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THUNDER BAY INTERNATIONAL FILM FESTIVAL

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# **THANK YOU TO OUR VOLUNTEERS!**





### Dear Friends,

Welcome to the 5<sup>th</sup> annual Thunder Bay International Film Festival. We are excited to bring these world-class films to northeast Michigan. As you know, the Thunder Bay National Marine Sanctuary is part of the national marine sanctuary system, a network of 14 marine protected areas, encompassing more than 170,000 square miles of ocean and Great Lakes waters. These films illustrate how all of us are connected to the ocean.

This festival truly builds upon Thunder Bay's efforts to preserve the Great Lakes and their rich history through research and education. By fostering an understanding of our connections to the Great Lakes and oceans, the sanctuary works to ensure that future generations will continue to experience and value our irreplaceable underwater treasures.

Thank you for your support and enjoy the show!

Sincerely,

Jeff Gray

Sanctuary Superintendent

Thank you to our sanctuary volunteers. This event couldn't happen without you!

Interested in volunteering?
Please e-mail thunderstruck@thunderbayfriends.org

THE FRIENDS OF THUNDER BAY NATIONAL MARINE SANCTUARY PRESENT A UNIQUE FESTIVAL SHOWCASING OCEAN AND GREAT LAKES FILMS FROM AROUND THE WORLD.

# Sanctuary Sreak Dopk



Watch movie trailers from the 2017 Thunder Bay International Film Festival while sipping the latest vintage from downtown Alpena's Thunder Bay Winery.

Proceeds from this event benefit the Friends of Thunder Bay National Marine Sanctuary.

6:00-9:00 PM, NO COVER CHARGE

THUNDER BAY WINERY TUESDAY, JANUARY 24





FRIDAY, JANUARY 20 6:00 - 9:00 PM - \$5 ADMISSION TBIFF ON THE ROAD - PROGRAM 1 ALCONA COUNTY LIBRARY, HARRISVILLE

6:00 PM - Reception

7:00 PM - Films

#### **PROGRAM**

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

Project Shiphunt: Discovering the M.F. Merrick (USA) 6 min

Great Lakes, Bad Lines (USA) 28 min

The Cook, The Hunter, The Whales and Their Watchers (Canada) 5 min

A Plastic Sea (USA) 12 min

#### INTERMISSION

Life on the Reef (Australia) 56 min



WEDNESDAY, JANUARY 25 6:00 - 9:00 PM - \$5 ADMISSION TBIFF ON THE ROAD - PROGRAM 2 ROGERS CITY THEATER, ROGERS CITY

6:00 PM - Reception

7:00 PM - Films

#### **PROGRAM**

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

I am Morgan: Stolen Freedom (New Zealand) 5 min

Reflections of an Underwater Cameraman (Ireland) 5 min

A Plastic Sea (USA) 12 min

Great Lakes, Bad Lines (USA) 28 min

#### **INTERMISSION**

SILA and the Gatekeepers of the Arctic (USA) 65 min



# TBIFF on Road

WITH THUNDER BAY NATIONAL MARINE SANCTUARY

1 ALCONA COUNTY LIBRARY FRIDAY. JANUARY 20 6:00-9:00 PM - \$5 ADMISSION HARRISVILLE. MICHIGAN

2 ROGERS CITY THEATER WEDNESDAY. JANUARY 25
6:00-9:00 PM - \$5 ADMISSION
ROGERS CITY. MICHIGAN



**THURSDAY, JANUARY 26** 

6:00 - 9:00 PM - \$30 ADMISSION

ICE BREAKER: RECEPTION & FILMS - PROGRAM 3
GREAT LAKES MARITIME HERITAGE CENTER, ALPENA

6:00 PM - Opening reception featuring cash bar and hors d'oeuvres

7:00 PM - Opening night films

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

Tallurutiup Tariunga - Lancaster Sound (Canada) 4 min

SILA and the Gatekeepers of the Arctic (USA) 65 min

#### INTERMISSION

Power and Fragility: An Astronaut's View of Earth (USA) 4 min

The Cook, The Hunter, The Whales and Their Watchers (Canada) 5 min

The Hand of Franklin (Canada) 52 min

Please be in your seat no less than 10 minutes prior to the start of the program.



10 minutes prior to the start of the program or your seat may be sold.

FRIDAY, JANUARY 27 6:00 - 9:00 PM - \$30 ADMISSION RECEPTION & FILMS - PROGRAM 4 GREAT LAKES MARITIME HERITAGE CENTER, ALPENA

