



OUR WORLD-UNDERWATER SCHOLARSHIP SOCIETY®

43rd Annual Awards Program
April 22, 2017 – New York Yacht Club – New York



Welcome



It is my honor to welcome you to New York City and to the 43rd anniversary celebration of the Our World-Underwater Scholarship Society®. It is a great pleasure for me as president of the society to bring the “family” together each year to renew friendships, celebrate all of our interns and Rolex Scholars, and acknowledge the efforts of our volunteers. Once again, we celebrate a long history of extraordinary scholarship, volunteer service, organizational partnership, and corporate sponsorship, especially an amazing, uninterrupted partnership with Rolex, our founding corporate sponsor.

This year, we bring three new Rolex Scholars and four new interns into our family resulting in an accumulative total of 97 Rolex Scholars and 97 interns since the inception of the society, and all of this has been accomplished by our all-volunteer organization. Forty-three years of volunteers have been selfless in their efforts serving as directors, officers, committee members, coordinators, and technical advisors all motivated to support the society’s mission “to promote educational activities associated with the underwater world.”

None of this would have been possible without the incredible support by the society’s many organizational partners and corporate sponsors throughout the years. The one constant in the Society’s “life and history” has been the Rolex family which has been our “partner in education” during every one of our 43 years of educational outreach and scholarship.

I take this opportunity on behalf of the directors and officers of the Our World-Underwater Scholarship Society® to thank 43 years’ worth of volunteers, hosts, organizational partners, and corporate sponsors for supporting us and sharing in our dream of a better planet.

A handwritten signature in black ink that reads "Steve Barnett". The signature is fluid and cursive, with a horizontal line extending from the end of the name.

Steve Barnett, 1990 Rolex Scholar
President
Our World-Underwater Scholarship Society®

LIVEABOARD DIVE EXPERIENCE WITH MIKE BALL
DIVE EXPEDITIONS - DIVING OVER A FIELD OF
BRANCHING STAGHORN CORAL ON THE NORTHERN
GREAT BARRIER REEF.
©JULIA SUMERLING, MIKE BALL DIVE EXPEDITIONS



PARTNERS IN EDUCATION
SINCE 1974



OUR WORLD-UNDERWATER SCHOLARSHIP SOCIETY®

43rd Annual Awards Program

WELCOME

Elvin W. D. Leech, MBE, Chairman

2016 ROLEX SCHOLARS YEAR IN REVIEW & FLAG RETURN

Sea Unseen

Christopher K. Millbern

2016 North American Rolex Scholar

Deep Dimensions

Felix Butschek

2016 European Rolex Scholar

The Evolution and Ecology of an Ocean Ambassador

Maya T. Santangelo

2016 Australasian Rolex Scholar

DINNER

INTERNSHIP PROGRAM

PRESENTATION OF THE 2017 ROLEX SCHOLARSHIPS

Leah M. Potts 2017 North American Rolex Scholar

Mae KL Dorricott 2017 European Rolex Scholar

Melinda Brown 2017 Australasian Rolex Scholar



CHRIS SHARING THE OWUSS FLAG
WITH THE CARIBBEAN REEF SHARKS.
©CRISTINA ZENATO

History

From its roots in the Midwestern United States 43 years ago, the Our World-Underwater Scholarship Society® has grown into a global organization. 97 Rolex Scholars — in North America, Europe, and Australasia — along with 97 interns in North America and Europe have created a significant legacy for our organization. Many of our Rolex Scholars and interns have gone on to distinguished careers in the underwater sciences, marine research, and photography.

It all began in 1969, when Joyce Markstahler and Jim Mackie-Smith formulated the idea of a Middle Coast dive show. They approached Harry Shanks, President-YMCA Metro Council of Chicago, for assistance in developing the Our World-Underwater (OWU) Dive and Travel Exposition. Harry supplemented the initial cadre of volunteers with the officers of the Metro Council and premiered that first OWU show at Chicago's Playboy Hotel in 1971.

The initial idea was that the profits from the show would be donated to the YMCA scuba program in Chicago. Joyce named the new dive show "Our World-Underwater," and LeRoy Winbush designed the logo, which is still in use today. The upper half of the logo features the Great Lakes of the United States, reflecting the primary diving environment of the Society's founders and supporters. The logo is a permanent reminder of the society's roots.

In 1972, Harry Shanks and Joyce Markstahler traveled to San Francisco to attend the "Man in the Sea" dive show. During a cruise on San Francisco Bay, Joyce and Harry

spoke with Dr. Joe MacInnis, a Canadian physician and well-known explorer. They discussed a proposal from the OWU Board of Directors to use \$1,500 of the OWU dive show profits to finance research. Dr. MacInnis in turn proposed an alternative idea. He suggested using the money to invest in an individual with an experience-based scholarship that would cultivate the individual in the industry and the underwater world. Then and there, on September 3, 1972, the Our World-Underwater Scholarship was born.

During the next year and a half, Joyce Markstahler and Joe MacInnis worked to develop a list of hosts and experiences that would provide a credible scholarship experience to a young person, so they could be developed as a future steward of the waters of the world. The inaugural Our World-Underwater Scholarship was awarded to Mark Bensen in 1974.

