



PEW INSTITUTE FOR
OCEAN SCIENCE

Dr. Elizabeth Babcock

Dr. Elizabeth Babcock is a Research Assistant Professor at the University of Miami's Rosenstiel School of Marine and Atmospheric Science and the Chief Scientist of the Pew Institute for Ocean Science.

Dr. Babcock earned an undergraduate degree in Biology and Environmental Science from the University of California, Berkeley, and a Ph.D. in Fisheries Biology from the University of Washington. She is an expert on the quantitative analysis of fisheries data to assess the status of harvested marine fish populations, fisheries bycatch issues and ecosystem-based fishery management. She is a member of the International Commission for the Conservation of Atlantic Tunas working group on sharks.

Since 2000, Dr. Babcock has been studying the abundance, movements and ecosystem role of sharks at Glovers Reef in Belize, with Dr. Ellen Pikitch, Executive Director of the Pew Institute for Ocean Science, and Dr. Demian Chapman, head of the Pew Institute's Shark Research Program. She has published several papers on statistical methods to evaluate the population status of sharks, applied to both coastal sharks (sandbar and blacktip) and open ocean sharks (blue and shortfin mako). Dr. Babcock is co-editor of *Sharks of the Open Ocean*.

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