6:00 PM - Reception featuring cash bar and hors d'oeuvres

7:00 PM - Films

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

Fish (Iran) 4 min

Sonic Sea (USA) 55 min

#### **INTERMISSION**

Stories from the Blue: A Teacher's Perspective (USA) 3 min

Great Lakes, Bad Lines (USA) 28 min





SATURDAY, JANUARY 28
GREAT LAKES MARITIME HERITAGE CENTER, ALPENA

### **THEATER 1**

10:00 AM - \$6 ADMISSION FILMS - PROGRAM 5

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

Preserving History: Saving the Lighthouse on Squaw Island (USA) 30 min

Offshore Outposts (USA) 62 min

The Treacherous Coast\* (USA) 29 min

1:00 PM - FREE FILMMAKERS' PANEL - PROGRAM 7

3:00 PM - FREE STUDENT FILMS - PROGRAM 9



**THEATER 1** 

**SATURDAY, JANUARY 28** GREAT LAKES MARITIME HERITAGE CENTER. ALPENA

### **THEATER 2**

11:00 AM - \$6 ADMISSION FILMS - PROGRAM 6

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

Earth is Blue: Students Care for our Great Lakes (USA) 3 min

FINconceivable (USA) 4 min

Cute Sharks on the Hook in Borneo (Malaysia) 8 min

How Do Sharks and Rays Use Electricity to Find Hidden Prey? (USA) 4 min

Stoked Steves (USA) 3 min

The Fantastic Fur of Sea Otters (USA) 3 min

Zoe and Her Adventures (Italy) 3 min

The Legend of the Great Auk (USA) 5 min

Two Miles Deep (USA) 27 min

### **HEY FILM FESTIVAL FANS!**

This year, in order to pack in as many films as possible, we're screening in TWO theaters at the **Great Lakes Maritime Heritage Center!** 

Make sure your ticket text matches your destination theater.

### **THEATER 2**



**SATURDAY, JANUARY 28 GREAT LAKES MARITIME HERITAGE CENTER, ALPENA** 

**THEATER 2** 

1:00 PM - \$6 ADMISSION **FILMS - PROGRAM 8** 

Earth is Blue: Your National Marine Sanctuary System, (USA) 3 min

Santa Cruz del Islote (USA) 19 min

Shark Shepherd (Canada) 2 min

Whale Aware (USA) 8 min

Reaching Blue: Finding Hope Beneath the Surface (Canada) 45 min



# SATURDAY, JANUARY 28 GREAT LAKES MARITIME HERITAGE CENTER, ALPENA

### **THEATER 1**

6:00 PM - \$30 ADMISSION RECEPTION & FILMS - PROGRAM 10

6:00 PM - Reception featuring cash bar and hors d'oeuvres

7:00 PM - Films

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

A Love Affair (USA) 5 min

A Plastic Sea (USA) 12 min

A Small Surfer Makes Big Waves (Australia) 7 min

Home at Dawn (Peru) 5 min

I am Morgan: Stolen Freedom (New Zealand) 5 min

Reflections of an Underwater Cameraman (Ireland) 5 min

The Great Wide Open (Ireland) 10 min

#### INTERMISSION

Thailand's Seafood Slavery (UK) 14 min

Ocean Stories: Greg Stone (USA) 31 min

SAVE THE DATE! JANUARY 23-28, 2018



### SUNDAY JANUARY 29 GREAT LAKES MARITIME HERITAGE CENTER, ALPENA

### **THEATER 1**

10:00 AM - \$6 ADMISSION FILMS - PROGRAM 11

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

Silence (USA) 5 min

The Weekend Sailor (Mexico) 75 min

12:00 PM - \$6 ADMISSION FILMS - PROGRAM 13

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

Three Miles from Safety: The Story of the USS Conestoga (USA) 19 min

The Pigeon River: A River Made Whole (USA) 3 min

Ocean Driven (USA) 55 min

2:00 PM - \$6 ADMISSION FILMS - PROGRAM 15

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

Saving Our Tuna (Australia) 23 min

Antarctic Edge: 70 Degrees South (USA) 72 min

### SUNDAY, JANUARY 29 GREAT LAKES MARITIME HERITAGE CENTER, ALPENA

### **THEATER 2**

11:00 AM - \$6 ADMISSION FILMS - PROGRAM 12

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

We Live Underwater (Germany) 7 min

Life on the Reef (Australia) 56 min

Beneath Wallace's Line (USA) 19 min

1:00 PM - \$6 ADMISSION FILMS - PROGRAM 14

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

Changing Seas – Grand Cayman's Famous Stingrays (USA) 27 min

Iqaluit Dawn: Cultures Connecting (Canada) 46 min

3:00 PM - \$6 ADMISSION FILMS - PROGRAM 16

Earth is Blue: Your National Marine Sanctuary System (USA) 3 min

Power and Fragility: An Astronaut's View of Earth (USA) 4 min

El Chino (USA) 12 min

Restoring Hope (USA) 4 min

On the Brink: Unchartered Waters (USA) 54 min





A LOVE AFFAIR (USA), 5 MIN Nick and Cheryl Dean

You want diversity? The bright green and yellow Jolly Green Giant chromodorid is just one of 2,300 known species of nudibranchs that live in our oceans. You want sexual creativity? Nudibranchs are hermaphroditic, able to change sex overnight. And if you want color? These shell-less mollusks, also known as sea slugs, are right up there with Birds of Paradise.



A PLASTIC SEA (USA), 12 MIN Justin Lewis & Michelle Stauffer

In the Sargasso Sea and around Bermuda, fragments from the breakdown of plastics, especially single-use plastics, are accumulating in sea life, and we are all responsible. The issue of the impact of plastic in the oceans is gaining increasing attention and this film succinctly presents the problems – and hints at a solution to reversing some of them.



A SMALL SURFER MAKES BIG WAVES (AUSTRALIA), 7 MIN

Scott Gamble

Check out this six-year-old surfer, who doesn't let her size or her medical condition deter her from shredding the waves and the skate park.



