

EarthxFilm Festival 2019

A Festival for Our Future

APRIL 19-28 / DALLAS, TX
ALAMO DRAFTHOUSE CINEMA CEDARS
FAIR PARK & SELECT VENUES

EARTHXFILM.ORG

Studio Movie Grill is committed to making a positive difference in the communities we serve. We tirelessly contribute to issues impacting our team, guests, and partners. We want our involvement to extend beyond the walls of our theaters with an authentic and clear vision to make the world a better place by opening hearts and minds, one story at a time through the power of film and sharing a meal together.

STUDIO
MOVIE GRILL

EarthxFilm

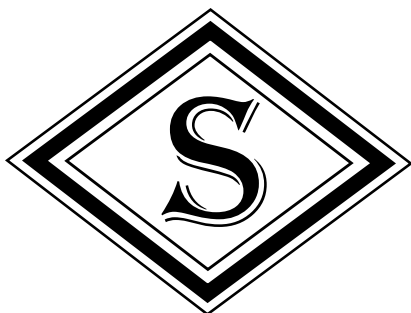
Our Mission

EarthxFilm showcases films and emerging media that explore conservation, climate change and the environment while honoring the heroes working to protect our planet. Our mission is to turn awareness into action, through art and media. We achieve our goals by partnering with top environmental, film and entertainment organizations across the globe.

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Cover Photo: *The River and the Wall*, courtesy of Ben Masters.



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EarthxFilm Festival
2019

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Finalists of the
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Powered by Planet911.**

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Keep Up the Good Work.
We are Counting on You!**

KD Conservatory College of Film and Dramatic Arts
offers degree programs in:

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-Now accepting applications for June-

Welcome to the third edition of the EarthxFilm Festival

We have a tremendously diverse and exciting lineup of films that take you around the world to see what is happening on the environmental front. The films can be breathtaking, exhilarating, inspirational and beautiful. We will be honest: Sometimes they don't paint a pretty picture, as global temperatures continue to climb, fragile habitats continue to be destroyed and the struggle for environmental justice is an uphill climb. That being said, there is a wide and growing array of brave women and men who are working to counter and correct this, and we are thrilled to share their stories with you here at **EarthxFilm**.

We are a relatively new film festival, but the work we are focusing on has been ongoing for decades, really dating back to the first Earth Day in 1970. We are also grateful to be working with **EarthX** to gather together vast legions of people who believe that the right to clean air and clean water is a fundamental one. We also believe that it is ever imperative to speak this truth to the politicians and business leaders who make so many of the decisions that affect our everyday. As we look to the 50th anniversary of Earth Day next April 22, 2020, we know that this is the most important work we could be doing, and are enormously and ever grateful to you, the storytellers and the audience, for turning out for this crucial event.

Thank you for being a part of this. We hope you leave inspired and motivated to be part of the changes that can lead to a better life on this planet for all of us and all of Earth's creatures.



Michael Cain

President and Founder, EarthxFilm



Trammell S. Crow

Founder, EarthX and EarthxFilm



David Holbrooke

Artistic Director, EarthxFilm



Tony Keane

CEO, EarthX

Transportation & How to Fest

Green Transportation

We encourage attendees to take the Dallas Area Rapid Transit (DART) to kick-off week screenings as well as during **Earthx2019**. The pre-week film screenings at the Alamo Drafthouse Cinema Cedars can be accessed a few blocks away at the Convention Center or Cedars Stations. From April 26-28, you can take the DART Green Line to the Fair Park Station for all **Earthx2019** events.

Additionally, three light rail lines serve downtown Dallas, Dallas Area and the Trinity Railway Express (TRE) to provide commuter rail to and from Fort Worth.

Visit the DART website for the most up to date schedule info at **dart.org/schedules** or download their app at **GoPass.org**.

Driving to EarthxFilm

If traveling by car, please remember to carpool to Alamo Drafthouse Cinema Cedars, Fair Park and all other **EarthxFilm** screenings and events.

Alamo Drafthouse Cinema Cedars (1005 S Lamar St.) has free parking available to the left of and behind the building. Look for designated Alamo Drafthouse parking signs.

For the most up to date information on parking options for Fair Park theater venues, please refer to our website.

Addresses for all **EarthxFilm** festival venues can be found on page 49.

How to Fest

1. Read through the film schedule and choose the films you want to see.
2. Purchase a ticket to individual films or a pass if you plan to attend many screenings and events over multiple days. Tickets and passes are available at **EarthxFilm.org**, at the screening venues in Fair Park or at the various venues in the kick-off week leading up to **EarthX**.
3. Look online for free or discounted tickets at exhibitor booths throughout **EarthX** or through local businesses, coffee shops and the **EarthxFilm** Community Partner Program.
4. Go see your films!

*Check out the **EarthxFilm** app for film schedules, event information and more!*

Box Office & Ticketing

Box Office

EarthxFilm Festival Box Office at EarthxFilm.org

Phone: 972-587-6759 **Email:** BoxOffice@EarthxFilm.org

Festival Box Office Locations & Hours

April 19-23

Alamo Drafthouse Cinema Cedars

Friday, April 19: 11 a.m.-7:30 p.m.

Saturday, April 20: 9:30 a.m.-8:30 p.m.

Sunday, April 21: 12:30 p.m.-6 p.m.

Monday, April 22: 6-8 p.m.

Tuesday, April 23: 5:30-8:30 p.m.

April 24-28

Dallas Farmers Market

Wednesday, April 24: 6-8 p.m.

Perot Museum

Thursday, April 25: 6-8 p.m.

Fair Park

Friday, April 26: 5-7 p.m.

Saturday, April 27: 10 a.m.-8 p.m.

Sunday, April 28: 10 a.m.-6 p.m.

Tickets & Passes

Tickets and passes are available for sale online at **EarthxFilm.org**, at the **EarthxFilm** venues at Fair Park or at the various venues in the kick-off week leading up to **Earthx2019**.

All festival tickets and passes include general admission to **Earthx2019** at Fair Park, April 26-28. *Passholders must be in their seats 15 minutes prior to screening time to guarantee their seats.*

Tickets

EarthxFilm Festival Individual Screening Tickets \$10

Individual admission to any regular screening.

Common Ground Community Dinner (April 24) \$50

This ticket includes the dinner and screening at the Dallas Farmers Market.

Centerpiece Screening Ticket (April 25) \$35

Individual admission to the centerpiece screening and access to all **EarthxFilm** events at the Perot Museum of Nature and Science, including the reception.

Passes

First-Half Pass (April 19-23) \$30

Enjoy access to all regular screenings during the first half of the festival: Friday, April 19-Tuesday, April 23.

Second-Half Pass (April 26-28) \$40

Enjoy access to all regular screenings on the second weekend of the festival: Friday, April 26-Sunday, April 28.

Festival Pass (April 19-28) \$80

This pass provides seating to all of the festival's regular screenings, workshops and panel discussions including one admission to the centerpiece screening on April 25.

All-Access Pass (April 19-28) \$120

This pass provides priority access seating to all of the festival's regular screenings, workshops, events and panel discussions. This pass includes one invitation to Common Ground Dinner on April 24.

Global Pass (April 19-28) \$350

Includes Common Ground Dinner + EarthxGlobalGala + Centerpiece Screening

This pass provides access to the EarthxGlobalGala plus all of the benefits of the All-Access and Festival pass, including priority seating at all of the festival's regular screenings, workshops and panel discussions.

Films

Feature Films **7**

Shorts Programs **15**

Family Friendly **26**

THE BIGGEST LITTLE FARM



USA, 2018, 91 min.

John and Molly Chester were living in Santa Monica when they were forced to move from their apartment because their dog was making too much noise for the neighbors. What they moved to was a dream of sorts, a scratchy, tired farm less

than an hour from Los Angeles. Molly was a chef with a vision of a farm that produced a wide variety of fresh, thoughtfully grown food that she could cook with. John's background was filmmaking. And together with no real agricultural experience, they took on the arduous, multi-year task of reimagining and reworking their Apricot Lanes Farm into a robust and highly functioning biodynamic operation that stays true to their values of growing food without pesticides, poisons or any of the other mainstays of modern farming. Their story is captured in this remarkable film that educates and inspires us on how we can eat and live a different life.

DIR John Chester

PROD Sandra Keats

Thursday, April 18, 7:00 p.m. | Magnolia Theatre

Wednesday, April 24, 8:30 p.m. | Dallas Farmers Market

Sponsor Food Maven

Community Partners Dallas Farmers Market,
Dallas Film Society

COOKED: SURVIVAL BY ZIP CODE



USA, 2018, 76 min.

What's the best way to prepare for disaster? In today's era of mega-storms, raging wildfires and record-breaking floods, that question is on the minds of many. In *Cooked: Survival by Zip Code*, a film inspired by Eric Kinenberg's book *HEAT WAVE:*

A Social Autopsy of Disaster in Chicago, director Judith A. Helfand carefully unpacks the topic. Helfand takes viewers on a journey from the deadly 1996 Chicago heat disaster to the extreme weather, extreme disparity and the politics of disaster that define today's modern era, posing the question: What if a zip code was just a number, and not a life-or-death sentence?

DIR Judith A. Helfand

PROD Fenell Doremus

Friday, April 26, 6:15 p.m. | African American Museum

Saturday, April 27, 7:00 p.m. | African American Museum

Community Partners Jewish Film Festival of Dallas,
3StarsJewishCinema, Women in Film Dallas

Feature Films

GHOST FLEET *with corresponding VR*



USA, 2018, 88 min.

Thailand's seafood industry is one of the largest in the world. But years of illegal and invasive fishing have forced boats further and further from shore, leaving them chronically undermanned. And an insidious solution has emerged: human

traffickers selling captives into slavery on the ships. There, the men — who were often tricked or kidnapped into servitude — are worked to the bone, beaten, maimed and never paid. Many go years without seeing land, their families left to wonder what became of them. Some escape, but they are never the same. And all unwillingly contribute to an industry that is depleting stocks and obliterating ocean ecosystems. Told through the eyes of three activists — a woman who devotes her life to rescuing and finding compensation for the men, a former slave and a local fixer — *Ghost Fleet* offers a somber and eye-opening exposé into a shadowy world of greed and mistreatment, and the individuals fighting to shut it down, one freed slave at a time.

