

Rachael Z. Miller

Founder

Rozalia Project for a Clean Ocean

Rachael Miller is a co-founder of Rozalia Project for a Clean Ocean whose mission is to find and remove marine debris, from the surface to the sea floor, through action, technology, outreach and research. Rozalia Project uses VideoRay ROV's along with Blueview and Tritech sonar, KCF smart tether and Lynn image enhancement to search the sea floor for marine debris of all sizes. Following target acquisition, they use a variety of techniques to recover and recycle or properly dispose of the ocean trash. In addition, Rozalia Project uses technology to connect people of all ages to their underwater world through dockside and shipboard marine debris programs aboard their 60' sailing research vessel, *American Promise*.

Rachael's background is in marine studies and underwater archaeology which she studied at Brown University. She is a trainer for VideoRay and founder of Lake Champlain Shipwrecks running the first commercial, ROV-supported shipwreck tours in the US. Rachael is a life-long sailor, instructor trainer and race coach trainer for US Sailing and is a member of US Sailing's National Faculty and Training Committee and holds a USCG 50 ton Master's license. Rachael is currently the leader of the small-ROV technical track for Underwater Intervention 2012.