ANTARCTIC EDGE: 70 DEGREES SOUTH (USA), 72 MIN Dena Seidel

A look at life aboard a research vessel demonstrates the importance and hazards of Antarctic science. Over 20 years, scientist Oscar Schofield has seen the period of winter ice coverage diminish by three months, temperature rise by 11° F, and the collapse of the Ross Ice Shelf become inevitable. In the beauty of the Antarctic summer, studies of phytoplankton, krill, Adélie Penguins, seals and whales reveal changes in weather and biology. SFIOFF 2016 Ocean Science Award



**BENEATH WALLACE'S LINE** (USA), 19 MIN Nick and Cheryl Dean

Wallace's Line is the demarcation in Indonesia separating Asian from Australian terrestrial species. Less well known is The Coral Triangle on the ocean floor in the same area. As on the land above, there is an incredible abundance and diversity of life under the sea: beautiful corals and marine species unmatched elsewhere on earth.





# CHANGING SEAS – GRAND CAYMAN'S FAMOUS STINGRAYS (USA), 27 MIN

Alexa Elliott

You've probably seen pictures of tourists posing with stingrays, but what if you knew that interacting with the stingrays might actually be harming them? How do you balance eco-tourism with animal safety? Find out how the Grand Caymans developed a plan to meet the needs of the stingrays, scientists, government, and tour operators.



#### **CUTE SHARKS ON THE HOOK IN BORNEO**

(MALAYSIA), 8 MIN

Aaron Bertie Geronski

Like large iconic oceanic sharks, small cat sharks and dog sharks are on the menu. In an investigative series from Borneo, Shark Stewards from San Francisco Bay joins with Malaysian partners to track down these elusive elasmobranchs in reefs, fish markets, and restaurants. — GC



# EARTH IS BLUE: STUDENTS CARE FOR OUR GREAT LAKES (USA), 3 MIN

National Marine Sanctuaries

Earlier this fall, Thunder Bay National Marine Sanctuary joined students from Alcona Elementary School for the 2016 International Coastal Cleanup. Check out our video to learn how the sanctuary is working with the Northeast Michigan Great Lakes Stewardship Initiative to teach students the importance of keeping the Great Lakes clean!



# **EARTH IS BLUE: YOUR NATIONAL MARINE SANCTUARY SYSTEM** (USA), 3 MIN

David J. Ruck

When astronauts first launched toward the moon and looked back at our planet for the first time, they made an unexpected discovery: Earth is Blue. Working with communities around the country, NOAA's Office of National Marine Sanctuaries is making a difference for the sake of our blue planet.



**EL CHINO** (USA), 12 MIN Max Esposito

Jon Wong is the oldest son of a Chinese family that has owned a Boston grocery store for four generations. When his father suddenly dies, Jon is expected to take his place. His love of surfing, however—even in New England winters—offers a richer world and has led him to success as a surfboard maker. Tradition vies with personal goals in this strong film.





FINCONCEIVABLE (USA), 4 MIN

Lily Williams

What happens if sharks disappear? This animated film explores the importance of sharks to the marine world, and the dire consequences if the appetite for shark fin soup should cause the extinction of the fiercest ocean predators. SFIOFF 2016 Animation Award



FISH (IRAN), 4 MIN Saman Hosseinpuor

In some societies, clean water is not easily come by. Sometimes one needs to improvise, finding happiness in small ways.



**GREAT LAKES, BAD LINES** (USA), 28 MIN Colin McCarthy

Discover the story of two Michigan born adventurers and their 500-mile, fossil-free journey across the Michigan's Upper Peninsula along the route of Enbridge Oils Line 5, a 63-year-old pipeline that threatens our inland waters and Great Lakes. Through the lens of adventure, personal stories, and natural beauty, this film highlights the ecosystems and livelihoods that are at risk and inspires all to take action within their own lives.



HOME AT DAWN (PERU), 5 MIN

Billy Silva & Guille Isa

Ceviche is perhaps the most popular seafood trend around the globe right now. While it is a featured Peruvian dish in five-star restaurants, it is also the critical catch of some of Lima's humblest fishermen.



# HOW DO SHARKS AND RAYS USE ELECTRICITY TO FIND HIDDEN PREY? (USA), 4 MIN

Josh Cassidy

Sharks and rays have a "secret sense" that detects animals' bioelectric fields, so concealment by prey is ineffective, resistance is futile (well ... sometimes.) "You can run, but you can't hide." We've just begun to understand this unique mechanism. Could this help us coexist with sharks, keeping them out of our nets, and away from our surfers?



# I AM MORGAN: STOLEN FREEDOM (NEW ZEALAND), 5 MIN

Heiko Grimm, Carlos Godo Borras, & Irene Buesa Garcia

Close your eyes. Imagine the exuberance of freedom in the sea, the companionship of your true whale kin, the thrill of the hunt, the indefinable spirit of being "orca." Now imagine living each day in the glass and concrete coffin in which you will die. For killer whales in captivity this is reality. (The only language you'll hear in this film is orca).



# **Iqaluit Dawn: Cultures Connecting** (Canada), 46 MIN James Flaherty

The film, *Iqaluit Dawn* documents the journey of a group of high school students who travel from Ontario to Iqaluit, Nunavut for the first time. They experience the vast landscape and majestic tundra, spending a day on the land with an Inuit guide who shares his knowledge of hunting and environmental stewardship. Through connection to land, culture and community, this group of students are given a better understanding of the perseverance and survival of the Inuit people.