DIR Shannon Service, Jeffrey Waldron

PROD John Bowermaster

Sunday, April 21, 3:45 p.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 4:45 p.m. | Hall of State Theater

Community Partners Dallas Casa, Mosaic Family Service, Project Moses, Asian Film Festival

INTO THE CANYON



USA, 2019, 85 min.

When photojournalist Pete McBride and author Kevin Fedarko set out to hike the entire length of the Grand Canyon — a grueling 750-mile transect through some of the country's most unforgiving terrain — they learn the hard

way why only a handful of humans have pulled off the feat. It's a tremendous challenge that entails oppressive heat, dizzying exposure and incredible physical stamina. But the trek allows them to take on a more important mission: documenting the threats that surround one of America's most iconic national parks. In *Into the Canyon*, the duo venture into the fragile and otherworldly landscape, examining what's at risk to be lost to uranium mining, large-scale development, growing helicopter traffic and more. Along the way, they battle the heat, scramble through exposed cliffs, get snowed on, nearly die once or twice and gain intimate knowledge of the canyon's singular, magnetic, life-changing draw.

DIR Pete McBride

PROD Amanda Pollak, Stephen Ives, Pete McBride

Friday, April 26, 6:30 p.m. | Women's Museum Theater
Saturday, April 27, 11:00 a.m. | African American Museum

Community Partner TCU Institute of Environmental Studies

KIFARU



USA, 2019, 81 min.

In Kenya's Ol Pejeta Conservancy, rangers devote their lives to caring for and protecting Sudan, the last male white rhino, along with Sudan's daughter and granddaughter. It's a privilege and duty they take seriously, no matter how

fruitless it can seem. "Sudan is not just another rhino. He is a perfect candidate to help people realize there is a mystic in the wild," one ranger says. "I guess he has a feeling of what he stands for." *Kifaru* follows two young recruits over their first four years on the job as they experience the heartbreak and joy of caring for animals whose fate appears sealed. "Why do we fight and plunder the world until nothing is left?" one ranger asks. "The harder question to answer is, why do we give everything to a cause that seems so hopeless?" This film, which lets viewers experience extinction in real time, helps answer that.

DIR David Hambridge

PROD Andrew Harrison Brown

Tuesday, April 23, 6:15 p.m. | Alamo Drafthouse Cinema Cedars
Sunday, April 28, 3:00 p.m. | African American Museum

Community Partner Fossil Rim

THE RIVER AND THE WALL



USA, 2019, 99 min.

In his last feature-length film, *Unbranded*, Ben Masters set out to cross America on wild mustangs in an unforgettable journey across public lands. In his latest film, he sets out with an equally audacious and challenging plan: to navigate

1,200 miles of the border between the USA and Mexico on horses, mountain bikes and canoes. While everything the native Texan does involves some sort of adventure, his real purpose in *The River and the Wall* is to explore the wildlife across this complex and diverse terrain, and understand how it would be affected by the wall proposed by President Donald Trump. The film provides a different layer to the debate raging from Washington, D.C. to El Paso and beyond as Masters paddles, pedals and rides his way through this thorny issue.

DIR Ben Masters

PROD Hillary Pierce

Thursday, April 25, 7:30 p.m. | Perot Museum
Saturday, April 27, 2:00 p.m. | Hall of State Theater

Community Partner Dallas VideoFest

SEA OF SHADOWS



USA, 2019, 105 min.

Mexico's Sea of Cortez is under attack. Thousands of nets drift down, walls of death meant to snare the totoaba — whose bladder fetches huge sums of money on the Chinese black market. But the bycatch extends to all forms of marine

life, including the Earth's smallest whale, the vaquita, a rare creature endemic to the Sea of Cortez whose population has been fished to fewer than 30 individuals. Despite government shutdowns of fishing and public awareness campaigns, market forces continue to drive the activity, the lure of big payouts attracting even shadowy cartel involvement. *Sea of Shadows* follows a riveting story of resource exploitation and institutional corruption — where casualties go beyond sea creatures — and spotlights the heroic activists and scientists staging an all-out war to save the precious vaquita before it's too late.

DIR Richard Ladkani

PROD Wolfgang Knöpfler, Walter Köhler

Friday, April 19, 7:00 p.m. | Alamo Drafthouse Cinema Cedars

Sunday, April 28, 2:45 p.m. | Hall of State Theater

Community Partners Dallas Film Society, Sea Shepherd

THE SERENGETI RULES



USA, 2018, 85 min.

Beginning in the 1960s, a handful of young scientists headed into the wilderness, driven by their insatiable curiosity about how nature works. From the Amazon jungle to Pacific tide pools and the Arctic Ocean, these scientists roamed wide

and devoted themselves wholly to their work, going on to make discoveries that define how we understand the cycles, patterns and rules of life on Earth. *The Serengeti Rules* shines a spotlight on these unsung heroes of modern ecology, assembling them to share stories of adventures, breakthroughs and passion for nature that has never abated. What unfolds is an endearing mosaic of wonder, discovery, human ingenuity and wisdom we can all learn from.

DIR Nicolas Brown

PROD David Allen

Sunday, April 21, 8:45 p.m. | Alamo Drafthouse Cinema Cedars

Tuesday, April 23, 8:30 p.m. | Alamo Drafthouse Cinema Cedars

Community Partner Dallas VideoFest

SHARKWATER EXTINCTION *with corresponding VR*



Canada, 2018, 87 min.

Photographer, filmmaker and activist Rob Stewart dedicated his life to bringing attention to the plight of sharks. In 2006, his film *Sharkwater* brought the issue of shark finning into the spotlight, helping to catalyze widespread banning of the

practice. But 15 years later, 150 million sharks are killed each year — more than half of which are unaccountable to scientists. Bent on saving sharks before it's too late, Stewart set out to make a sequel. *Sharkwater Extinction* follows the filmmaker and a posse of activists as they jet around the world — from Costa Rica to France and West Africa — to expose the shark fin and fishing industry that continues to drive the extinction of the species. Navigating a murky world of corruption, pirate boats and crime, the team risks their safety and freedom. And Stewart, whose mission is to get people to fall in love with the animals that have shaped his life, makes the ultimate sacrifice to the cause.

DIR Rob Stewart

PROD Rob Stewart, Sandy Campbell, Brian Stewart

Saturday, April 20, 8:00 p.m. | Alamo Drafthouse Cinema Cedars

Saturday, April 27, 7:15 p.m. | Hall of State Theater

Community Partner Dallas Film Society

SONIC SEA



USA, 2016, 63 min.

Beneath the vast blue expanse of the ocean, marine life — from beluga whales to sleek seals and clicking crabs — depend on sound for survival, prosperity and communication. And collectively, sea animals create an vast symphony that

fills the deep blue each day. But humans are injecting an ever-increasing amount of man-made noise in the ocean — through shipping, military exercises and other practices — and this accumulation of sound is threatening entire ecosystems.

Sonic Sea examines the destructive effects of sonic pollution in the world's oceans, and digs into ways that humans can reduce the impacts by making the sea a more serene place for its vital inhabitants

DIR Michelle Dougherty, Daniel Hinerfield

PROD Michelle Dougherty, Daniel Hinerfield

Saturday, April 27, 1:30 p.m. | Film Box at Women's Museum

Community Partners National Resources Defense Council, The Thin Line Film Festival

THIRST FOR POWER



USA, 2019, 65 min.

Water is life. It is crucial to survival, a successful civilization, and in the modern era, the ability to make energy. That means that water is vulnerable when energy is in short supply, and energy is vulnerable when water is in short supply. *Thirst*

for Power, which is based on the book by Dr. Michael E. Webber, explores humanity's long relationship with water, tracing the connection between water and energy through history. From the ruins of Roman aqueducts to the mountains of California and the vast deserts of Texas, the film explores innovations and lessons about this precious resource that we would be wise to learn from.

DIR Mat Hames

PROD Audrey Long

Saturday, April 27, 1:45 p.m. | African American Museum

Community Partner Dallas VideoFest

TIGERLAND



USA, 2019, 90 min.

Tigers have long been feared and revered in equal measure. They are beautiful killers, majestic creatures and myth makers — their power a thing of awe. Not long ago, they roamed vast swaths of the Earth in numbers around

100,000. Today, though, their habitat is a fraction of what it was, and poachers have slain them by the thousands. Many subspecies are extinct, and the number of tigers in the wild has dwindled to fewer than 4,000. *Tigerland*, an elegiac homage to the animals, weaves together two stories of tiger conservation. The first took place first half a century ago in the jungles of India, where a young officer rallied the world to save the animals from extinction. The second is unfolding today in Russia's Far East, where guardians of the last Siberian tigers risk everything to save the species. "For me, losing the tiger would be the loss of something divine," says Pavel Fomenko, one of the film's subjects. "We cannot allow it."

DIR Ross Kauffman

PROD Fisher Stevens, Xan Parker, Zara Duffy

Saturday, April 27, 7:00 p.m. | Women's Museum Theater

Sunday, April 28, 12:15 p.m. | Hall of State Theater

Community Partners Dallas VideoFest, Asian Film Festival

TRIBES ON THE EDGE



USA, 2019, 75 min.

When Céline Cousteau, filmmaker, activist and granddaughter of the legendary ocean explorer Jacques Cousteau, was asked by an indigenous leader to tell the story of his people in the Amazon jungle of South

America, she knew she had to help. “We are dying,” the man told her. “My people are going extinct.” Building on her family legacy of exploration and environmental filmmaking, Cousteau sets out on a quest that takes her deep into the jungle, where she bears witness to indigenous communities’ fight for survival. There, she shares rarely seen cultural traditions and ways of life that oftentimes clash with their colonial backdrop, documenting the mounting threats to their land, health and ways of life.

DIR Céline Cousteau

PROD Céline Cousteau

Saturday, April 27, 11:15 a.m. | Women’s Museum Theater

Community Partner Women Texas Film Festival

WILDLAND



USA, 2018, 77 min.

