

Gray's Reef Film Festival February 9-11, 2018 "Become Entranced with the Wonders of the Ocean"

The film festival is FREE, and donations are gratefully accepted. The suggested donation to benefit **Gray's Reef National Marine Sanctuary Foundation** is \$8/day adults and \$5/day for children, students and members of the military.

To purchase tickets in support of the foundation, please go to the foundation website at <u>http://www.graysreefnmsf.org/</u>

Film Festival Schedule

Friday, February 9 Trustees Theater, 7:00 – 9:00 PM 216 E Broughton St, Savannah, GA 31401

Gray's Reef National Marine Sanctuary, Paul Chetirkin, 4 min

Dive beneath the surface into Gray's Reef to explore Georgia's own National Marine Sanctuary!

Earth is Blue, David J. Ruck, 3 min

Working with communities around the country, NOAA's Office of National Marine Sanctuaries is making a difference for the sake of our blue planet.

Stories from the Blue: Nathaniel Linville, David Ruck, 2 min

National marine sanctuaries and marine national monuments are the heart of many human communities, from native communities that have depended on the ocean for centuries and continue to do so, to vacationers who dive into sanctuary waters and surf their waves, to scientists and researchers who explore the ocean's depths. This short film explores the story of Nathaniel Linville, owner of The Angling Company in Florida Keys National Marine Sanctuary!

The Great Lakes Big Five Dive, MADLAWMEDIA, 2 min

Last year, a group of adventurous women -- including staff from Thunder Bay National Marine Sanctuary -- dived one historic site in each of the five Great Lakes in 24 hours.

Stories from the Blue: Bruce Popham, David J. Ruck, 4 min

"Why do I care? Because we want clean water here and we want vibrant life." Bruce Popham runs the Marathon Boat Yard Marine Center and is a member of the Sanctuary Advisory Council for Florida Keys National Marine Sanctuary. Check out his Story from the Blue to learn what the sanctuary means to him and how he is working to preserve the amazing ecosystems of the Florida Keys.

Stories from the Blue: Peter Taliva'a, David Ruck, 10 min

Peter Taliva'a is the boat captain for National Marine Sanctuary of American Samoa. To him, the sanctuary community is strong because "we work together. Not individually, but as a family."

Sylvia Earle Visits the Gulf of California Hope Spot, Kip Evans, 7 min

This renowned oceanographer considers the best place to dive, "Almost anywhere – 50 years ago." The legendarily rich sea off Baja California, Mexico, has suffered from overfishing and under-protection. But at Cabo Pulmo Marine Reserve, the community has taken the lead in conservation. Sea life is returning: the reefs are glorious nurseries for myriad fish, and the nets in surrounding areas are filling once again.

Solidarity and the Art of Sustainable Lobster Fishing, Steve de Neef, 5 min

Local fishermen in the small village of Punta Allen, Mexico, have created a unique sustainable lobster-fishing co-op. The development of special methods and self-regulation ensure they never over-harvest. Such solidarity benefits the community and makes generosity possible when unpredictable fresh-water intrusion affects parts of the fishery.

The Hama Hama Way, Treva Wurmfeld, 12 min

Along the mudflats of the Hama Hama River on the Olympic Peninsula, Adam and Lisa James are among the new generation of oyster farmers that are taking a different approach to raising the prize crustacean.

The Snail-Smashing, Fish-Spearing, Eye-Popping Mantis Shrimp, Elliott Kennerson & Joshua Cassidy, 4 min

With extraordinary eyesight and the fastest strike in the animal kingdom, the mantis shrimp is one heavy hitter. It is not just their killer punch that is impressive. Mantis shrimp have an elaborate visual system that allows them to use a "secret code" of polarized light

The Not So Silent World, Evan Sherman, 5 min

Using the latest technology, through an untraditional approach to editing and the addition of sound effects, this film takes you into the Indonesian muck like never before.