LIFE ON THE REEF (AUSTRALIA), 56 MIN Nick Robinson

The Great Barrier Reef, stretching 1,500 kilometers across the northeast edge of Australia, is rich and beautiful, but is seriously impacted by warming oceans and coastal development. Visits to Raine Island and Osprey Reef in remote stretches of the reef show how much beauty remains -for now.



OCEAN DRIVEN (USA), 55 MIN Nadia Tarlow, Adrian Charles, Sean Dewil and Chris

Nadia Tarlow, Adrian Charles, Sean Dewil and Chris Bertish

South African big wave surfer Chris Bertish doesn't let a fractured knee, broken ribs or near drowning interfere with his ten-year goal of making it into the Mavericks Big Wave Invitational. Bertish's persistence, training, and drive help him master the big waves of Mavericks, Waimea Bay, Todos Santos, and Jaws on Maui.



OCEAN STORIES: GREG STONE (USA), 31 MIN Patrick Creadon

"The Ocean is telling us it doesn't need us, we need it. And we better stop abusing it.... Our condition is far more vulnerable." Greg Stone reminisces about his life as an ocean scientist, explorer and marine conservationist. His romantic fascination with the ocean as a young boy became his life work. Now that science has identified the ocean's problems, Stone challenges us to find a solution.



**OFFSHORE OUTPOSTS** (USA), 62 MIN Ric Mixter

Dubbed the loneliest jobs on Earth, the lighthouse keepers took charge of giant beacons that guided ships for over a century. Many were located far from shore, sometimes on isolate islands or built on man-made pedestals that were often battered by hurricane-strength waves. Hear from the men who called these sentinels home and learn of the shipwrecks that led to the light's construction.



# **ON THE BRINK: UNCHARTERED WATERS** (USA), 54 MIN

Vincent Soberano

Whale sharks were fished and then overfished. Now thousands of tourists take special trips to swim with them. The whale sharks are protected, and all feels good. But could we be loving our whale sharks to death? SFIOFF 2016 Conservation Award



# **PIGEON RIVER: A RIVER MADE WHOLE** (USA), 3 MIN Line 45

After more than a century, the Pigeon River now flows freely in northeast Michigan. Facilitated by Huron Pines among many partners and funders, this effort removes barriers to upstream habitat for fish like brook trout, brown trout and steelhead.





# POWER AND FRAGILITY: AN ASTRONAUT'S VIEW OF EARTH (USA), 4 MIN

David J. Ruck

As National Oceanic and Atmospheric Administration (NOAA) Administrator Dr. Kathryn Sullivan says, "No matter what you see out your living room window or off of your back porch, you are first and foremost a citizen of the planet—and a citizen of an ocean planet." With that in mind, we launched #EarthIsBlue to bring you incredible images and videos of America's underwater treasures.



# PRESERVING HISTORY: SAVING THE LIGHTHOUSE ON SQUAW ISLAND (USA), 30 MIN

Corey Adkins & Kevin Essebaggers

A historic lighthouse was in trouble on a small island in northern Lake Michigan. The owners of Squaw Island stepped up to save it. But this is no ordinary project. See how a dedicated construction crew overcame isolation, lack of power, and poison ivy to stop the decay of the lighthouse. Along the way, they also learned a little about themselves.



#### PROJECT BASELINE-BATTLE OF THE ATLANTIC

(USA), 3 MIN

Global Underwater Explorers

Project Baseline teamed up with the National Oceanic and Atmospheric Association (NOAA) to explore and document two World War II shipwrecks for the very first time. The ships, U-576 and *Bluefield*, were sunk during the Battle of the Atlantic off the coast of North Carolina as World War II was waged just off shore of the United States coastline.



# PROJECT SHIPHUNT: DISCOVERING THE M.F. MERRICK (USA), 6 MIN

Thunder Bay National Marine Sanctuary

Join Dr. James Delgado and five high-school students from Saginaw as they use state-of-the- art technology to search for a lost ship in Lake Huron's infamous 'Shipwreck Alley.' Teaming up with the world's leading oceanographic researchers, these students go looking for shipwrecks, and find much more.



RAIL TO RAIL (AUSTRALIA), 5 MIN Joel Sharpe

In a small village on the coast of El Salvador, Zancudo, Spanish for mosquito, develops his own style of surfing in the most unexpected way – on a bodyboard. Though good enough to compete in traditional surfing competitions, he forgoes the opportunity, opting to surf his own way.



REACHING BLUE: FINDING HOPE BENEATH THE SURFACE (Canada), 45 min lan Hinkle & Andy Robertson

The Salish Sea around Vancouver Island forms a labyrinthine marine ecosystem where massive humpbacks and porpoises surge through emerald waters teeming with prey; where fisher folk have harvested its bounty since time immemorial. Exquisite cinematography captures this coastal lifestyle, now under threat, but an oyster farmer, a writer, and a scientist find hope for the future in stories of our past.





### REFLECTIONS OF AN UNDERWATER CAMERAMAN (IRELAND), 5 MIN Ken O'Sullivan

Philosophical musings of an underwater cameraman explain his fascination with the underwater world and why he wants to document what he observes. Time slows down as he captures images of the undersea world of the Atlantic.