As the climate heats up, wildfires are becoming more and more part of our everyday, especially in California where *Wildland* is set. Filmmaker Alex Jablonski wanted to understand a different aspect of this challenge by getting

to know the men and women on the frontlines of wildland fire. He found a private firefighting unit and embedded with them, training and learning himself as he discovered a set of fascinating characters who were dealing with their own struggles beyond the fire. *Wildland* deftly tells their stories with an aesthetic and sensitivity that is exceptional. It’s a serious filmmaking achievement.

DIR Alex Jablonski, Kahlil Hudson

PROD Alex Jablonski, Kahlil Hudson

Saturday, April 20, 5:30 p.m. | Alamo Drafthouse Cinema Cedars

Saturday, April 27, 4:30 p.m. | Women’s Museum Theater

Community Partner Sons of the Flag

WONDERS OF THE SEA - 3D *with corresponding AR*



UK/France, 2018, 85 min.

When Jean-Michel Cousteau was a young diver exploring the wonders of the ocean with his father, the legendary ocean explorer Jacques Cousteau, his father said something he'd never forget. "He told me, 'people

protect what they love,'" the younger Cousteau recounts. Those words inspired him to devote his own life to continuing his father's mission: Educating the world about the miracles of the sea so they too will protect its vast, fragile and crucial resources. In *Wonders of the Sea*, Jean-Michel does just that, leading his children Celine and Fabian on a journey from Fiji to the Bahamas to discover the beautiful, strange and vital world beneath the sea. Along the way, they find blooming coral creatures, hulking turtles, elaborately patterned fish, miniscule swimmers, spindly ocean spiders and intimidating hammerhead sharks. "If you protect the ocean," Jean-Michel says, "you protect yourself and future generations."

DIR Jean-Michel Cousteau, Jean-Jacques Mantello

PROD Francois Mantello

Screening and time are TBD. Please check website for details.

Community Partners Asian Film Festival, Boy Scouts, Dallas Video Fest, Dallas World Aquarium, Jewish Film Festival of Dallas, Lone Star Film Festival, Trinity Nature Conservancy, 3StarsJewishCinema

YOUTH UNSTOPPABLE: THE RISE OF THE GLOBAL YOUTH CLIMATE MOVEMENT



Canada, 2018, 86 min.

Record heat waves, unprecedented storms, devastating droughts. The effects of climate change become more real with each passing day. And the generation that will have to deal with the fallout? They are angry,

energized, motivated and unstoppable. At the age of 15, precocious filmmaker Slater Jewell-Kemker began shooting the rise of young environmental activists fighting for a better future. Over the next eight years, camera in hand, she documented rallies, UN summits, major climate conferences and the stories of young people from places like Bangladesh and Nepal whose lives were affected by climate change. And through it, she became a stalwart figure in the global youth climate movement. In this film, she tells the story from the unique perspective of an activist whose coming of age paralleled the movement's.

DIR Slater Jewell-Kemker

PROD Daniel Bekerman, Wendy Jewell

Monday, April 22, 7:00 p.m. | Alamo Drafthouse Cinema Cedars
Tuesday, April 23, 8:30 p.m. | University of Texas Dallas
Sunday, April 28, 12:15 p.m. | Women's Museum Theater

Community Partners Women Texas Film Festival, Women in Film Dallas, Jewish Film Festival of Dallas, 3StarsJewishCinema



2019 EarthxFilm Shorts Programs

Community Partner KD Conservatory

Earth Wisdom Shorts

The natural world will guide us, awe us, heal us and teach us lessons big and small — if only we pay attention to the voices of people who have walked before us.

A Word to the Wise

The Accidental Environmentalist: Catherine Flowers
Take the Hill · Grizzly Country · Katie · Earthrise

Round and Round Family Friendly Shorts

These shorts are silly, hilarious, fun and you even get to learn something cool. It's entertainment for the whole family.

The Man with Bird · A New View of the Moon
KUAP · Big World · Creek Sessions · Detroit Hives
Renewal: Think Like a Scientist

Get Outside Shorts

Freedom, community, recovery and discovery run deep in these outdoor adventure films, which are about much more than just extreme sports and physical feats.

Akuna · Big World · Climbing out of a Disaster
Brotherhood of Skiing · Creek Sessions
Feel of Vision · Life of Pie

Scenes from the Frontlines Shorts

Around the globe, brave and innovative individuals are taking up the fight for environmental justice — whether it be on Greenland's melting ice cap or in the threatened forests of British Columbia.

The Black Mambas · Downstream · Uniontown
Blue Carbon · Colors of Change · Greenland Melts
Treeline · Chasing Monsters

Under the Water Family Friendly Shorts

Inspiring stories about reclaiming wetland ecosystems.

There's Something in the Water · Take Back the Harbor



A LETTER TO CONGRESS *Field Trip Day*

USA, 2017, 4 min.

In 1960, writer Wallace Stegner penned a letter to Congress about the crucial role of wilderness, urging lawmakers to protect this country's invaluable heritage of public lands. Nearly 60 years later, as we sink deeper into a fast-paced life of technology against a backdrop of mounting threats to public lands, the words ring as resonant and pertinent as ever. "Something will have gone out of us as a people if we ever let the remaining wilderness be destroyed," he wrote.

DIR Christopher Newman **PROD** Dalia Burde

Friday, April 26, 10:00 a.m-1:00 p.m. | Fair Park Venues

A NEW VIEW OF THE MOON

Round and Round Family Friendly Shorts

USA, 2018, 4 min.

"It is a beautiful and wondrous sight to behold the body of the moon." The truth in Galileo's words hasn't faded, but in our busy modern lives, we too often forget to glance at the big silver coin in the sky. This short film featuring Wylie Overstreet offers irrefutable proof of the importance of gazing into the heavens, admiring the moon and getting lost in the infinity of the universe.

DIR/PROD Wylie Overstreet and Alex Gorosh

Friday, April 19, 11:30 a.m. | Alamo Drafthouse Cinema Cedars

Saturday, April 20, 11:30 a.m. | Alamo Drafthouse Cinema Cedars

Saturday, April 27, 11:15 a.m. | Film Box at Women's Museum

A WORD TO THE WISE *Earth Wisdom Shorts*

Spain/Solomon Islands/Portugal, 2017, 27 min.

The Solomon Islands — a constellation of 900 islands scattered in the South Pacific far from any major continent — remain one of the least disturbed places on Earth. There, you'll find tangled jungles, crystalline waters and small communities of people who retain a deep and intrinsic connection with the ocean, land and history of their home. The story of the islands is told in this short film by Douglas Lui Fu'oa, a husband, father and amateur anthropologist who believes in living in harmony with nature, respecting the environment and understanding your roots.

DIR Jordi Esgleas Marroiff

PROD Jouk InTheSky, Maria Jose Lemos, Wally Fauka

Sunday, April 21, 1:00 p.m. | Alamo Drafthouse Cinema Cedars

Sunday, April 28, 12:00 p.m. | African American Museum Theater

Community Partner American Prairie Corridor

THE ACCIDENTAL ENVIRONMENTALIST: CATHERINE FLOWERS *Earth Wisdom Shorts*

USA, 2018, 10 min.

She didn't set out to become an environmentalist. But when Catherine Flowers began working to address social injustice, structural racism and the lack of sewage infrastructure in her native Lowndes County, Alabama, she found that the environment was inextricable with the rest. She has gone on to gain global attention for shining the light on sustainability, poverty, sanitation and public health. "Some people think you're only an environmentalist if you care about polar bears," she says. "But if you care about people, you care about the land, you care about God's creation, then you're an environmentalist."

DIR Ellen Esling **PROD** Alabama Rivers Alliance

Sunday, April 21, 1:00 p.m. | Alamo Drafthouse Cinema Cedars

Sunday, April 28, 12:00 p.m. | African American Museum Theater

Community Partner Women TX Film Festival



AKUNA *Get Outside Shorts*

USA, 2018, 6 min.

After serving five years in Iraq, Will Robinson returned home a shattered person. He fell into a sea of depression and self-medication before deciding it was time to do something drastic. Three weeks later, he was on the Pacific Crest Trail. He's gone on to hike his way to recovery. His trail name? It's Akuna, as in hakuna matata — or no worries. "I try not to worry about anything on trail. I do that in my normal life ... Every mile I hike it seems like I bring more of Akuna back home with me."

DIR Jess Colquhoun **PROD** Lindsey Hagen

Saturday, April 20, 3:00 p.m. | Alamo Drafthouse Cinema Cedars

Sunday, April 28, 2:45 p.m. | Women's Museum Theater

Community Partner Sons of the Flag

THE AMERICAN FARM

USA, 2019, 42 min.

Farming is one of the most important, yet challenging careers one can choose. *The American Farm* captures the trials and tribulations of those who work the earth in order to feed this country. This preview of the final episode of the History Channel series illustrates clearly and creatively how much commitment — and boldness — it takes to own and operate a family farm in America in the age of Big Ag.

EXEC PROD Thom Beers, Jeff Conrey, Sarah Bernard, Jeff Brick

Saturday, April 27, 2:00 p.m. | Women's Museum Theater

BARE EXISTENCE

USA, 2019, 19 min.

Every year in Canada's far north, the polar bears of Western Hudson Bay are forced onshore in summer when the sea ice melts. In recent decades, their time on land has increased with the acceleration of climate change's effects, putting them at risk for starvation, human interactions and death. This film explores the plight of the animals and the work of Polar Bears International, a group of scientists, conservationists and volunteers working to secure a future for the bears. It's an uphill battle, but that doesn't deter them. "I guess my biggest fear would be that as a scientist, I didn't do enough," one says.

DIR Max Lowe **PROD** Alexa Hinson

Sunday, April 28, 3:00 p.m. | African American Museum Theater

BIG WORLD

Get Outside Shorts and Round and Round Family Friendly Shorts

USA/Nepal, 2018, 13 min.

A paddle-board journey down a remote stretch of river in Western Nepal isn't a typical spring break trip for a kid. But that's exactly what climbing guide David Morton sets out to do with his 7-year-old son, Thorne, in the spring of 2018. Through long stretches of flat-water, cliff jumping, broken fins and occasional rapids, what unfolds offers proof that even in today's hyper-digital world, it's possible to foster wildness in our kids.