97 ROLEX SCHOLARS, 97 INTERNS,
AND SO MANY VOLUNTEERS
AROUND THE WORLD HAVE
ALL CREATED A SIGNIFICANT
LEGACY FOR OUR ORGANIZATION
AND OUR FUTURE.

The first few scholarships were managed by the Scholarship Committee of Our World-Underwater, which was initially chaired by Dr. MacInnis.

In 1978, the Scholarship Committee of Our World-Underwater was incorporated as a separate entity in the State of Illinois as the Our World-Underwater Scholarship Society® (OWUSS). For many years, the annual meetings for the scholarship society were held in Chicago during the OWU show.

In 2000, the directors of OWU sold the rights of the dive show. Since that time, the scholarship society is no longer associated with OWU, and, in 2005, the scholarship society moved its annual meeting to New York City. The scholarship society has thrived through the invaluable assistance of its many dedicated volunteers and sponsors, who have worked hard to promote educational activities associated with the underwater world. Rolex Watch USA has been the Society's "partner in education" since 1974. As the society's Founding Partner, Rolex has worked with the board of directors in the form of advice and counsel since our inception. Additional support comes from throughout

the diving industry in the form of diving and underwater photographic equipment, advanced and specialized dive training, hosting experiences and subsidized travel, and an engraved diver's watch donated by Rolex to each of the scholars.

In 2001, Rolex SA, Geneva, saw the positive impact of the award and agreed to sponsor a European Rolex Scholar, giving the Our World-Underwater Scholarship Society® international reach and exposure. In 2001, the scholarship of the Our World-Underwater Scholarship Society® was renamed the Rolex Scholarship and all scholars dating back to 1974 became Rolex Scholars.

In 2007, Rolex Australia further expanded the society's international outreach with the addition of the Australasian Rolex Scholarship. In addition to the Rolex Scholarships, the OWUSS currently offers internships in North America. The North American summer internships are offered for a one- to three-month period and are primarily directed at college undergraduates. Internship recipients receive a grant to help fund travel, room and board, and a stipend to cover living expenses.



2016

NORTH AMERICAN
ROLEX SCHOLAR
CHRISTOPHER K. MILLBERN

EXPERIENCES

- > Earned 21 certifications in diving or dive medicine from 7 training agencies
- > Photography and videography training in California, Florida, and Little Cayman
- > Five hyperbaric medicine events
- > Research with arctic fisheries scientists in Alaska
- > Shark, cavern, and cave diving in Florida and the Bahamas
- > Antarctica, South Georgia, and the Falkland Islands with Lindblad Expeditions
- > Lionfish and crocodile population studies in Belize
- > Underwater search and rescue training with Pennsylvania Fire Department
- > National Geographic 'Blue Holes of Abaco' cave diving expedition
- > Rodney Fox Shark Expeditions in Australia
- > Filmed and assisted National Geographic research expedition in Mexico
- > Shipwrecks on closed-circuit rebreathers in Canada and New Zealand

YEAR IN REVIEW

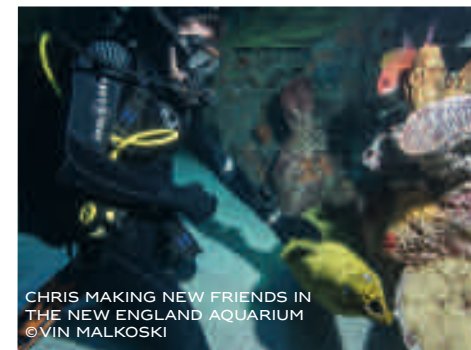
- > Over 130 dives
- > Experiences in 4/5 world oceans, 2 rivers, 5 cave systems, 2 lakes, 1 quarry, 1 pond, 2 aquariums, 2 springs, 6 pools, and 1 NOAA research tank.
- > Travel in 18 U.S. states and 14 countries/territories including Antarctica, Argentina, Australia, Bahamas, Belize, Canada, Cayman Islands, Falkland Islands, Indonesia, Mexico, New Zealand, Saint Lucia, South Georgia, and the U.S.
- > 5 continents
- > 86 Flights
- > 124,035 miles travelled
- > 1 passport lost to washing machine



LINDBLAD STAFF MEMBER ROBERT ALEXANDER CATCHES A DRONE USED TO SHOOT AERIAL FOOTAGE OF THE GLACIERS AND WILDLIFE OF SOUTH GEORGIA'S STROMNESS BAY.
©CHRIS MILLBERN

NOTABLE HIGHLIGHTS AND ACHIEVEMENTS

- > NOAA and UHMS Diving Medical Officer training
- > Published articles in Diver Medic Magazine and National Geographic's 'Explorer's Journal: Stories from the field'
- > First-ever LIDAR survey of the world wonder Chichén Itzá
- > Created film for multi-district 'Bering Sea Days' K-12 educational event in Alaska
- > National Geographic Mexico photos used in headlining Mayan archaeological congress
- > Ran turkey trot 8K with Antarctic explorer Peter Hillary on Antarctic sea ice
- > Met with National Geographic Partners CEO Declan Moore and Brian Skerry in Washington D.C.
- > Helped build prototype medical research device with Dr. Simon Mitchell



