

## **Bob Evans: Visionary, Entrepreneur, Designer, Photographer**



Bob Evans is a visionary, an entrepreneur, who identifies and materializes significant solutions.

For decades he has invested his time identifying and solving issues involving the ocean and the needs of people. Combining his ocean dive time, Bob has spent approximately 5,000 hours under water (equivalent to 3 full-time working years). Currently, desalination is his primary passion because coastal desalination is harming the world's eco system and requires gross amounts of much energy. His solution has earned him a patent from the United States Patent and Trademark Office on a novel method of producing reverse osmosis water using deep ocean water pressure. His methods are being materialized through [CHESS+EVANS LLC](#).

As an accomplished diver, he has documented marine life and executed projects below the offshore oil platforms of every stake holder in the Santa Barbara Channel. Projects for which, he designed underwater camera housings for time-lapse photography, camera towing systems and a unique powerless buoy system to carry cameras to preset depths, a pre-cursor to autonomous underwater vehicles. He visualizes light and motion, which coupled with his lifelong experience producing products for underwater use gives him a unique perspective as to how objects react in fluids and at depth.

He executed a [natural bio-fouling removal program](#) for Chevron's Platform Hilda and received a Federal Grant for [The Mussel Company](#) to conduct the feasibility study to harvest mussels on the offshore oil platforms, thus establishing the California mussel harvesting industry.

He is Founder and President of Bob Evans Designs, Inc., the corporate entity behind [Force Fin®](#). Force Fin® are US made proprietary fins sold worldwide to military and recreational SCUBA divers, swimmers and float tube fly fishermen. His Tan Delta Force Fin is part of the permanent collections of New York Museum of Modern Art and the Metropolitan Museum of Art. In 2002, he was honored with a "Time Magazine Innovation of the Year." Award. He is a featured designer, the underwater developer featured in "The Art of Design: [The Innovative Designs of Bob Evans, Erik Buell and Burt Rutan](#), Design ist okay Innovationstransfer, Herausgegeben von Heiko Bartels, Bauhaus-Universität Weimarn, Universtatsverlag, 2000. During the 1980's, his products were featured as examples of American design ingenuity in United States Information Agency Exhibits touring Eastern Europe.

In his role as Chief Designer and President, he built and managed polyurethane production facilities, and developed composite tooling. He patented non-mold methods of manufacturing to streamline product concept to market. He received an international design award sponsored by Stevens Urethane, Easthampton, MA for this innovative leap for polyurethane production.

Bob Evans is a world class photographer, represented by Getty Images. Selections from his [Channel Islands Collection](#), most notably "[Birds on the Rock](#)" and "[Baby Elephant Seals](#)" stand as Hallmarks of the The Channel Islands National Park. In 1986, the Sea Center of the Santa Barbara Museum of Natural History opened with a photographic exhibit that included 47 of his photographs. He has produced 2 multi-media presentations for the Los Angeles County Cabrillo Marine Museum, "Man Made Oases" and "The California Channel Islands"

November 16, 2017 – April 30, 2018 26 of his photographic images from below the offshore oil platforms of the Santa Barbara Channel exhibited at the Santa Barbara Maritime Museum.

May 15, 2019 – August 26, 2019, [Marine Megatropolis](#) (1974-1981) [Photographs by Bob Evans](#) exhibited at the Channel Islands Maritime Museum, on loan from the Santa Barbara Maritime Museum.

Bob Evans has served as Executive Director, President and a Member of the Board of Directors of the Academy of Underwater Arts and Sciences. A more than ½ century old organization that recognizes pioneers and leaders who have had a global impact on the exploration, safety and preservation of the underwater world. In 2005 he was awarded a NOGI by the Academy. In 2006 he was awarded by Beneath the Sea as Diver of the Year in Science. He is also a member of the Ocean Artists Society.

In 1996, he was granted an honorary Master of Science by the Trustees of Brooks Institute of Photography for extraordinary contributions to Photography, Art and Science.