DIR Fitz Cahall, David Morton **PROD** Duct Tape Then Beer

Friday, April 19, 11:30 p.m. | Alamo Drafthouse Cinema Cedars

Saturday, April 20, 11:30 a.m. | Alamo Drafthouse Cinema Cedars

Saturday, April 20, 3:00 p.m. | Alamo Drafthouse Cinema Cedars

Saturday, April 27, 11:15 a.m. | Film Box at Women's Museum

Sunday, April 28, 2:45 p.m. | Women's Museum Theater

Community Partner DFW Surf Club



THE BLACK MAMBAS *Scenes from the Frontlines Shorts* South Africa, 2018, 13 min.

The Black Mambas is an all-female anti-poaching unit based in the Kruger National Park in South Africa, where members are tasked with the crucial job of saving their country's threatened rhino population from extinction. At first many outsiders doubted their abilities, and yet these unarmed women have reduced rhino poaching significantly in their area. Now they are working to take their mission beyond the park's boundaries, to schools and communities across South Africa. Little by little, they are planting the seeds of permanent change.

DIR Bruce Donnelly **PROD** Fermin Rojas, James Kubesch

Sunday, April 21, 5:45 p.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 4:15 p.m. | African American Museum Theater

Community Partner Denton Black Film Festival

BLUE CARBON *Scenes from the Frontlines Shorts* USA, 2018, 6 min.

There's good reason humans have long been drawn to estuaries. These places where river and sea meet provide rich fish habitat, protect shorelines and improve water quality. But another huge benefit of estuaries is just beginning to be understood: their potential for capturing and storing massive amounts of carbon. This film focuses in on Washington's Snohomish estuary, where people are learning firsthand just how crucial estuary restoration can be.

DIR/PROD Benjamin Drummond, Sara Joy Steele

Sunday, April 21, 5:45 p.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 4:15 p.m. | African American Museum Theater

Community Partner Trinity River Audubon Center

BORDERLANDS UK, 2018, 4 min.

On a snowy and frigid swath of the European Arctic lies the border towns of Kirkenes in Norway and Nikel in Russia. They are separated by 25 miles of vast, sparse white land, and offer two starkly different perspectives on life. This short film juxtaposes their differences, but touches on one thing they have in common: climate change.

DIR Simon Lane, Victor Frankowski **PROD** Victor Frankowski

Monday, April 22, 7:00 p.m. | Alamo Drafthouse Cinema Cedars
Sunday, April 28, 12:15 p.m. | Women's Museum Theater

BROTHERHOOD OF SKIING *Get Outside Shorts* USA, 2018, 10 min.

In 1973, being a black skier was a lonely endeavor, one that came with racism and alienation. That year, the National Brotherhood of Skiers formed as a way to bring black skiers together to ski, celebrate and build community. With its annual summits and thriving youth organizations, the NBS has grown into a well-loved ski establishment. Along with torching the myth that black people don't ski, the NBS continues to engender the next generation of black skiers. "It's a beautiful sport," one young participant says. "And I wish it was more accessible to everyone. I guess that's where our ski club comes in."

DIR Colin Arisman, Tyler Wilkinson Ray **PROD** Faith E. Briggs

Saturday, April 20, 3:00 p.m. | Alamo Drafthouse Cinema Cedars
Sunday, April 28, 2:45 p.m. | Women's Museum Theater

Community Partner Denton Black Film Festival



CHASING MONSTERS *Scenes from the Frontlines Shorts* **Australia/USA, 2018, 5 min.**

They snap power lines, topple buildings, inundate roads and smash the work of humans with cool indifference. But to behold a monster storm up close is to taste the infinite. This short, intense film follows storm chaser and Canon photographer Nick Moir, cutting straight to the heart of what fuels his obsession.

DIR Toby Pike, Krystle Wright **PROD** Krystle Wright

Sunday, April 21, 5:45 p.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 4:15 p.m. | African American Museum Theater

Community Partner Texas Storm Chasers

CLIMBING OUT OF DISASTER *Get Outside Shorts* **USA/Puerto Rico, 2018, 9 min.**

Bryant Huffman was a climbing guide in Puerto Rico who spent his days scaling the cliffs and boulders of the island. Then Hurricane Maria swept through, a bomb of wind, water and devastation. In the destruction left behind, Huffman and his friends employed their rigging skills to clear trees, retrieve belongings and help the island on its long path of recovery. And in the process, they discovered that Maria had uncovered new climbing zones. “Maria made us realize the duality of things,” he says. “Even when you think it’s the worst case scenario, there’s always something positive out of it.”

DIR Dominic Gill **PROD** Nadia Gill

Saturday, April 20, 3:00 p.m. | Alamo Drafthouse Cinema Cedars
Sunday, April 28, 2:45 p.m. | Women’s Museum Theater

Community Partner Texas Mountaineers

COLORS OF CHANGE *Scenes from the Frontlines Shorts* **Greenland, 2018, 20 min.**

Zaria Forman creates vibrant, hyper-realistic and large-scale landscape art that documents Earth’s changing climate. Her muse is Greenland, with its collapsing ice fields, lone bergs, crumpled glaciers and slate waters. *Colors of Change* follows Zaria as she tags along on NASA’s Operation Iceberg mission in Greenland. There, she joins scientists making cutting-edge — and alarming — discoveries about the ice cap. She also talks to elders, learning the ancient ice stories that run through the land. “It’s a really valuable collaboration to figure out how science and art can intersect, and how one can inform the other,” she says.

DIR/PROD Jenny Nichols

Sunday, April 21, 5:45 p.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 1:45 p.m. | African American Museum Theater
Saturday, April 27, 4:15 p.m. | African American Museum Theater

Community Partner Women in Film Dallas

COWBOYS AND SCIENTISTS **USA, 2018, 8 min.**

Thirty years ago, an unlikely partnership in Florida sparked an innovative mission: Cowboys and scientists working together to advance scientific discovery on a 10,000-acre working cattle ranch. Today, Buck Island Ranch is a living laboratory where carbon sequestration, rich biodiversity and healthy cattle operations offer an inspiring and win-win tale of modern land-use solutions.

DIR Eric Bendick **PROD** Tom Winston, Eric Bendick

Saturday, April 27, 1:45 p.m. | African American Museum Theater



CREEK SESSIONS

Get Outside Shorts and Round and Round Family Friendly Shorts
USA, 2018, 7 min.

Jess Kilroy spent years touring as a musician, but something was missing. So she branched out to become a field recordist. Today, she records the soundscapes of open lands and incorporates those auditory elements into her music. By weaving the yip of coyotes, the call of birds and the rustle of wind into her songs, Kilroy brings awareness to threatened sounds, calls attention to wild music and reminds us that it's important to slow down, unplug and listen to our surroundings.

DIR Tahria Sheather **PROD** Alexa Hinson

Friday, April 19, 11:30 a.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 20, 11:30 a.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 20, 3:00 p.m. | Alamo Drafthouse Cinema Cedars
Friday, April 26, 6:30 p.m. | Women's Museum Theater
Saturday, April 27, 11:00 a.m. | African American Museum Theater
Saturday, April 27, 11:15 a.m. | Film Box at Women's Museum
Sunday, April 28, 2:45 p.m. | Women's Museum Theater

DETROIT HIVES *Round and Round Family Friendly Shorts*
USA, 2019, 5 min.

In the wake of Detroit's foreclosure crisis, an estimated 90,000 housing lots were abandoned across the city. But where others see blight, Tim Paule and Nicole Lindsey see opportunity. The young couple purchases lots and converts them into urban bee farms. Their work promotes the natural world, brings diversity into beekeeping, and is helping rebuild inner-city communities, one hive at a time.

DIR Palmer Morse, Rachel Weinberg

PROD Palmer Morse, Rachel Weinberg, Matt Mikklesen

Friday, April 19, 11:30 a.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 20, 11:30 a.m. | Alamo Drafthouse Cinema Cedars
Tuesday, April 23, 8:30 p.m. | University of Texas Dallas
Saturday, April 27, 11:15 a.m. | Film Box at Women's Museum

Community Partner Dallas Farmers Market

DOWNSTREAM *Scenes from the Frontlines Shorts*
USA, 2018, 12 min.

Iowa is facing an existential crisis: following years of intensive fertilizer use on its farms, more than half of the state's waterways do not meet federal quality standards. Now, an unlikely coalition — led by former Republican politician David Johnson — is calling for stricter controls to clean up the drinking water sources for millions of the state's residents.

DIR Casey Beck **PROD** Mary Cardaras

Sunday, April 21, 5:45 p.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 4:15 p.m. | African American Museum Theater

DULCE

USA, 2018, 11 min.

On Colombia's Pacific Coast, a mother struggles to teach her daughter, Dulce, how to swim. It's an essential skill in this region, where livelihoods are made on the sea and rising tides have swept entire villages away. Overcoming her fear of the water is just one step in Dulce's growing ability to understand her natural surroundings.

DIR Guille Isa, Angello Faccini

PROD Darrell Hartman, Oliver Hartman, Annie Bush

Sunday, April 21, 8:45 p.m. | Alamo Drafthouse Cinema Cedars
Tuesday, April 23, 8:30 p.m. | Alamo Drafthouse Cinema Cedars



EARTHRISE *Earth Wisdom Shorts*

USA, 2018, 30 min.

In 1968, the Apollo 8 Mission lifted off, representing an audacious plan to become humanity's first trip around the moon. As the crew entered deep space, they were awed by what they saw behind them: Earth, looking tiny and vulnerable, a blue marble in a sea of inky black. They began snapping photos. Back home, one picture in particular struck a chord. It transcended national boundaries, entranced viewers and became one of history's most impactful images. *Earthrise* is about the mystery and eternity of space, the power of awe and just how special this blue planet is.

DIR Emmanuel Vaughan-Lee

PROD Adam Loftén, Emmanuel Vaughan-Lee

Sunday, April 21, 1:00 p.m. | Alamo Drafthouse Cinema Cedars

Sunday, April 28, 12:00 p.m. | African American Museum Theater

FARMER'S FOOTPRINT: REGENERATION - THE BEGINNING

USA, 2018, 26 min.