### RESTORING HOPE (USA), 4 MIN

John Antonelli

Hurricane devastation and extreme poverty have forced Haitians to cut their mangrove forests to make charcoal and to overfish their island waters. After two decades of political work and citizen participation, Jean Wiener's foundation persuaded the government to establish Haiti's first Marine Protected Area to safeguard these mangroves and reefs, both nursery areas for juvenile fish. This act, together with work by local people to replant mangroves, is bringing back the depleted fisheries.



### SANTA CRUZ DEL ISLOTE (USA), 19 MIN

Luke Lorentzen

On a tiny Caribbean island—the most densely populated on Earth—peace and tranquility reign. No crime exists because "Whatever happens to one family happens to everyone...this island is like one heart." But their once-thriving tuna industry is gone and their subsistence way of life is in jeopardy. A fisherman and a young boy speak to this challenge as they move into an uncertain future.



**SAVING OUR TUNA** (AUSTRALIA), 23 MIN Patrick Fries

Mankind consumes 4.5 million tons of tuna annually. Half of this catch is taken from the waters around the island nations of the Western Pacific. In many places, this is the only industry that supports the local Pacific Islanders. These nations have joined together to use advanced satellite, sonar and aerial technologies to work toward sustainability, prevent illegal fishing, and develop sound principles of ecosystem management.



**SHARK SHEPHERD** (CANADA), 2 MIN Benjamin Von Wong

If fashion models can help sell cars, maybe they can help save sharks. An underwater photographer places a terrestrial shepherdess under the sea watching over threatened sharks.





SILA AND THE GATEKEEPERS OF THE ARCTIC (USA), 65 MIN Corina Gamma\*

To the Inuit of Qaanaaq, 1,200 miles above the Arctic Circle, "Sila" is the weather, the sky —, "all that is out there." From a remarkable opening sequence to interviews with Inuits, whose language sounds like it has been chipped from ice, director and cinematographer Corina Gamma uses superb images, restrained but forceful editing, and Jorge Corante's music to show us a world where Sila is slipping out of balance, while a team of international scientists tries to find out why, the Inuit struggle with its consequences. SFIOFF 2016 Coastal Culture Award

"Sanctuaries are very effective story telling devices. They're these magnificent vistas inhabited by rich and diverse collections of wildlife; they're full of tales of exploitation and healing and preservation."

-Bob Talbot, Filmmaker



**SILENCE** (USA), 5 MIN Brian Belanger, Anne-Marlowe Belanger

Northeast Michigan is home to the natural side of the state teeming with woodlands and water. Along the Lake Huron shores, known as the Sunrise Coast via U.S. 23 Highway, visitors will find small communities that provide a uniquely different appeal. This 200-mile route begins in Standish and ends at Mackinaw City. Along this coastline route, visitors experience some of the most pristine lands that are sparsely populated. The winter season offers a whole new opportunity to enjoy a variety of "silent sports". "Silence" takes the approach of highlighting perhaps some of the un-obvious winter activities that will get one off the sofa and out into the beauty of northeast Michigan.



**SONIC SEA** (USA), 55 MIN Michelle Dougherty & Daniel Hinerfeld

Our oceans are awash in man-made noise, and it is killing marine life. Sonic Sea recounts the complicated mystery behind a mass whale stranding. In seeking an answer it explores an ocean's delicate acoustic habitat where creatures feed, find mates, navigate, communicate, and cope with the sudden, dramatic changes our species has wrought. Featuring Ken Balcomb, Christopher Clark, Sylvia Earle and Sting – this film offers solutions, and underscores how the ocean's destiny is indeed our own. SFIOFF 2016 Environment Award





SPEECHLESS – THE POLAR REALM (NEW ZEALAND), 44 MIN

Richard Sidey

From images of millions of seabirds swirling about nests on sheer island cliffs, to vistas of blue-white glacial landscapes, to close-ups of grunting walruses in beach wallows, this film explores both the lands and seas of the polar realm and its remarkable creatures. Miriama Young's graceful music reinforces a pace that allows us the time to see what the images gloriously offer. At the film's end a double exposure of a polar bear's ghostly figure ambles through its threatened Arctic world. SFIOFF 2016 Wildlife Award



STORIES FROM THE BLUE: A TEACHER'S PERSPECTIVE (USA), 3 MIN

David J. Ruck

Through his "Shipwreck Alley" class, high school teacher John Caplis has been connecting Alpena High School students directly to the nearby Thunder Bay National Marine Sanctuary, and through it, to Great Lakes history, ecology, geology, meteorology and more. "The idea that we're exposing two-thirds of every kid who graduates from Alpena High School to Thunder Bay National Marine Sanctuary and its mission and the positive effect it has on the community -- I think that's a powerful thing," he says. Watch our video to experience John's Story from the Blue and to learn about the amazing educational collaboration his class has fostered



**STOKED STEVES** (USA), 3 MIN Stephen Emery

An animated journey from the surf to the sun leaves our heroes riding cosmic waves.



TALLURUTIUP TARIUNGA - LANCASTER SOUND (CANADA), 4 MIN Carlyle Paetkau

In Canada's far north, Lancaster Sound is home to both the world's largest population of narwhals, and a healthy community of Inuit who live off the sea's bounty. It is also the eastern entrance to the Northwest Passage. As the Arctic ice melts, giving way to new shipping routes, the narwhals' migratory patterns, and the lives and culture of the people are threatened.



