



Dr. Marc Mangel Biography

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Dr. Marc Mangel is Distinguished Research Professor of Mathematical Biology at the University of California Santa Cruz and Director of the Center for Stock Assessment Research, which is a joint training program between UCSC and the NOAA Fisheries Laboratory in Santa Cruz where students and post-doctoral colleagues learn the quantitative methods needed for ecosystem-based fishery management, which can be used to improve the sustainability of fisheries in the U.S. and world-wide. He is also Adjunct Professor in the Theoretical Ecology Group at the University of Bergen, Norway,

Visiting Professor at the Antarctic Climate and Ecosystems Cooperative Research Center at the University of Tasmania, Australia, and a Visiting Scientist at the Puget Sound Institute, Center for Urban Waters, Tacoma, WA.

Dr. Mangel is broadly interested in using mathematical methods to solve problems that arise in biology, especially ecology, evolution, and behavior. He and his research group are currently developing the tools that will be needed to make Ecosystem-Based Fishery Management (EBFM) a practicable approach for fishery management in the 21st century.

Read more about Dr. Mangel at <https://users.soe.ucsc.edu/~msmangel/>.