How we eat has profound effects on the health of our planet and ourselves. *Farmer's Footprint* examines the issue through the keen perspectives of farmers who are trying to escape from the agricultural industrial complex as well as Dr. Zach Bush, who has closely researched the chemicals used in growing our food and the way they impact our health. After the screening, Dr. Bush will talk in depth about how we can rethink what we eat.

DIR Nicol Ragland **PROD** Amy Janes, Nicol Ragland, Jenn Pevell

Saturday, April 27, 2:00 p.m. | Women's Museum Theater

FEEL OF VISION *Get Outside Shorts*

USA, 2018, 26 min.

Lonnie Bedwell is a downhome Indiana boy, a family man, former Navy petty officer. Not your typical extreme adventure athlete. But after he was blinded in a hunting accident, Bedwell discovered a new freedom and possibility in whitewater kayaking. And it wasn't long before he was shattering boundaries. Bedwell became the first blind person to kayak the entire length of the Colorado River through the Grand Canyon, and he's paddled in rivers from Wyoming to Pennsylvania. But his biggest accomplishment is encouraging other blind individuals to overcome their fear, get in the water and taste the freedom of rivers.

DIR Tucker Gragg, Austin Gardner **PROD** Tucker Gragg

Saturday, April 20, 3:00 p.m. | Alamo Drafthouse Cinema Cedars

Sunday, April 28, 2:45 p.m. | Women's Museum Theater

GREENLAND MELTS *Scenes from the Frontlines Shorts*

Canada, 2017, 4 min.

Dr. Konrad Steffan, one of the world's leading climate scientists, has witnessed firsthand the steady march of climate change — he's been monitoring the melting of Greenland's Ice Sheet for over 25 years. His story, told in this short film, serves as a powerful message for change.

DIR Jason van Bruggen **PROD** Jason van Bruggen, Blaine Pearson

Sunday, April 21, 5:45 p.m. | Alamo Drafthouse Cinema Cedars

Saturday, April 27, 4:15 p.m. | African American Museum Theater



GRIZZLY COUNTRY *Earth Wisdom Shorts*

USA, 2018, 12 min.

When Doug Peacock returned from serving in Vietnam, he was broken. So he went to the only place he felt comfortable: the wilderness. And slowly, he found solace in the hulking, powerful, humbling presence of grizzly bears. "Those bears saved my life," he says. In debt, Peacock devoted his life to observing, writing about and fighting for the protection of grizzlies and their habitat. Today, the man who inspired Ed Abbey's George Washington Hayduke character is living proof that nature heals. "It's the best cure I know for the metaphysical icky-poops."

DIR Ben Moon **PROD** Shannon Ethridge, Annie Nyborg

Sunday, April 21, 1:00 p.m. | Alamo Drafthouse Cinema Cedars

Sunday, April 28, 12:00 p.m. | African American Museum Theater

HOT SCIENCE: LIVING ON MARS *Field Trip Day*

USA, 7 min., 2019

It's dusty, barren, unfriendly, rockstrewn and extraordinarily far away. But will humans ever live on Mars? Geologist Dr. Joseph Levy talks about the obstacles, appeal and promise of inhabiting the Red Planet.

DIR/PROD Scott Rice

Friday, April 26, 10:00 a.m-1:00 p.m. | Fair Park Venues

HOT SCIENCE: THE SCIENCE OF SUPERHEROES

Field Trip Day

USA, 7 min., 2019

What's really happening when Thor's hammer hits the shield, when Monica Rambeau changes her matter into light, or when Iron Man discovers a breakthrough in his equipment? Well, it's science. Forensic chemist Dr. Raychelle Burks takes viewers on a journey through the science behind some of the world's favorite superheroes. Along with the masked crusaders, this film makes clear that there are countless everyday heroes in the world of science as well.

DIR/PROD Scott Rice

Friday, April 26, 10:00 a.m-1:00 p.m. | Fair Park Venues

KATIE *Earth Wisdom Shorts*

USA, 2018, 10 min.

She swore like a sailor, sang like a canyon wren, fought with her whole heart and was never afraid to explore canyon country naked. Katie Lee was a spitfire activist, river goddess and folk-singing warrior for wild places. And when she passed away at the age of 98, she left behind a legacy as big as the Grand Canyon. This short film pays homage to a life shaped by redrock canyons, sinuous rivers, monkey-wrenching mischief and uninhibited passion.

DIR Ben Knight, Travis Rummel

Sunday, April 21, 1:00 p.m. | Alamo Drafthouse Cinema Cedars

Sunday, April 28, 12:00 p.m. | African American Museum Theater



KUAP *Round and Round Family Friendly Shorts*
Switzerland, 2018, 8 min.

In a pond, one tadpole is left behind after all his siblings grow into frogs. And what begins as a lonely ordeal turns into an adventure of growing up.

DIR Nils Hedinger **PROD** Lina Geissmann

Friday, April 19, 11:30 a.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 20, 11:30 a.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 11:15 a.m.. | Film Box at Women's Museum

LIFE OF PIE *Get Outside Shorts*
USA, 2019, 12 min.

Fruita, Colorado, was a sleepy farm town on Colorado's conservative Western Slope. Then Jen Zeuner and Ann Keller arrived. The mountain biking power couple opened a pizza shop, brought an infectious enthusiasm for riding and building trails and, through their efforts, fostered a new sense of community that revolved around bikes, art, openness and delicious pie. Today, Fruita is a thriving mountain biker's Mecca, the Hot Tomato restaurant a buzzing downtown staple and Keller and Zeuner are living proof that great things can come from chasing your passions.

DIR Ben Knight and Travis Rummel

Saturday, April 20, 3:00 p.m. | Alamo Drafthouse Cinema Cedars
Sunday, April 28, 2:45 p.m. | Women's Museum Theater

Community Partner Dallas Parks Foundation

THE MAN WITH BIRD *Round and Round Family Friendly Shorts*
France, 2018, 4 min.

When spring grows old and weary, it is sprung by a young boy who takes on its green mantle.

DIR Quentin Marcault **PROD** La poudrière

Friday, April 19, 11:30 a.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 20, 11:30 a.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 11:15 a.m. | Film Box at Women's Museum

RENEWAL: THINK LIKE A SCIENTIST

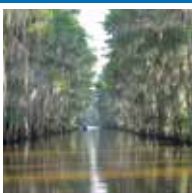
Round and Round Family Friendly Shorts

France, 2017, 8 min.

On the Elwha River, groundbreaking restoration science is happening every day. That's because it's the sight of the largest dam removal project in history. Renewal follows Cameron Macias, a young scientist from the Lower Elwha Klallam Tribe who is part of a team working to understand the ways the riparian ecosystem is rebounding from years of human manipulation.

DIR/PROD Jessica Plumb

Friday, April 19, 11:30 a.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 20, 11:30 a.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 11:15 a.m. | Film Box at Women's Museum



THE ROAD TO THE PHOTO ARK

USA, 2019, 24 min.

Knowing that capturing images of threatened species is critical not only to understanding them, but also to saving them, photographer Joel Sartore set out to document the extinction crisis through his project The Photo Ark. "The Photo Ark is really my last ditch desperate effort to get people to care about nature," he says. "They say people will only save what they love, and they won't love it if they've never even met it. That's where the Ark comes in." This short film looks at the man behind the lens, examining the motivations behind his extraordinary life's work.

DIR Josie Swantek Heitz **PROD** Wallis Annenberg, Riot Run Films

Saturday, April 27, 11:15 a.m. | Women's Museum Theater

TAKE BACK THE HARBOR *Under the Water Family Friendly Shorts*

USA, 2018, 40 min.

It wasn't long ago that the New York Harbor was a healthy waterway home to bountiful oyster production. Today, pollution and over-fishing have left it a depleted place, barren of the once prolific shellfish. But on New York's Governor's Island, a group of teenage students have launched an ambitious program to restore the once-essential oysters — and their environmental benefits — in the harbor.

DIR Kristi Jacobson, Roger Ross Williams

PROD Christopher Clements, Julie Goldman, Carolyn Hepburn, Kristi Jacobson

Friday, April 19, 1:15 p.m. | Alamo Drafthouse Cinema Cedars

Saturday, April 20, 10:00 a.m. | Alamo Drafthouse Cinema Cedars

Sunday, April 28, 2:30 p.m. | Film Box at Women's Museum

Community Partner The Thin Line Fest

TAKE THE HILL *Earth Wisdom Shorts*

USA, 2018, 24 min.

Dick Grace is a man of intriguing contradictions. He served in the U.S. Marines and later in life, befriended the Dalai Lama. He made a lot of money in finance, but gave most of it away. And while he's best known as the proprietor of the famous Grace Family Vineyards in California's Napa Valley, he is a recovering alcoholic who doesn't drink. This film profiles the octogenarian, who lives by altruism, is a font of wit and wisdom, and can teach all of us a few things about forging a rich existence during our time on Earth.

DIR/PROD David Holbrooke

Sunday, April 21, 1:00 p.m. | Alamo Drafthouse Cinema Cedars

Sunday, April 28, 12:00 p.m. | African American Museum Theater

THERE'S SOMETHING IN THE WATER

Under the Water Family Friendly Shorts

USA, 2018, 8 min.

Caddo Lake is the only natural lake in Texas, a swampy world home to a thriving and delicate ecosystem. But its future is threatened by the appearance of Giant Salvinia, an incredibly aggressive invasive plant from South America that is rapidly overwhelming the body of water. This animated short brings together the real people who are devoting their lives to overcoming this green monster before it's too late. Because, as one fishing guide puts it, "the lake means everything."

DIR Rory WT **PROD** Shannon S. Wynne, Stephanie M. Casey

Friday, April 19, 1:15 p.m. | Alamo Drafthouse Cinema Cedars

Saturday, April 20, 10:00 a.m. | Alamo Drafthouse Cinema Cedars

Thursday, April 25, 7:30 p.m. | Perot Museum of Nature and Science

Saturday, April 27, 2:00 p.m. | Hall of State Theater

Sunday, April 28, 2:30 p.m. | Film Box at Women's Museum



THIS IS THE THE NORTHLAND.