**THAILAND'S SEAFOOD SLAVERY** (UK), 14 MIN Charlie Johnson

Filming undercover, the Environmental Justice Foundation exposes the abusive and corrupt employers and officials in Thailand operating with impunity in Malaysian and Indonesian waters. Workers trapped in an endless cycle of debt, exploitation and brutal abuse risk death if they try to escape. The boats catch "trash fish" – small species and juvenile fish unfit for human consumption but vital to the food web, to create fishmeal to feed Thai shrimp for export.





# THE COOK, THE HUNTER, THE WHALES AND THEIR WATCHERS (CANADA), 5 MIN Gord More & Steve De Neef

Iceland has a dilemma. Two types of vessel lie at anchor in the bay off Reykjavik. Some boats set out full of tourists eager to see whales in their natural environment. Their neighbors carry harpoons, and return to port with whales strapped to their sides, passing whale watchers on their way. While the fin meat is exported to Japan, minke flesh supplies the domestic market.



# **THE FANTASTIC FUR OF SEA OTTERS** (USA), 3 MIN Josh Cassidy

How do sea otters stay warm in cold Pacific waters?

Sea otter fur is surprisingly complex. This KQED science production takes an in-depth look at sea otters' fur—at up to 1 million hairs per square inch, it's the densest fur of any mammal on Earth.



# **THE GREAT WIDE OPEN** (IRELAND), 10 MIN Ciarán Dooley

"He lives in the 'Great Wide Open, my granddad. The 'Great Wide Open' at the bottom of our garden". A story of a granddaughter helping her grandfather make his boat seaworthy again. SFIOFF 2016 Short Award



**THE HAND OF FRANKLIN** (CANADA), 52 MIN Frank Wolf

Warming climate in the Arctic has made possible a great expansion of human activity. Four men team up to examine these changes by rowing the Northwest Passage. In addition to a great adventure, they report on current and historic conditions in the far northwest of Canada using their firsthand experience as well as the knowledge of Nunavut elders who have seen great changes in their lifetimes. SFIOFF 2016 Adventure Award



THE LEGEND OF THE GREAT AUK (USA), 5 MIN Rachel Price

A rascally murre chick decides he's ready to go to sea on his own. A ghost of the extinct Great Auk gives him other ideas, reminding him that the ghost's kind was abundant on the same island until humans wiped them out. The murre tyke heeds the wise specter's words about his world's many dangers.



THE TREACHEROUS COAST (USA), 29 MIN Noble Odyssey Foundation

Explore the history and underwater environment of the Port Austin and Harbor Beach light stations. Both are being restored by local communities.





**THE WEEKEND SAILOR** (MEXICO), 75 MIN Bernardo Arsuaga

In 1973, the first ever Whitbread Round the World Yacht Race, now the Volvo Ocean Race, was won by an unlikely competitor from a country with no sailing history. The captain of this venture also had no boat and barely a crew. Competing against experienced sailors from around the world, Ramon Carlin is the perfect skipper, and the perfect leader – getting the best out of his crew through respect and example. SFIOFF 2016 Director's Award



THREE MILES FROM SAFETY: THE STORY OF THE USS CONESTOGA (USA), 19 MIN

David Ruck

When you think of the might and power of the U.S. Navy, the first thing that comes to mind is not likely to be a tugboat. More likely, you picture a formidable aircraft carrier or a well-armed battleship, operated by hundreds and often thousands of sailors. A tug is an afterthought, if it's a thought at all. So why is the USS Conestoga — a Navy fleet tug — so important?



**TWO MILES DEEP** (USA), 27 MIN James Toomey

Syndicated cartoonist Jim Toomey ("Sherman's Lagoon") dives to the bottom of the Gulf of Mexico. Through live action film and animation, we discover a world full of beauty and complexity.



WE LIVE UNDERWATER (GERMANY), 7 MIN Hendrik S. Schmitt

German divers join an Indonesian conservation effort to rebuild in an innovative way a coral reef. To continue diving and exploring ocean beauty, we must give something back. SFIOFF 2016 Innovation Award



WHALE AWARE (USA), 8 MIN Lauren Gilbertson

The waters off the Golden Gate are teeming with great whales. Several institutions have united to keep the whales safer from ship strikes. Apps are available to anyone with a smartphone who from land or sea might sight a whale on the California coast. Download Whale Alert 2.0 or Spotter Pro from the App Store so you can report a whale sighting. The location, movement and aggregation of whales will be reported in nearly real time to advise ships to take evasive action.



WHALE SHARKS OF THE MALDIVES (AUSTRALIA), 17 MIN Ashley Kelly

Whale sharks are found year round in the Maldives. Learn how the Maldivian people evolve from hunting sharks to banning their slaughter. Creating an alternative source of income through wildlife tourism, they find out that whale sharks are worth much more alive than dead.





**ZOE AND HER ADVENTURES** (ITALY), 3 MIN Patricia Marti Puig

Zoe is a fish with a mission: she undertakes a perilous voyage through the Mediterranean, venturing far from the safety of her Eden-like "no-entry" (for humans, that is) Marine Protected Area, into gradually less-protected waters. They're fraught with dangers: nets, propellers, sinister intruders. Far away, in another MPA, her paramour awaits. Discover how her journey unfolds.