Sea Urchins Pull Themselves Inside Out to Be Reborn, Joshua Cassidy, 3 min Conceived in the open ocean, tiny spaceship-shaped sea urchin larvae search the vast ocean to find the perfect habitat to land. After this incredible odyssey as a small planktonic ball, they undergo one of the most remarkable transformations in nature. The embryo pulls itself inside out and little tube feet emerge that help them move around and eat kelp. Eventually, they become a rugged sphere of spines that can withstand the harshest marine conditions and live for centuries

Blue Serengeti, Robert Nixon, 42 min

Vaster than the Great Serengeti Parks of Africa, the Pacific Ocean is brimming with its own predators who swim across the ocean to feed on the abundant prey in the waters of the California National Marine Sanctuaries. Renowned Stanford University marine biologist, Dr. Barbara Block, uses cutting edge camera tags to track the movements of marine creatures, giving us a rare, first-hand perspective on the life of a great white shark

Saturday, February 10

SCAD Museum of Art, 3:00 – 4:30PM

601 Turner Blvd, Savannah, GA 31401

The Gray's Reef Film Festival presents the Emerging Filmmakers Competition. Several short films filmed, directed, and edited by students will be screened. Awards for 1st, 2nd, and 3rd prize will be presented in the evening session at the Trustees Theater.

Saturday, February 10

Trustees Theater, 7:00 – 9:00PM

216 E Broughton St., Savannah, GA 31401

Gray's Reef National Marine Sanctuary, Paul Chetirkin, 4 min Dive beneath the surface into Gray's Reef to explore Georgia's own National Marine Sanctuary!

From Ironclad to Artifact: The Journey of the CSS Georgia, Michael Jordan, 60 min On a busy spot in the Savannah River, with super-sized freighters racing past just yards away, archaeologists dove into the fast-moving, murky water to raise the remains of a one-of-a-kind Civil War shipwreck. The operation began with scuba divers after the ship's discovery in 1968, and continued through mid-2017 with some of the most high tech salvage tools in the world. Join filmmaker Michael Jordan for an in-depth look at decades of archaeology, as well as the backstory on this truly unusual ship, which was funded with money raised by Georgia's women. This is the world premiere of "From Ironclad to Artifact: The Journey of the CSS Georgia," the latest release from the popular and award-winning Savannah filmmaker.

Shifting Baselines, Mehmet Caglayan and Cathy Sakas, 70 min

This engaging film tells the story of coastal Georgia's fishing families, who remember the once-booming southeastern commercial fisheries. While most families eventually ended or greatly reduced their involvement in commercial fishing, some have managed to continue to make a living into the third and fourth generations. Addressing the shifting baselines seen over time, research scientists and government administrators add their voices to the fishermen's, speaking candidly about the science behind government fisheries regulations, today's changing technology in the fishing industry, and challenges related to over-fishing. This is must-see viewing for those interested in our cultural history and is an enlightening look into the business of seafood.

(--MORE--)

Sunday, February 11

Tybee Post Theater, 2:00 – 3:30 PM

10 Van Horne Ave, Tybee Island, GA 31328

Gray's Reef National Marine Sanctuary, Paul Chetirkin, 3 min Dive beneath the surface into Gray's Reef to explore Georgia's own National Marine Sanctuary!

Oceanic Connection, Haydn Fischer, 4 min

Sometimes just getting wet and salty is enough to show your love for the ocean. Combining that passion with a flair for being airborne, a young kite boarder who disdains using straps takes his love to new heights

Galloping Extinction: Last Stand of the Seahorse, Will Foster-Grundy, 14 min What do you get if you cross the head of a horse, with the snout of an aardvark, eyes of a chameleon, pouch of a kangaroo, and tail of a monkey? The intriguing and charismatic seahorse – the only species in which the male gives birth! Learn about this magical, mystical animal and its plight. Divers love to spot these magnificent creatures, but too often, they are the target of the traditional Chinese medicine trade.

Stories from the Blue: Uncle Sol, David J. Ruck, 4 min

The manner in which we care for our land is going to be the manner in which the ocean is going to reflect that," explains Sol Kaho'ohalahala. Sol is a seventh-generation resident of the island of Lāna'i, which is surrounded by the waters of Hawaiian Islands Humpback Whale National Marine Sanctuary.

Straws, Linda Booker, 33 min

STRAWS is an award-winning documentary that illuminates the problems related with straws and other single use plastic pollution that inundate our waterways and oceans. The film inspires a new path forward. With colorful straw history animation and segments narrated by Oscar winner Tim Robbins, STRAWS is funny and entertaining. The film leaves audiences with a clear understanding of the problems caused by plastic pollution.

Sea of Hope, National Geographic, 47 min

Follow ocean legend Sylvia Earle, renowned underwater National Geographic photographer Brian Skerry, writer Max Kennedy and their crew of teenage aquanauts on a year-long quest to establish Blue Parks across an unseen American Wilderness

Wrap party immediately after the films at the Tybee Post Theater! Featuring light bites and an interpretive ocean station. Donations to the Foundation welcome.