UK, 2018, 11 min.

In the UK, there aren't many undiscovered, untrammelled, untouched places. But if you head north until the land almost runs out, to the tip of Scotland, you can find pockets of untamed, raw landscape. There, the ocean churns darkly, beaches are remote and rocky affairs, mountains emerge like giants from the sea and ghosts walk the landscape. *This is the Northland* is an ode to a wild place, a place of deep lochs, human-spun legends and exquisite light.

DIR/PROD Ted Simpson

Saturday, April 20, 5:30 p.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 4:30 p.m. | Women's Museum Theater

TREELINE *Scenes from the Frontlines Shorts*

Canada, 2019, 40 min.

Ancient bristlecone pines growing stout and wizened in the scrub of Nevada's high country. Japanese birch trees bowed gracefully under snow. Stately red cedars standing proud in the forests of British Columbia. Trees are the beating hearts of our forests, miraculous beings that are overlooked but essential to life on this planet. *Treeline* hones in on these plant creatures — from trees so old they've seen empires fall to specimens considered gods by humans, stands under threat of resource extraction and species holding secrets that could help us grapple with climate change. The film jaunts around the globe, joining scientists, spiritual leaders, skiers and other tree-huggers as they study, contemplate and celebrate the magic, intelligence, sophistication and resilience of these remarkable forest denizens.

DIR Jordan Manley **PROD** Laura Yale, Monika McClure

Sunday, April 21, 5:45 p.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 4:15 p.m. | African American Museum Theater

Community Partner Trinity Nature Conservancy

TUNGRUS

USA, 2018, 13 min.

There are free-range chickens, and then is the diabolical rooster that roams around an Indian apartment causing chaos, terrifying the cats and crapping indiscriminately. This brilliant, dynamic short follows the family who has adopted a bird, ostensibly to be eaten, that somehow turned into a beloved pet. Or has it?

DIR Rishi Chandna **PROD** Rishi Chandna, Ritika Ranjan

Saturday, April 27, 2:00 p.m. | Women's Museum Theater

UNIONTOWN *Scenes from the Frontlines Shorts*

USA, 2018, 16 min.

In Uniontown, Alabama, citizens feel they have endured years of pollution from a cheese factory, landfill, coal ash operation and catfish plant. Tired of the pollution, odor and inaction of local politicians, a grassroots group decides to stand up. *Uniontown* captures their effort to take back the town, one vote at a time.

DIR Fraser Jones **PROD** Fraser Jones, Bronte Velez, Evan Harms

Sunday, April 21, 5:45 p.m. | Alamo Drafthouse Cinema Cedars
Saturday, April 27, 4:15 p.m. | African American Museum Theater

Family Friendly Films

Family Friendly Films

We want people of all ages to enjoy the programming at **EarthxFilm**, but know that some of the tough subjects being examined at the festival may be too much for young children. In that spirit, we have scheduled two different family-friendly programs throughout the festival (please see page 15 and schedule for details). The list below can also be used to guide younger audience members to films that are age-appropriate.

Trinity River Audubon Center Family Picnic

April 19, 11 a.m. to 1 p.m. – Free Event

Join **EarthxFilm** and the Trinity River Audubon for a picnic and a guided hike at the Trinity River Audubon, 6500 Great Trinity Forest Way, Dallas, TX 75217. Bring your own lunch or purchase food that will be available. Choose from two 30-minute hikes or join both — they will be led by center guides. Hikes will take place at 11:30 a.m. and 12:30 p.m. Picnic tables are available and a craft for young children will be provided. To register go to **EarthxFilm.org**.

Community Partners Soulgood Food Truck,
Trinity River Audubon Center

Films Any Age Would Enjoy

BIG WORLD 13 minutes

Big lessons for little kids on a father-son trip down a river in Nepal

CREEK SESSIONS 7 minutes

Making music with desert sounds

DETROIT HIVES 5 minutes

Making honey and raising bees in the city

HOT SCIENCE: LIVING ON MARS 7 minutes

Right on science!

HOT SCIENCE: THE SCIENCE OF SUPERHEROES 6 minutes

Scientists ARE superheroes!

THERE'S SOMETHING IN THE WATER 8 minutes

Something is funky in Caddo Lake

TAKE BACK THE HARBOR 40 minutes

Students study oyster reintroduction in New York Harbor

THE MAN WITH BIRD 5 minutes

A funny and odd animated story about seasons

THIS IS THE NORTHLAND. 11 minutes

A visual and pretty film about a hard-to-reach place

Films For 10 and Up (or Really Smart 8 Year Olds)

COLORS OF CHANGE 19 minutes

An artist captures climate change on canvas

COWBOYS AND SCIENTISTS 8 minutes

When collaboration benefits the environment

THE SERENGETI RULES 85 minutes

For aspiring naturalists, but has a few grisly scenes

YOUTH UNSTOPPABLE: THE RISE OF THE GLOBAL YOUTH CLIMATE MOVEMENT 86 minutes

Inspiring documentary about how kids want to change the world

WONDERS OF THE SEA 3D 85 minutes

Explore the incredible life that exists under the sea, in 3D

Interactive

Come by the **EarthxInteractive** lounge to dive with endangered whales, surf with dolphins, care for orphaned elephants, travel to space with NASA and more — all in virtual or augmented reality. The few films suited for mature audiences will be marked as such, and docents will be on hand to assist with equipment and films.

Events

EarthxFilm Events

We've got much more than films in store at **EarthxFilm**.

The Biggest Little Farm Screening

Thursday, April 18, 7 p.m., Magnolia Theater

EarthxFilm is collaborating with Dallas International Film Festival for this special screening of the outstanding documentary *The Biggest Little Farm*.

Kick-Off Weekend

April 19-23, \$10 tickets; Passes available

EarthxFilm will host multiple screenings featuring filmmakers and Q&As throughout the weekend at the Alamo Drafthouse Cinema Cedars and other venues. Find the schedule of films at **EarthxFilm.org**

Earth Day Celebration

Monday, April 22, 7:00 p.m.,

Alamo Drafthouse Cinema Cedars

Celebrate Earth Day in Dallas with a special screening of the inspiring documentary *Youth Unstoppable: The Rise of the Global Youth Climate Movement*. Director Slater Jewell-Kemker will be in attendance.

UTD Free Outdoor Screening

Tuesday, April 23, 8:30 p.m., University of Texas Dallas

Director Slater Jewell-Kemker will appear at University of Texas Dallas for a lively outdoor screening of her film, *Youth Unstoppable: The Rise of the Global Youth Climate Movement*.

Common Ground Community Dinner: A Celebration of Food, Film and Community

Wednesday, April 24, 6:30-9:30 p.m.,

\$50, Dallas Farmers Market

Common Ground, presented by Food Maven, is a pop-up community dinner that celebrates the stories of food and the people working in innovative ways to produce, deliver and prepare it. A screening of the heart-warming agricultural documentary *The Biggest Little Farm* will follow music and dinner. EarthxFilm is hosting this event in partnership with Food Maven.

Centerpiece Screening

Thursday, April 25, 7:30 p.m., \$35 VIP Ticket,

Perot Museum of Nature and Science

The official kick-off of **EarthxFilm**, this exciting event will feature a screening of director Ben Masters' powerful new film *The River and the Wall*, in which he explores the natural landscape and critical ecosystems along the U.S./Mexico border and the Rio Grande River. Ticket price includes a reception before the screening and in-depth discussion following the film.

Awards Brunch

Sunday April 28, 11 a.m.-12:30 p.m.,

Craft and Growler, 3601 Perry Avenue

The **EarthxFilm** awards ceremony will include a full breakfast and slate of brilliant filmmakers.

EarthxFilm Panels

Telling the Story of a Warming Planet

Saturday, April 27, 1:15 p.m.-2:15 p.m.,

Women's Museum, Fair Park

Eugenia Harvey from PBS's Planet and Peril initiative joins Patricia Finneran of Doc Society and Judith Helfand (director of *Cooked*) to discuss the daunting task of telling the world's most challenging — and important — story.

Extreme Filmmaking

Sunday, April 28, 1:15 p.m.-2:15 p.m.,

Women's Museum, Fair Park

Filmmakers from the films of this festival will discuss the difficulties and joys of filming in extreme elements, such as on the water or the sides of mountains.

EarthxInteractive Panels

Naturally Inspired

Check website for day/time,

Centennial Stage, Fair Park

Immersive storytelling has proven to have incredible impact for causes. In this panel, virtual reality filmmakers will talk about how they inspire audiences to fall in love with nature — which in turn translates into real-world actions to protect our planet.

Tech to the Rescue

Check website for day/time,

Centennial Stage, Fair Park

Filmmakers and virtual reality platforms use technology to document the most pressing environmental issues of the modern age. How are experts in tech helping VR filmmakers document elephant rescues, record coral restoration efforts and prevent poaching? Join a discussion with world renowned filmmakers and global brands on the exciting ways tech is driving impact.

Awards & Judges

EarthxFilm Awards

EarthxFilm is excited to award \$20,000 in cash prizes to a variety of standout films and talented filmmakers. The Awards Ceremony will take place on April 28 at 5 p.m. in the Hall of State Theater. Prizes include:

Best of Festival Feature-Length \$4,000

Films are judged by a panel of jurors.

Best Short \$3,000

Films are judged by a panel of jurors.

Audience Awards \$4,000

The audience will vote for their festival favorites, with the prize split between the most popular feature and short.

Impact Award \$4,000

This prize is given to individuals having a real and tangible impact on their chosen issue. The award money goes directly to the individual or advocacy group.

Creative Storyteller Award \$1,000

This award goes to a filmmaker whose inventive filmmaking style stands out.

EarthxCatalyst Award \$4,000

This award goes to a project still in production that has enormous potential to impact its subject.

Festival Judges

Patricia Finneran, who has spent years in the documentary storytelling field, currently works with Good Pitch on strategies to use film to increase community engagement.