CHRIS MAKING NEW FRIENDS IN THE NEW ENGLAND AQUARIUM
©VIN MALKOSKI



GRAND BAHAMA, BAHAMAS
©CHRIS MILLBERN



2016

EUROPEAN ROLEX SCHOLAR

FELIX BUTSCHEK

EXPERIENCES

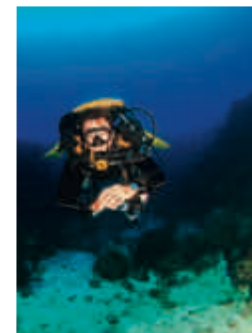
- > Scuba Instruction
- > Diving medicine and emergency response
- > Scientific and commercial diving
- > Advanced technical diving
- > Closed circuit rebreather diving
- > Cave diving
- > Shellfish fishery stock assessments
- > Expeditions to Arctic Greenland, Chilean Patagonia and the Falklands
- > Cold water coral research
- > Environmental baseline surveys in remote areas
- > Exploration and film projects in underwater caves

ACCOMPLISHMENTS

- > PADI Open Water Scuba Instructor
- > EFR Emergency First Response Instructor
- > TDI Mixed Gas Rebreather Diver (60m normoxic trimix)
- > PADI DSAT Gas Blender
- > IANTD Full Closed Circuit Rebreather Cave Diver
- > IANTD Full Open Circuit Cave Diver
- > TDI Open Circuit Sidemount Diver
- > IMCA Diver Medic Technician
- > HSE Commercial Scuba Diver (UK)
- > Advanced European Scientific Diver
- > Diving in less than 0.5°C/33°F

YEAR IN REVIEW

- > Over 200 dives
- > Over 40 cave dives
- > More than 160 hours underwater
- > More than 100 hours on a closed circuit rebreather
- > Travelling across the globe, including: Ireland, England, Scotland, Cayman Islands, Iceland, Greenland, Mexico, the United States (Washington State, Nevada, Florida), Canada (British Columbia & Ontario), Chile, Falkland Islands, Sweden, Norway



GRAND CAYMAN
©RICHARD WHITCOMBE



FELIX JUMPS INTO ARCTIC WATERS FOR THE 'POLAR SPLASH' FROM THE NATIONAL GEOGRAPHIC EXPLORER
©MICHAEL NOLAN



FELIX CONNECTS TWO LINES WHILE PRACTICING COMPLEX NAVIGATION ON A CLOSED CIRCUIT CAVE CLASS
©SAMU PAAKARINEN

LIGHTHOUSE POINT, GRAND CAYMAN
©RICHARD WHITCOMBE





2016

AUSTRALASIAN ROLEX SCHOLAR

MAYA T. SANTANGELO



PHOTOGRAPHING THE UNDERSIDE OF A CHILEAN DEVIL RAY (MOBULA TARAPACANA), WHILE HELPING ON THE MINI MANTAS OF MARIA 360 DEGREE VIRTUAL REALITY FILM
©SHAWN HEINRICH



NEAR AMBROSIO SEA MOUNT, SANTA MARIA, AZORES, PORTUGAL
©DANNY COPELAND

YEAR IN REVIEW

- > Over 150 dives
- > Over 100 hours underwater
- > 17 Experiences
- > 14 Countries and Territories including: Australia, USA, Indonesia, Portugal, UK, Mozambique, South Africa, Sub-Antarctica, Costa Rica, Bahamas, Cuba, Fiji
- > 6.75 continents
- > 73 flights
- > 73 days living on boats

EXPERIENCES

- > Training in Freediving, Drysuit, Solo and Scientific Diving
- > Worked with great white sharks in South Australia
- > Assisted on a film shoot with the BBC Oceans Team
- > Expeditions to the Great Barrier Reef, Sub-Antarctica, Cocos Island and Cuba
- > Assisted in the production of a Virtual Reality film in the Azores for the conservation of mobula rays
- > Marine megafauna research in Mozambique
- > Attended the Convention on International Trade in Endangered Species (CITES CoP17) in South Africa
- > Tagged sharks with University of Miami
- > World-class shark research experience at the Bimini Shark Lab

DIVING THE SEA MOUNTS OF THE AZORES WHILE ASSISTING IN THE PRODUCTION OF "THE MINI MANTAS OF MARIA", A VIRTUAL REALITY FILM FOR THE CONSERVATION OF MOBULA RAYS.
©DANNY COPELAND



FILMING AND PHOTOGRAPHING FREEDIVERS TRAINING DURING PADI FREEDIVER COURSE
©MITCH PATERSON

NOTABLE HIGHLIGHTS AND ACHIEVEMENTS

- > PADI Drysuit and Underwater Photography Certifications
- > ADAS and AAUS Scientific Diver Certifications
- > TDI Solo Diving Certification
- > Held my breath for 3:30 in PADI Advanced Freediver training
- > Joined a team to be part of the success of shark and ray conservation at the most important conservation conference in the world
- > Published an article in Ocean Geographic Magazine
- > Conducted research on rays, humpback whales, nudibranchs and 5 species of sharks
- > Spent time with millions of King Penguins in Sub-Antarctica
- > Dived with 12 new species of sharks, including a dream come true – schooling hammerheads at Cocos Island