"With a film festival, we are able to inspire, excite, educate, and inform large numbers of local inform large numbers of local people and tourists...the return on investment is incalculable."

-Greg McFall, Superintendent, Gray's Reef National Marine Sanctuary

## HALF PAGE AD AVAILABLE!

Please contact 989-356-8805 x38 for more info.

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THE FRIENDS OF THUNDER BAY NATIONAL MARINE SANCTUARY



## NOAA Science on a Sphere®

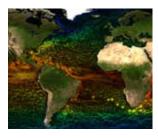
Science On a Sphere® (SOS) is a room sized, global display system that uses computers and video projectors to show planetary data onto a six-foot diameter sphere, similar to a giant animated globe. Researchers at NOAA developed Science On a Sphere® as an educational tool to help illustrate Earth System science to people of all ages. Animated images of atmospheric storms, climate change, and ocean temperature can be shown on the sphere, which is used to explain what are sometimes complex environmental processes, in a way that is both intuitive and captivating.

During the Thunder Bay International Film Festival enjoy a "spherical" movie in the Great Lakes Maritime Heritage Center's SOS Theater. Films range in length from 3 minutes to 15 minutes and will be playing back-to-back during festival hours. No special ticket needed, just drop in and enjoy the selection of free SOS films.



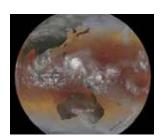
# NOAA Science on a Sphere

Special, docent-led SOS programs will also be featured during the festival, see the daily line-up when you arrive at the visitor center to catch a 15-minute "Visualizing Climate Change" presentation between your festival feature films!



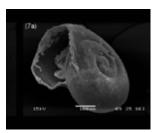
#### THE CLIMATE-OCEAN CONNECTION

How does the ocean regulate the climate, and how is a changing climate affecting it?



#### **EXTREME WEATHER**

What's the connection between burning fossil fuels and more intense and severe storms?



#### OCEAN ACIDIFICATION

How is the chemistry of the ocean changing, and how does this affect us all?



#### **SEA LEVEL RISE**

What is causing the level of the sea to rise? What are the potential consequences - and what can we do to reduce it's impact?

PLEASE ENTER ANYTIME, BENCH SEATING ALONG WALLS

## **Filmmakers**





COREY ADKINS
EDITOR & PRODUCER
The Edmund Fitzgereld: A 40 ye

The Edmund Fitzgerald: A 40-year Legend Making of Miss Margy

Corey Adkins is a multiple Emmy Award winning Photojournalist and Field producer for 9&10 News, the CBS television affiliate in northern Michigan. He has directed, produced, filmed and edited over a dozen award wining television programs that involved Great Lakes Maritime, Military Veterans, Aviation, Rock Bands, Nature and health subjects. He has also been recognized by the Associated Press, Michigan Association of Broadcasters and the RTNDA Edward R. Murrow awards.



LUKE CLYBURN NOBLE ODYSSEY FOUNDATION

The Treacherous Coast

Luke Clyburn, is a USMM Captain, and operates the 81 foot Research /Training vessel, "Pride of Michigan". He is a professional dive instructor, underwater photographer/filmaker and Commanding Officer of the Great Lakes Division of Naval Sea Cadets. Clyburn is also the founder and President of the Noble Odyssey Foundation, created to expand knowledge of the Great Lakes through seagoing education and underwater research projects. Working closely with the NOAA staff at the Thunder Bay National Marine Sanctuary in Alpena, Michigan the diver training and projects extend throughout the Great Lakes. Nine award winning films have been produced which document diving, research projects and training.



KEVIN ESSEBAGGERS
EDITOR & PRODUCER
The Edmund Fitzgerald: A 40-year Legend
Making of Miss Margy

Kevin Essebaggers is an Emmy Award winning anchor and reporter for 9&10 News, the CBS television affiliate in northern Michigan. He has written, produced and hosted several award winning television programs involving military veterans and Great Lakes maritime stories. In addition to be recognized by the National Academy of Television Arts & Sciences Michigan Chapter, Kevin has gained recognition from the Michigan Association of Broadcasters, The Associated Press, and the RTDNA Edward R. Murrow Awards.

## **Filmmakers**



# RIC MIXTER CINEMATOGRAPHER & PRODUCER Cutter Rescues

Millions of television viewers recognize Ric Mixter as a shipwreck researcher, diving over 100 shipwrecks in the Great Lakes, including the *Edmund Fitzgerald*. He has produced over 30 programs for PBS and the Outdoor Channel, and appeared as a shipwreck expert on the History and Discovery Channels. Ric served as SCUBA cameraman on underwater expeditions to the Great Lakes largest shipwrecks, the *Edmund Fitzgerald* and *Carl D. Bradley*. Today he runs his own production company, Airworthy Productions.



Join these filmmakers for an interactive discussion

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Please contact **989-356-8805** x**38** for more info.

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The Sanctuary Store

10% OFF

any regularly priced item, when you bring in your Thunder Bay International Film Festival Program

Offer excludes food and/or beverage purchases.

Offer expires February 28, 2016. Coupon not reedemable for cash.

## January 28th at 3:00 PM

## **SEE STUDENT FILMS!!!**

THUNDER BAY INTERNATIONAL FILM FESTIVAL 2<sup>ND</sup> ANNUAL STUDENT FILM COMPETITION

Northeast Michigan students grades 6-12 have created films that highlight what #BIODIVERSITYIS.