Brad Forder is a filmmaker and the director of programming at the DC Environmental Film Festival, which takes place in the Nation's Capital every March.

Taylor Freesolo Rees is a filmmaker and graduate of Yale Forestry School whose documentary work has taken her all over the world.

Amy Halpin is deputy director of the International Documentary Association, the leading organization advocating for and working to support documentary filmmakers.

Eugenia Harvey is the executive producer of PBS's *Peril and Promise - The Challenge of Climate Change*, which is a section of public media programming dedicated to this crucial subject.

Leilani Münter is a biology graduate turned race car driver and environmental activist who advocates for renewable energy, solar power, electric cars, animal rights and a plant-based diet.

Schedule Grid

Thursday, April 18

Magnolia Theatre	The Biggest Little Farm 7:00 p.m. 120 min. p.7
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Friday, April 19

Alamo Drafthouse Cinema Cedars	Round and Round Family Friendly Shorts 11:30 a.m. 60 min. p.15	Under the Water Family Friendly Shorts 1:15 p.m. 60 min. p.15 Q&A	Sea of Shadows 7:00 p.m. 135 min. p.10
Trinity River Audubon	Trinity River Audubon Center Picnic and Guided Hike 11:00 a.m. 120 min. p.33		

Saturday, April 20

Alamo Drafthouse Cinema Cedars	Under the Water Family Friendly Shorts 10:00 a.m. 60 min p.15 Q&A	Round and Round Family Friendly Shorts 11:30 a.m. 60 min p.15	Youth Film Competition 1:15 p.m. 60 min p.44
	Get Outside Shorts 3:00 p.m. 105 min p.15	Wildland/ This is the Northland. 5:30 p.m. 105 min p.13/25	Sharkwater: Extinction/ Renewal: Think Like a Scientist 8:00 p.m. 120 min p.11/23

Sunday, April 21

Alamo Drafthouse Cinema Cedars	Earth Wisdom Shorts 1:00 p.m. 120 min. p.15 Q&A	Ghost Fleet 3:45 p.m. 75 min. p.8	Scenes from the Frontline Shorts 5:45 p.m. 135 min. p.15	The Serengeti Rules/ Dulce 8:45 p.m. 135 min. p.10/20
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Monday, April 22

Alamo Drafthouse Cinema Cedars	Youth Unstoppable: The Rise of the Global Youth Climate Movement/ Borderlands 7:00 p.m. 120 min. p.14/18 Q&A
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Schedule Grid

Tuesday, April 23

Alamo Drafthouse Cinema Cedars	Kifaru 6:15 p.m. 90 min. p.9	The Serengeti Rules/ Dulce 8:30 p.m. 135 min. p.10/20
University of Texas - Dallas	Youth Unstoppable: The Rise of the Global Youth Climate Movement/ Detroit Hives 8:30 p.m. 120 min. p.14/20 Q&A	

Wednesday, April 24

Dallas Farmer's Market	Common Grounds Dinner 6:30 p.m. 120 min. p.27	The Biggest Little Farm 8:30 p.m. 120 min. p.7
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Thursday, April 25

Perot Museum of Nature and Science	Pre Party Cocktails at Perot Green Carpet 6:00 p.m. 90 min. p.27	The River and the Wall/ There's Something in the Water 7:30 p.m. 120 min. p.9/24 Q&A
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Friday, April 26

African American Museum	Cooked: Survival by Zipcode 6:15 p.m. 105 min p.7	
Women's Museum Theater	Into the Canyon/ Creek Sessions 6:30 p.m. 120 min. p.8/20 Q&A	

Schedule Grid

Saturday, April 27

African American Museum	Into the Canyon/ Creek Sessions 11:00 a.m. 120 min. p.8/20 Q&A	Thirst for Power/ Colors of Change/ Cowboys & Scientists 1:45 p.m. 120 min p.12/19/19 Q&A	Scenes from the Frontline Shorts 4:15 p.m. 135 min. p.15 Q&A	Cooked: Survival by Zipcode 7:00 p.m. 105 min. p.7 Q&A
Film Box at Women's Museum	Round and Round Family Friendly Shorts 11:15 a.m. 60 min. p.15 Q&A	Sonic Sea 1:30 p.m. 90 min. p.11 Q&A		
Hall of State Theater	The River and the Wall/ There's Something in the Water 2:00 p.m. 120 min. p.9/24 Q&A	Ghost Fleet 4:45 p.m. 120 min. p.8 Q&A	Sharkwater Extinction/ Renewal: Think Like a Scientist 7:15 p.m. 120 min. p.11/23	
Women's Museum Theater	Tribes on the Edge/The Road to the Photo Ark 11:15 a.m. 120 min. p.13/24 Q&A	The American Farm/ Tungrus/Farmer's Footprint/Zach Bush Presentation 2:00 p.m. 90 min. p.17/25/21 Q&A	Wildland/This is the Northland. 4:30 p.m. 120 min. p.13/25 Q&A	Tigerland 7:00 p.m. 120 min. p.12 Q&A
Women's Museum Panel Room	Panel: Telling the Story of a Warming Planet 1:15 p.m. 60 min. p.28			



Earth

A Festival for

Schedule Grid

Sunday, April 28

African American Museum	Earth Wisdom Shorts 12:00 p.m. 150 min. p.15 Q&A	Kifaru/Bare Existence 3:00 p.m. 135 min. p.9/17	
Film Box at Women's Museum	Youth Film Competition 1:00 p.m. 60 min. p.44	Under the Water Family Friendly Shorts 2:30 p.m. 60 min. p.15	
Hall of State Theater	Tigerland 12:15 p.m. 120 min. p.12	Sea of Shadows 2:45 p.m. 120 min. p.11 Q&A	TBA Screening 5:30 p.m. 120 min.
Women's Museum Theater	Youth Unstoppable/ Borderlands 12:15 p.m. 120 min p.14/18 Q&A	Get Outside Shorts 2:45 p.m. 120 min. p.15 Q&A	
Women's Museum Panel Room	Panel: Extreme Filmmaking 1:15 p.m. 60 min. p.28		

xFilm
r Our Future



EarthxInteractive

EarthxInteractive will take visitors on wild immersive journeys - diving with endangered whales, surfing with dolphins, taking care of rescued baby elephants, exploring outer space with NASA, and discovering the most remote areas of the earth - all in virtual, augmented and mixed reality. Audiences can experience nature, adventure and protect endangered species and the planet - all through the most exciting emerging art, media and technology.

From April 26-28, 2019, **EarthxInteractive** will present over 40 virtual, augmented and mixed reality projects and educational workshops in the interactive lounge and satellite locations throughout the expo.



GUARDIANS OF THE KINGDOM *World Premiere* **Underwater Earth, Global Mana Foundation, Projects for Good, Seaview 360, Spinifex Group** **Duration: 12 min.**

In the waters of Tonga, a kingdom once torn apart is now reconnecting whales to humans for a future together in the place they all call home. There, a dramatic legacy inherited by a mother is passed onto future generations. guardiansofthekingdom.org • underwater.earth

DIR Christophe Bailhache, Sophie Ansel

TREE HUGGER *World Premiere* **360 Labs • Duration: 6 min.**

Experience nature's cathedral — the giant Sequoia — in an entirely new way. Place your head into the tree's knot to explore the Sequoia's inner world. The longer you hug the tree, the deeper you drift into "treetime" — a dimension beyond the limit of our senses. Follow a drop of water as it traverses from root to canopy in these enormous living structures, and learn about Wawona — the Miwok tribe's word for the hallmark sound of the tree's spiritual guardian, the Northern Spotted Owl. 360labs.net

DIR Barney Steel, Ersin Han Ersin, Robin McNicholas

THE ELEPHANT KEEPER | CONSERVATION INTERNATIONAL: *Consumer World Premiere* **Conservation International, Reteti Elephant Sanctuary, The Tiffany and Co. Foundation, glassybaby, Passion Planet, Vision 3** **Duration: 5 min.**

Feed and care for a baby elephant in Northern Kenya in this tactile, interactive VR experience. Form a deep and personal connection as you nurse "Dudu" back to health and discover how one community is reknitting the bonds that have long enabled people and wildlife to coexist. conservation.org

DIR David Allen

MY AFRICA | CONSERVATION INTERNATIONAL **Conservation Int'l, The Tiffany & Co. Foundation, Reteti Elephant Sanctuary, Passion Planet, Vision 3, Glassybaby** **Duration: 9 min.**

Narrated by Academy Award-winning Actress Lupita Nyong'o, *My Africa* takes viewers to an elephant sanctuary in Kenya, where a community is creating a place where humans and animals can once again coexist. conservation.org

DIR David Allen

FREE SOLO 360 | NATIONAL GEOGRAPHIC **Framestore, National Geographic, Little Monster Films** **Duration: 12 min.**

Created in partnership with award-winning filmmakers E. Chai Vasarhelyi and Jimmy Chin — directors of the Oscar-winning documentary feature *Free Solo* — this VR project captures the experience of free solo climber Alex Honnold as he prepares to undertake the sport's most notable feat to date: Climbing the face of Yosemite National Park's 3,200-foot El Capitan ... without a rope. framestore.com • natgeo.com

DIR Jimmy Chin, E. Chai Vasarhelyi



GHOST FLEET VR

Catovia, Seahorse Productions and Vulcan Productions Film

Duration: 8 min.

Ghost Fleet VR immerses viewers in the disturbing true story of slavery in the Thai fishing industry. Based on the feature documentary, *Ghost Fleet*, the project introduces viewers to Tun Lin, who was kidnapped when he was 14. He retraces his ordeal, and recounts his brave escape from a prison made of water. catovia.com • seahorseproductions.org • vulcan.com

DIR Lucas Gath, Shannon Service

LAST WHISPERS

Emblematic Group, UNESCO, NASA, SOAS University of London, The Endangered Languages Documentation Programme

Duration: 7 min.

At an unprecedented speed and faster than the extinction of most endangered species, we are losing our linguistic diversity — and the very means by which we know ourselves. This immersive oratorio is an invocation of the languages that have gone extinct and an incantation of those that are endangered. lastwhispers.org • emblematicgroup.com

DIR Lena Herzog

HYDROUS IMMERSE | NATIONAL GEOGRAPHIC

National Geographic, Lenovo, Horizon Productions, Global Development Incubator, Autodesk, and 22 Degrees

Duration: 9 min.

