

## The PEER Coral Reef/Fiber Optic Cable Jury

**Heather Ann Halter** served as Coral Reef Biologist and Field Research Coordinator for FOC project. She presently works at a South Florida coral reef research center where she is concurrently pursuing a Ph.D. degree in coral biology. She has served on the editing staff of a scientific journal focused on publishing articles on coral reef research. Heather holds a Masters degree in marine biology and has taught biology at a Florida University.

**James Spurgeon** is a consultant in environmental economics for JacobsGIBB Ltd, part of the Jacobs Engineering Group. He originally started working for chartered accountants KPMG, but switched to environmental consultancy, and now has over ten years experience specializing in the economic, financial, social and environmental aspects of sustainable environmental management, particularly concerning coastal and freshwater resources. He has published numerous papers on the economics of coral reefs and has undertaken many natural resource damage assessments, including for coral reefs and the Jessica oil spill in Galapagos. He has a BSc in Zoology, an MSc in Coastal Zone Management focusing on environmental valuation, and is currently studying for an MBA.

**James Angelo Ruggieri, P.E.** is a forensic engineer for General Machine Corporation, Washington DC. He is a registered professional engineer and a board certified forensic engineer through the National Academy of Forensic Engineers (NAFE). From 1996 through 2000, he served at the US Coast Guard's Chief Electrical Engineer and regulatory appeal authority on Coast Guard regulations. He is chairman of ASTM's Forensic Engineering Committee on electrical incidents, E 30, chairman of the IEEE Bronze Book, and a member of UL's Electric Council.

**Robin K. Craig** is an Associate Professor of Law at the Indiana University School of Law, where she teaches Environmental Law, Administrative Law, and property, and specializes in Ocean and Coastal Law. She has written numerous articles on the environmental law of water and the oceans, including several articles on coral reefs and marine protected areas. She also authored the "Oceans and Estuaries" chapter in *Stumbling Toward Sustainability*, edited by John C. Dernbach (ELI 2002), a ten-year review of the United States progress in implementing the principles and goals for oceans established at the 1992 Rio Conference. Professor Craig is currently writing two books on the legal aspects of water - *The Clean Water Act and the Constitution* (forthcoming ELI 2004) and *Valuing Marine Wilderness: Marine Protected Areas in International Law*.

**Chuck Sultzman** is currently self employed as a marine biological consultant. He is Captain and Senior Scientist for the PEER coral community impact assessment Jury. Another contract with an international research and development firm includes analysis of the repellent properties of naturally occurring biochemicals on the settlement of subtropical marine epifauna from plankton. Previously (1986-2001), Mr. Sultzman worked for the US Fish and Wildlife Service. Primary focus: adverse affects to South Florida's nearshore and midshelf reefs due to beach restoration and offshore dredging. He has one year of experience in marine fin fish culture and deep sea fishery research at the Harbor Branch Oceanographic Institution. Education: B.S. (Biology) University of Arizona(1974) and three semesters of post graduate study in marine science.