See the winners for FREE on
Saturday, January 28th at 3:00pm in Theater 1.

2017

## #BIODIVERSITYIS

bi·o·di·ver·si·ty ,bīōdi´vərsədē noun

> the variety of life in the world or in a particular habitat or ecosystem.

2018



The 2018 competition theme will be announced during this year's student screening!



# INTERESTED IN MAKING A FILM? INTERESTED IN SPONSORING A STUDENT?

Go to www.nemiglsi.org











## **Thank You Sponsors!**



## INTERESTED IN SPONSORING?

Please contact 989-356-8805 x38 for more info.





































# **Thank You Sponsors!**



#### Who are the Friends?

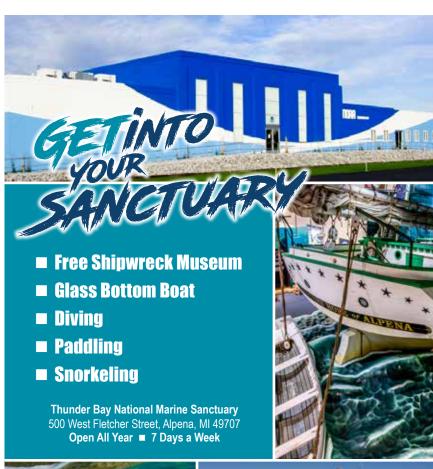
Established in October 2010, the Friends of Thunder Bay National Marine Sanctuary support the mission of the sanctuary -- to identify, protect, conserve, and enhance the natural and maritime heritage resources, values, and qualities of the National Marine Sanctuary system for this and future generations throughout the nation.

The Friends of Thunder Bay is supported by generous donations from individual, corporate, and foundation donors as well as earned income from Sanctuary Store sales and special programs such as this film festival.

Interested in becoming a Friend? Please contact Katie Wolf at 989-356-8805, x10 or katie.wolf@noaa.gov



Proceeds benefit the Friends of Thunder Bay NMS www.thunderbayfriends.org





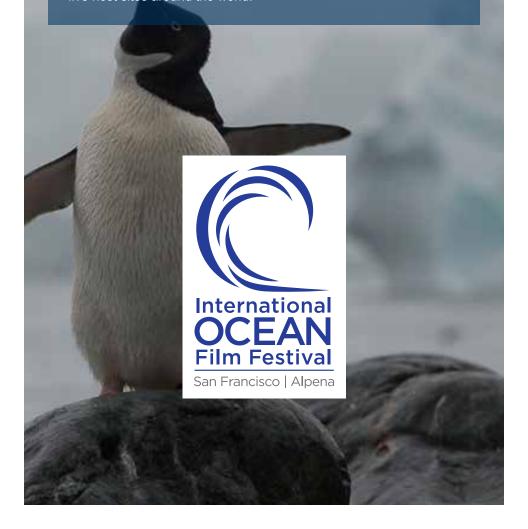




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The Thunder Bay Film International Festival is produced in partnership with the San Francisco International Ocean Film Festival, North America's premier film event for ocean-related independent films. Now in its 14th year, the SFIOFF showcases inspiring, carefully curated independent films—documentaries, narratives, shorts, animation, full-length—from around the world that spotlight all aspects of our Blue Planet.

Thunder Bay National Marine Sanctuary is proud to be one of only five host sites around the world!



# THUNDER BAY INTERNATIONAL FILM FESTIVAL

The Friends of Thunder Bay National Marine Sanctuary brings ocean and Great Lakes films from around the world to Northeast Michigan.

The five-day festival screens nearly fifty films, ranging from two minutes to feature-length. Film screenings are complemented by social events, educational activities, and opportunities to meet filmmakers.

## SCHEDULE OF EVENTS

### FRIDAY, JANUARY 20 - \$5



6:00pm-9:00pm

TBIFF on the Road

Alcona County Library, Harrisville

#### TUESDAY, JANUARY 24 - FREE

6:00pm-9:00pm

Sanctuary Sneak Peek

Thunder Bay Winery, Alpena

## WEDNESDAY, JANUARY 25 - \$5



6:00pm-9:00pm

TBIFF on the Road

Rogers City Theater, Rogers City

### THURSDAY, JANUARY 26 - \$30

6:00pm-9:00pm

Opening Reception & Films

Great Lakes Maritime Heritage Center, Alpena

### FRIDAY, JANUARY 27 - \$30

6:00pm-9:00pm

**Reception & Films** 

Great Lakes Maritime Heritage Center, Alpena

#### **SATURDAY. JANUARY 28**

\$6 PER PROGRAM

10:00am-5:00pm

Films screened all day

Great Lakes Maritime

Heritage Center, Alpena

### SATURDAY, JANUARY 28 - FREE

1:00pm-5:00pm

Filmmakers' Panel

& Student Films

Great Lakes Maritime Heritage Center, Alpena

## SATURDAY, JANUARY 28 - \$30

6:00pm-9:00pm

**Reception & Films** 

Great Lakes Maritime Heritage Center, Alpena

### SUNDAY, JANUARY 29

\$6 PER PROGRAM

10:00am-5:00pm

Films screened all day

Great Lakes Maritime Heritage Center, Alpena