PRACTICING RESCUE SCENARIO SKILLS DURING PADI FREEDIVER COURSE WITH INSTRUCTORS ADAM STERN AND ROSIE SHEBA.
©MITCH PATERSON



CHRIS AFTER THE SUCCESSFUL BACKSCATTER DIGITAL SHOOTOUT 2016 CONCLUSION. ©JOEL PENNER



FELIX AT WATERWORLD DIVE RESORT FOR THE PADI INSTRUCTOR DEVELOPMENT COURSE ON THE WEST COAST OF IRELAND. ©FELIX BUTSCHEK



CELEBRATORY GROUP PHOTO WITH THE MANTA TRUST TEAM AFTER A HUGE CONSERVATION SUCCESS FOR MOBULA RAYS. ©GUY STEVENS



FELIX TOUCHES THE NORTH AMERICAN AND EUROPEAN PLATE ON A DIVE AT SILFRA, ICELAND ©ERIC CROSSLEY

“ MY OPPORTUNITIES AS A ROLEX SCHOLAR STIRRED A DESIRE TO EXPLORE AND RESEARCH UNDERSTUDIED SITES AND ECOSYSTEMS UNDERWATER. I QUICKLY REALIZED HOW WRONG I HAD BEEN IN THINKING THAT SUCH PLACES WERE FEW AND FAR BETWEEN.”

FELIX BUTSCHEK



2017

NORTH AMERICAN
ROLEX SCHOLAR

LEAH M. POTTS

For as long as Leah can remember, water has been her close friend. Born 22 years ago in Blacksburg, Virginia, Leah's earliest memories are of splashing around on the banks of the New River and competing in her local swim league. In high school, she discovered the magic of scuba diving and pursued an open water certification in St. John, USVI, on a family vacation. Those first few certification dives were just the beginning of a passion that has only intensified over the past seven years.

Leah began college in her hometown at Virginia Tech and promptly became president of the scuba club. As president, she worked with her local dive shop to help create a thriving dive community in the Blue Ridge Mountains, far from the nearest ocean. During this time, she discovered her love for sharing diving with others and swiftly rose through the certification ranks to become a dive-master. An insatiable appetite for bottom time was born, and she soon realized that she wanted to be able to dive deeper and stay longer, which led to her pursuit of technical and cave diving at the age of 18.

Unable to get enough of the underwater world, Leah took a pause from school to work as a dive-master in the Florida Keys. The hard work of the high season was everything she dreamed it would

be, and each day was a new adventure as she helped people experience their first breaths underwater or guided seasoned divers around beautiful marine sanctuaries. As much as she loved the salty Keys, her love for learning and the spring-fed caves of North Florida continued to call for her, and she returned to school at University of Florida (UF), where she is graduating this April with a Bachelor of Science in Agricultural and Biological Engineering.

At UF, Leah has balanced her studies with weekends spent exploring the miles of cave passage hidden beneath her very feet. She quickly fell in love with the close-knit cave diving community, which prompted her to start thinking of ways she could give back to it. In 2015, through a Divers Alert Network research internship, Leah spent six months researching cave diving fatalities and learning about diver physiology through intense field work.

Leah's interests lie in diver education, research, and exploration – as well as effective written and visual communication about these areas that make the underwater world a more accessible and safer place for all. She says: "Water has given me so much – life, peace of mind, passion – that there is nothing more that I want than to impact it in return in a positive way."



2017

EUROPEAN
ROLEX SCHOLAR

MAE KL DORRICOTT

It all began with her visits to the Malaysian coastline to see her mother's family. From a young age, Mae would be thrown into the water by her aunts and uncles with a mask and snorkel on and from there it grew exponentially. When she found out that SCUBA diving was something people did, she could hardly wait to turn 12 and complete her open water qualification. She and her father, also an avid diver, dipped underneath the waves of the British sea as often as possible. Thus began the snowballing passion to explore the underwater realm.

It became apparent that this wasn't to be just a hobby, but rather something worth pursuing as a career. There was nothing that caught Mae's desire more than to be near the sea. She was able to dive with marine biologists with the UK project Sea-Search, volunteering to help catalogue the diversity and abundance of British marine life. Meeting "real life" marine biologists fuelled Mae's need to understand and study this incredible blue world.

Once 18, Mae flew to Mexico to partake in a conservation programme and dive master internship with Global Vision International. During the first half of the programme she learnt how to survey the health of the reef, identifying and monitoring the corals along with turtles and other mega fauna. Next, she completed her dive master internship in

a dive shop in the little town of Mahahual. She decided that home wasn't quite in the cards yet, opting instead to train new volunteers back at the conservation base until she had to return to England for University.

