial conservation and fisheries management plans



Researching the deployment of aquaculture to reduce pressure on wild stocks



Evaluating climate change impacts on fisheries



Gaging potential for development of emerging fisheries