Back in England, Mae had a fire to complete her degree at Plymouth University, earning a 1st Class Honour in Marine Biology (BSc) as well as completing an HSE commercial diver course alongside an academic module in scientific diving. She fully enjoyed her undergraduate degree and her final dissertation project, which focused on the effects chemicals leached out of plastics have on behaviour and embryonic development.

Mae, 22, is interested in the avenue of scientific communication, an area she first encountered during her time in Plymouth when she worked at The National Marine Aquarium as a host. The task of bridging the gap between the latest science and the public and trying to generate dialogue is the area Mae is now most interested in pursuing, resulting in her current undertaking of a Masters in Scientific Communication. The opportunity provided by the OWUSS as the European Rolex Scholar is a phenomenal chance for Mae to try and capture a snapshot of what is out there, and help her achieve her dream of reconnecting others back to the sea.



2017

AUSTRALASIAN
ROLEX SCHOLAR
MELINDA BROWN

Born 24 years ago in Newcastle, on the east coast of Australia, Melinda Brown has always been fond of swimming, diving and studying all things marine related. At the age of 19, she enrolled at the University of Newcastle to pursue a Bachelor of Environmental Science and Management degree with a major in marine science, ecosystems and biodiversity.

Melinda has volunteered with ORRCA (Organisation for the Rescue and Research of Cetaceans Australia), as well as OCCI (Ocean and Coastal Care Initiative). Furthermore, Melinda's volunteer work has taken her abroad where she has worked with turtles in the Maldives and Costa Rica.

Melinda completed her rescue dive certificate and dive master certification at a conservation dive school in Thailand. After three months, she moved to Fiji where she completed an internship on an uninhabited island off the coast of Suva.

At 22, Melinda was offered a full-time position at Taronga Conservation Society Australia (TCSA) as a marine mammal keeper. She accepted the position and continued studying at university part time.

As part of her role at the TCSA, she has assisted research in electromagnetic field comparisons between seals and humans when viewed from a great white shark's perspective; tracked testosterone and estrous cycles in Australian sea lions, and conducted a study on individual behavior and personalities in Port Jackson sharks.

Melinda is most interested in two areas of study: cetacean research and coral rehabilitation. This scholarship allows her to finally pursue what she has always assumed to be her greatest passion, and will ultimately help her determine a career path that will allow her to make the biggest difference in the marine world.



"I KNEW I HAD FOUND A PASSION
WHEN CONDUCTING RESEARCH ON TIGER SHARKS
AT 4.A.M. WAS MORE APPEALING THAN SLEEP."
MAYA SANTANGELO

USING THE VIRTUAL REALITY CAMERA WHILE ASSISTING
IN THE PRODUCTION OF "THE MINI MANTAS OF MARIA",
A VIRTUAL REALITY FILM FOR THE CONSERVATION OF MOBULA RAYS
©DANNY COPELAND

2017 Internships

**DR. LEE H. SOMERS
AMERICAN ACADEMY OF
UNDERWATER
SCIENCES (AAUS)
SCIENTIFIC DIVING
INTERNSHIP**



Erika L. Sawicki,
University of
New England

Erika L. Sawicki, 22, from Wilbraham, Massachusetts, will be graduating summa cum laude from the University of New England in May 2017. She will be graduating with a Bachelor of Arts degree in Ocean Studies & Marine Affairs and a Bachelor of Science degree in Environmental Science and a minor in Philosophy.

Erika discovered her passion for diving and marine ecosystems when she attended the Florida National High Adventure Sea Base in 2012. She obtained her Open Water Diver certification in 2012 in order to participate in the Scuba Adventure program at Sea Base in Islamorada, Florida. This was the beginning of an amazing adventure of a lifetime and instilled her love of diving. She participated in the program again in 2014 as the crew leader and an Advanced Open Water Diver. At this time, Erika received the AWARE Coral Reef Conservation certification. This exposure motivated her to continue to develop her diving skills.

In 2015, Erika became a Rescue Diver, Deep Diver Specialty, Search and Recovery Diver Specialty, and a PADI Dive Master. She spent the summer of 2016 working as a Dive Master at Sea Base, where she led several Boy Scout troops and their leaders on dives. While working at Sea Base, Erika gained experience conducting fish count surveys that were completed weekly for the Reef Environmental Education Foundation (REEF). This internship will give her the opportunity to acquire knowledge, skills, professional training and real-life experience in the scientific diving field.

This internship provides experience for a young person interested in a future in science, diving for research, or scientific diving-related fields. Intern applicants can be students from colleges and universities with an interest in science and diving. The program runs from mid-May through August and will include training at one of several AAUS organizational member sites. This training will give the intern the necessary dive qualifications to allow participation on research projects requiring scientific diving and introduce the intern to careers that utilize scientific diving as a tool. Once trained as an AAUS-recognized diver-in-training, interns will participate in underwater fieldwork at one or more locations and research facilities associated with AAUS.

**BONNIER DIVE
GROUP PUBLISHING
INTERNSHIP**



Tyler J. Cianciulli,
University of Miami

Tyler J. Cianciulli, 20, is a junior at the University of Miami. He is majoring in Marketing and double-minoring in Marine Policy and Business Management, and expects to graduate in May 2018. Originally from New York, Tyler has lived in Florida for two years and is drawn to Miami's diverse ecosystems and unique artistic nature. In particular, Tyler feels passionately about our living shoreline and the coastal management tools implemented for its protection. He was certified in scuba at age 10, when he was given an Open Water course for his birthday. When diving, he most enjoys seeing the diversity of fish. Tyler is active in the University of Miami's Rescue a Reef program, where he has contributed to planting thirty-acres of grown and cultured staghorn coral.

Based in Winter Park, Florida, the recipient of this internship will gain valuable real world experience in magazine publishing. Bonnier Corporation is one of the largest consumer-publishing groups in America, with nearly 50 special-interest magazines and related multimedia projects and events. The Bonnier Dive Group includes Sport Diver, Scuba Diving, and Undersea Journal. The intern will have the opportunity to contribute to these and other Bonnier Corporation publications.

In addition to his studies, Tyler is an active writer for various news outlets including several online publications and regional papers. Tyler is looking forward to his internship with Bonnier Dive Group because of his plans to become an underwater naturalist - a journalist of the sea and curator of all things marine. During his internship, he hopes to hone his journalism skills so he can better communicate the underwater world's beauty, mystery, and importance.

2017 Internships

NATIONAL PARK SERVICE RESEARCH INTERNSHIP



Shaun S. Wolfe,
University of California,
Santa Barbara

Shaun Wolfe, 26, was born in Los Angeles, CA. He is currently a master's candidate at the Bren School of Environmental Science and Management at UC Santa Barbara (UCSB) focusing in Coastal Marine Resources Management. He earned his B.A. in Environmental Studies from University of Southern California, where he also spent time abroad at the University of Queensland in Australia.

Since his time as an undergraduate, Shaun has worked at several aquariums in Southern California, most notably the Pennington Marine Science Center (PMSC) on Catalina Island. At the PMSC, Shaun helped design a fish recompression device. He created a fundraising video to crowd-source fund the device, and is now involved with the construction process. In between his work on Catalina, Shaun earned his PADI Open Water Scuba Instructor certification and has also worked on kelp forest restoration efforts led by Los Angeles Waterkeeper. He currently works with UCSB's Marine Science Institute on underwater research projects and educational videos as an AAUS diver.

As the National Park Service intern, Shaun aspires to hone his skills in marine conservation and videography. In addition, he is bringing an open mind and hopes to attain new skills from unexpected experiences. Shaun feels a strong sense of ownership of the underwater world and is passionate about inspiring others to help protect it. As such, Shaun is excited to learn from the National Park Service and contribute to their mission of inspiring current and future generations through resource preservation.

The National Park Service Research Internship provides a unique opportunity to work with leading archaeologists, underwater photographers, and scientists in the National Park Service and other agencies in the American state and federal government. Specific work projects will be determined based upon the interests of the intern as well as the needs of associated projects. The internship is based in Denver, Colorado, but it is expected that the intern will travel to projects within the continental United States and potentially overseas as part of this internship. Experiences could involve a specific project in a single park or a larger project in multiple parks.

DR. JAMIE L. KING REEF ENVIRONMENTAL EDUCATION FOUNDATION (REEF) MARINE CONSERVATION INTERNSHIP



Claire B. Mullaney,
Indiana University

Hailing from St. Louis, Missouri, Claire Mullaney, 22, is a senior at Indiana University in Bloomington (IU). She is currently preparing to graduate with a Bachelor of Science degree in Biology, along with certificates in Animal Behavior and Underwater Resource Management.

Claire attended a scientific scuba class on her first day as an IU freshman. Three years and several certification cards later, she is a PADI Rescue Diver and an AAUS Scientific Diver who loves to dive in frigid Indiana quarries and balmy Caribbean waters alike. During her undergraduate years, Claire has engaged in biological research in addition to scientific diving. From assessing the genetics of endangered Stephens' kangaroo rats in California, to studying coral abundance and health on the island of Bonaire, to researching crabbing gear use and loss in a recreational Dungeness crab fishery in Oregon, Claire's research projects have exposed her to new places and unusual creatures. Although she has worked in both terrestrial and marine environments, in the future Claire wants to focus on ocean conservation, marine resource management, ocean policy, and education. She is excited to begin working towards this goal in the Our World-Underwater Scholarship Society's Internship Program, and she is thrilled to be heading back to the coast to be part of the REEF team!

Offered in Key Largo, Florida, the Marine Conservation Internship provides an opportunity to experience the working at a nonprofit environmental organization. REEF is a grassroots, non-profit organization of recreational divers dedicated to protecting and preserving the underwater environment. Outside duties include environmental presentations to local and visiting schools, university, dive, and public groups; working with other local marine conservation entities; and opportunities for conducting marine life surveys during local dives. Office duties include handling memberships, incoming marine life survey data, answering e-mail, and dealing with the public.

Partners

FOUNDING PARTNER

Rolex

FOUNDING PATRON

Joseph B. MacInnis, M.D.

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Elvin W. D. Leech, MBE
Chairman
VP – European Operations
Class of 2018
Belfast, N. Ireland

Steven M. Barnett
President
Class of 2019
1990 Rolex Scholar
Eugene, Oregon

E. Jayne Jenkins
VP – Australasian
Operations
Class of 2017
Sydney, Australia

Robin MacFadden Parish
VP – North American
Operations
Class of 2019
1976 Rolex Scholar
Wheaton, Illinois

Stephanie F. Roach
VP – Internships
Class of 2019
2008 REEF Intern
Washington, D.C.

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Class of 2018
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Los Angeles, California

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Director Emeritus
Port Salerno, Florida

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Executive Administrator
Woodridge, Illinois

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Mark V. Bensen	(NA 1974)	Adam B. Ravetch	(NA 1985)
Robert M. Adams	(NA 1975)	Patty Debenham	(NA 1985)
Douglas C. Zinn	(NA 1975)	Patrick J Kilbride	(NA 1985)
Neal Shapiro	(NA 1975)	Alan C. Hilton	(NA 1986)
Pete Romano	(NA 1975)	Norbert Wu	(NA 1986)
Robin MacFadden Parish	(NA 1976)	Craig M. Lee	(NA 1986)
Ronald L. Coley	(NA 1976)	Michael Topolovac	(NA 1987)
S. Ryan Taylor	(NA 1976)	Wesley R. Strong	(NA 1987)
S. Craig Cary	(NA 1977)	Donna M. Schroeder	(NA 1987)
Charles D. Wheatley	(NA 1977)	Karen Van Hoesen	(NA 1988)
Richard Henry Salas	(NA 1977)	Beth Kneeland Pickett	(NA 1988)
Stephen C. Earley	(NA 1978)	Gregory G. Shellenbarger	(NA 1989)
Susan B. Schoen	(NA 1979)	Jamie L. King	(NA 1989)
John McClelland	(NA 1979)	Heather L. Dine	(NA 1990)
Charles R. Seaborn	(NA 1979)	Steven M. Barnett	(NA 1990)
Stacey A. Tighe	(NA 1980)	Carol Enumi Lee	(NA 1991)
Valerie J. Paul	(NA 1980)	Jessica F. Wheeler	(NA 1991)
Theodore P. Janulis	(NA 1981)	R. James Sibthorp	(NA 1992)
Julie Johnson Prusak	(NA 1982)	Kenneth H. Broad	(NA 1992)
Benjamin L. Sheldon	(NA 1982)	Katharine P. Laing	(NA 1993)
Douglas E. Kesling	(NA 1983)	Giovanni Catalano	(NA 1994)
Jennifer A. DiLorenzo	(NA 1983)	Giancarlo L. Cetrulo	(NA 1995)
Lisa Truitt	(NA 1983)	Craig L. Nelson	(NA 1996)
Jay C. Moreland	(NA 1984)	Sara Shoemaker Lind	(NA 1997)
Sally Craig Nigg	(NA 1984)	Kirsten A. Bassion	(NA 1998)

Julie S. Barber	(NA 1999)	William Arlidge	(AU 2010)
Alison L LaBonte	(NA 2000)	Christian Clark	(NA 2011)
Jennifer Jeffers	(NA 2001)	Erin McFadden	(EU 2011)
Joe R. Stevens	(EU 2001)	Anthea Ibell Madill	(AU 2011)
Stefanie Wells Misner	(NA 2002)	Megan Cook	(NA 2012)
Richard E. Somerset	(EU 2002)	Oscar Svensson	(EU 2012)
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Joseph C. Hoyt	(NA 2004)	Chloé Maréchal	(EU 2013)
Phoebe Rudomino	(EU 2004)	Stefan M. Andrews	(AU 2013)
Anna Watson Hanson	(NA 2005)	Ana Sofia Guerra	(NA 2014)
Vibe Schourup-Kristensen	(EU 2005)	Elena Salim Haubold	(EU 2014)
Michelle Fetzer	(NA 2006)	Courtney Anne Rayes	(AU 2014)
Delia Ní Chíobháin Enqvist	(EU 2006)	Michele A. Felberg	(NA 2015)
Brenna Mahoney Rudd	(NA 2007)	Daniel J. Copeland	(EU 2015)
Igor Valente	(EU 2007)	Benjamin L. Buchan	(AU 2015)
Mathew Kertesz	(AU 2007)	Christopher K. Millbern	(NA 2016)
Sterling J. Brisbin	(NA 2008)	Felix Butschek	(EU 2016)
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Matthew J. Carter	(AU 2009)		
Joshua Stewart	(NA 2010)		
Ingrid Rushfeldt Krüger-Stokke	(EU 2010)		

The Interns

BAIZAROVA, Martina
European Young Underwater
Photographer Award
2005 & 2006

BARCHUS, Sarah
Bonnie Dive Group Media
2013

BASSION, Kirsten
REEF 1997

BEECHAM, Dan
European Young Underwater
Photographer Award 2004

BENNETT, Andrew
Blackbeard's Cruises 2008

BENSON, Bridget
U.S. Navy 2006

BILLUPS, Brianna
National Park Service 2010

BLINICK, Naomi
National Park Service 2011

BODENSTEIN, Dan
U.S. Navy 2007

BONE, David
Aquarena 2008

BOWIE, Jacqueline
REEF 2005

BROGAN, Kate
Blackbeard's Cruises 2009

BURKHEAD-WEINER, Davita
REEF 2003

BURFEIND, Dana
Divers Alert Network 2001

CALVER, Tim
National Geographic Society
Ford Fellow 2002

CALINI, Danielle
REEF 2009

CIANCIULLI, Tyler J.
Bonnie Dive Group 2017

COFFEY, Charles
Divers Alert Network 2000

CODALBU, Andrew
Sport Diver Magazine 2004

COTTON, James
Divers Alert Network 2010

COX, Schyler
Bonnie Dive Group Media
2014

FOOTE, Elizabeth
NURC 1998

FUNDAKOWSKI, Garrett J.
National Park Service 2016

GHANI, Aiyasha
REEF 2006

GIBEILY, Christopher
U. S. Navy 2008

GRAY, Jeff
NURC 1996

HACK, Nicole
COARE 2014

HAJDUCZEK, Barbara
REEF 2002

HALL, Kara B.
REEF 2015

HARDY, Steve
Divers Alert Network 2004

HARMAN, Leah
Darling Marine Center 2000

HENDRICKS, Lisa
Mitigation Water Project
Dubuque IA 1995

HOWELL, Ruth
Darling Marine Center 2001

HOBAN, Mykle
AAUS 2010

JAFFEE, Adam
NURC 2001

JOSEPH, Mariclaire
Divers Alert Network 2012

KITTREL, Casey
Man-In-The-Sea 1997

KOCHERGINA, Anna
European Young Underwater
Photographer Award 2008

KRZYSTAN, Andrea
Divers Alert Network 2006

LANE, Claire E. Kitchin
REEF 2011

LEVINE, Ari
Darling Marine Center 1998

LEVY, Jessica
REEF 2012

LYONS, Jennie Noll
U.S. Navy 2004

MASON, Julia
National Park Service 2013

MAXWELL, Henry
Divers Alert Network 2005

MAZILLE, Guillaume
European Young Underwater
Photographer Award 2003

MCNALLY, Lucy
Sport Diver Magazine 2006

MICHALIK, Courtney
Bonnie Dive Group 2011

MITCHELL, Catherine R.
AAUS 2015

MOBLEY, Kenyon
NURC 1997

MOORE, Rebekah
REEF 1996

MULLANEY, Claire B.
REEF 2017

MULLENS, Abigail Smigel
Rodale Magazine 2001

MYERS, Robert A.
Bonnie Dive Group 2015

MYHR, Molly
REEF 2001

NESS, Jeremiah
Aquarena 2007

NEWCOMER, Katherine
AAUS 2014

NIELSON, Alec
Bonnie Dive Group Media
2012

NUTTAL, Marissa
REEF 2007

OLENYCH, Noah
Mitigation Water Project 1995

ORR, Andrew
Aquarena 2004

PATRYLAK, Ryan
Divers Alert Network 2009

PAYNE, Katy
Sport Diver Magazine 2005

PECK, Patrick M.
REEF 2016

PIERCY, Robert
HydroOptix 2005

PRUTZMAN, Steve
REEF 2004

PUGSLEY, Andrew
European Young Underwater
Photographer Award 2002

ROACH, Stephanie F.
REEF 2008

SAWICKI, Erika L.
AAUS 2017

SCHEM, Jessica
REEF 2014

SCHRAMM, Aurora
Aquarena 2010

SHAGREN, Chad
Sport Diver Magazine 2010

SHILLING, Eric
Lake Michigan
Biological Station 2000

SHOELSON, Adam
Divers Alert Network 2008

SIFRIT, Allie D.
AAUS 2016

SKERRY, Brian
National Geographic Society
Ford Fellow 2001

SLAUGHTER, Sally
Darling Marine Center 2003

SMALLEY-NORMAN, Yasmeen
National Park Service 2014

SMITH, Melissa J.
Bonnie Dive Group 2016

SNOW, Ryan
NURC 2000

SPECTOR, Michael H. "Pike"
National Park Service 2015

SPILLMAN, Shannon
Sport Diver Magazine 2008

SPLAIN, Ellen
REEF 2013

STRAW, Jessica
Darling Marine Center 2005

TEPPER, Joseph
European Young Photographer
Award 2011

THOMPSON, Scott
Divers Alert Network 2002

THOMSON, Annie
AAUS 2012

TYMON, Teresa
AAUS 2013

VATLAND, Sarah
Darling Marine Center 2002

WALKER, Jenna
AAUS 2011

WATT, Alison
Monterey Bay Aquarium 2012

WHITE, Allison
NURC 1999

WHITE, Timothy
National Park Service 2012

WILLIAMS, Kristine
Divers Alert Network 2003

WOLFE, Ronald
Lake Michigan
Biological Station 1995

WOLFE, Shaun S.
National Park Service 2017

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Divers Alert Network 2007

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A PERSONAL BEST
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DURING PADI
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WITH INSTRUCTOR
ADAM STERN,
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