The ocean is over-exploited, under-protected and out of mind. Too few people have the opportunity to explore marine environments such as coral reefs, which are rapidly degrading. This 360/VR film is designed to take the viewer on an immersive, underwater journey to generate awareness, scientific understanding and empowerment to protect our beautiful and threatened oceans. natgeo.com • thehydro.us/immerse

DIR Erika Woolsey, Jason McGuigan

THE OKAVANGO EXPERIENCE | NATIONAL GEOGRAPHIC

National Geographic • Created by National Geographic Partners

Duration: 6 min.

One of the most biodiverse places on Earth, the Okavango Delta in Botswana is an unparalleled example of the richness of an untamed landscape. This VR transports viewers to the Okavango and through the pristine wilderness that is home to the world's largest remaining elephant population. Join NatGeo Fellow Dr. Steve Boyes and a group of scientists to explore and protect these wetlands — the lifeblood of this unique ecosystem. natgeo.com/okavangovr

THE ATOMIC TREE

Global Oneness Project • Duration: 10 min.

The Atomic Tree is an immersive journey through the memories within the Yamaki pine, a 400-year-old Japanese White Pine bonsai tree that survived the Atomic blast at Hiroshima. Viewers experience the intricate “living strands of relationship” woven between the human and non-human worlds in the places the tree has lived. What are the connections and conversations that exist within the memories of the tree to help us regain kinship with the natural world? globalonenessproject.org

DIR Emmanuel Vaughan-Lee, Adam Loftén



LIVING WITH JAGUARS

Occupied VR, VICE, Canada Media Fund, MOTHERBOARD, Ontario Media Development Corporation
Duration: 20 min.

The Pantanal, a vast tropical wetland in Brazil, is home to wild jaguars that prey on ranchers' cattle. The ranchers kill jaguars to protect their herds. Today, jaguars are considered near threatened and are thought to occupy only about 50 percent of their historic range.

occupiedvr.com • vice.com

DIRs: Patrick McGuire, Jeff Orlowski

SHARKWATER VR

Occupied VR, Sharkwater • Duration: 10 min.

Sharkwater VR is a revolutionary VR experience that accompanies the feature documentary *Sharkwater Extinction*. By going on a jaw-dropping underwater adventure, viewers will gain a deep understanding of sharks and their importance in our world. The project offers immersion into the underwater world the director Rob Stewart loved so much — and to which he dedicated his life. **occupiedvr.com**

DIR Rob Stewart

AS IT IS

360 Labs, Western River Expeditions, The Echo Lab, Tag-Team Audio • Duration: 15 min.

Journey down the mighty Colorado River to see the Grand Canyon as too few do, from the bottom looking up. Run its biggest whitewater rapids, explore its narrow slot canyons and meet the indigenous activists working to protect it from a controversial development proposal that would bring as many as 10,000 people a day to the Confluence, one of the most sacred sites in the Canyon. **360labs.com**

DIR Thomas Hayden

THE FIRE IN OUR BACKYARD

Duration: 11 min.

The Columbia River Gorge is one of the Pacific Northwest's most amazing natural wonders. To people in Oregon, it's backyard. They spend summers backpacking, camping, hiking, fishing, paddling and kiteboarding there. When a destructive wildfire was started near the Eagle Creek Trailhead on Labor Day weekend of 2017, the world watched in shock and horror as nearly 50,000 acres in the Gorge were engulfed in flames. **360labs.com**

DIR Thomas Hayden

CASSINI'S GRAND FINALE | NASA

NASA Jet Propulsion Lab • Duration: 2 min.

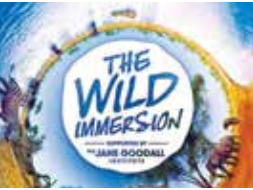
Dive between Saturn and its rings with NASA's Cassini spacecraft in the final chapter of its mission. In this 360-degree visualization, viewers travel with the spacecraft at tens of thousands of miles per hour as it makes one of 22 planned dives through this unexplored gap. **jpl.nasa.gov**

DIR Erik Wernquist

CALL OF SCIENCE | NASA

NASA Jet Propulsion Lab • Duration: 9 min.

Join NASA scientists for a 360-degree view of our planet as they head into the field to study ice in Greenland and coral reefs in Hawaii. Stand with scientists on Arctic ice, fly above the ice sheet as part of Operation IceBridge, then head to Hawaii to dive into Kaneohe Bay. **jpl.nasa.gov**



THE WILD IMMERSION WITH JANE GOODALL

The Wild Immersion produces breathtaking 3D experiences that plunge spectators into Nature 360° action films. Experience the feeling of being in the middle of the wilderness, discovering mind-blowing situations, like they would happen in real life.

thewildimmersion.com • janegoodall.org

THE WILD IMMERSION: AQUA

Duration: 12 min.

An underwater odyssey. A breathtaking immersion into the marine world. A free dive into the heart of the sea to witness a school of colorful tropical fish, a sea tortoise, a manta ray and coral reefs as far as the eye can see... A sight to behold, but also a habitat threatened by extinction.

THE WILD IMMERSION: ALBA

Duration: 12 min.

Thanks to the Lenovo Mirage Solo standalone VR headset with Daydream, the audience finds themselves hovering above a frozen lake and a herd of elk. The starry sky is lit up by a dramatic display of the Northern Lights. Never is nature's force so striking as in the winter months. These inhospitable lands, where today's humans wouldn't survive without the trappings of modern technology, are home to many species of fauna imperiled by climate change.

THE WILD IMMERSION: TERRA

Duration: 12 min.

Tropical lands. Lush, green ecosystems. An unforgeable voyage in 15 acts, each dedicated to a different animal: mongooses, chimpanzees, pelicans and emus as well as jaguars, pythons, tarantulas and more. Thanks to the 360° experience, the viewer can discover the limitless horizons of these worlds simply by turning around.

DIR Adrien Moisson, Raphaél Aupy

THEBLU

Wevr, Dreamscape • Duration: 2-10 min.

TheBlu is a deeply immersive VR series that allows audiences to experience the wonder and majesty of the ocean through different habitats and come face to face with some of the most awe-inspiring species on the planet. Designed as beautiful moments in passing or a collection of memories. The debut, featuring an incredible close encounter with an 80-foot whale, is already recognized as one the most iconic room-scale VR experiences to date. **wevr.com**

DIR Jake Rowell

LIVING ON ICE

Discovery TRVLR, JUMP, Daydream, Yes Please Thank You

Duration: 5 min.

Hike with Sam Beaughey, a polar explorer and world-renowned mountaineer from the French Alps, as he returns for his eighth year to Antarctica. Sam recounts his death-defying experiences, including dangerous icy climbs in white-out conditions. Watch as he navigates the harsh terrain of this legendary continent in search of ice caves, and experience the stunning landscapes of Antarctica. **discoveryvr.com**

DIR Barry Pousman



WITHIN

WITHIN is the premier destination for innovative, entertaining, and informative story-based virtual and augmented reality. They bring together the best immersive experiences from the world's finest VR creators — from gripping tales set in worlds of pure imagination to documentaries taking you further inside the news than ever before.

with.in

THIS IS CLIMATE CHANGE SERIES

Participant Media, Condition One
participantmedia.com • conditionone.com

THIS IS CLIMATE CHANGE: FIRE

Duration: 11 min.

In the last three decades, changes in climate have doubled the amount of land burned by wildfires in the western United States. Follow the dedicated firefighters whose jobs have turned into year-round battles against these catastrophic blazes.

THIS IS CLIMATE CHANGE: FEAST

Duration: 9 min.

Witness the beautiful expanse of Brazil's ecologically valuable rainforest, threatened by loggers as massive trees are cleared to make way for a different kind of commodity.

THIS IS CLIMATE CHANGE: FAMINE

Duration: 10 min.

Travel into the arid expanse of Somalia, where crushing drought caused by rising temperatures has turned once fertile lands into a year-round desert.

THIS IS CLIMATE CHANGE: MELTING ICE

Duration: 10 min.

Travel to Greenland with former Vice President Al Gore to witness glaciers melting into rivers as icebergs disappear into the ocean.

DIR Eric Strauss, Danfung Dennis

DOLPHIN MAN SERIES

Within, Seppia Interactive, Arte G.E.I.E, WOWOW
Created by BENOÎT LICHTÉ
with.in • dolphinmanfilm.com/360-vr

DOLPHIN MAN: BREATHE

Duration: 6 min.

Sara Campbell is a world champion in the freediving discipline known as constant weight apnea, a coach and a yoga teacher. Her mastery of breathing and her practice of yoga has allowed her to become a weighted apnea champion after only nine months of training.

DOLPHIN MAN: DIVE

Duration: 6 min.

A real-time freedive into the depths with William Trubridge, a 14-time world record holder who lets us discover his extreme passion.

DOLPHIN MAN: SEARCH

Duration: 6 min.

Journey to meet dolphins and sperm whales with engineer and biologist Fabrice Schnöller.



700 SHARKS: INTO THE PACK

Within, Arte France, NEOTOPY, Le Cinquième Rêve

Duration: 7 min.

Join a small group of divers as they fit small trackers on the sharks to understand their behavior when hunting as a group. **with.in**

DIR Manuel Lefèvre

THE PROTECTORS | NATIONAL GEOGRAPHIC

Within, National Geographic Documentary Films,

Annapurna Pictures

Duration: 10 min.

Experience a day in the life of a ranger in Garamba National Park in the Democratic Republic of Congo. Rangers are often the last line of defense in the fight against poaching for ivory tusks. They constantly face danger, and even death, at the service of these sentient, noble creatures, making them the unsung heroes in this race against time.

natgeo.com • with.in

DIR Kathryn Bigelow, Imraan Ismail

FISTFUL OF STARS

Within, The Endless Collective, National Sawdust, ARUP

Created by Eliza McNitt

Duration: 6 min.

Explore the cosmos through the lens of the Hubble Telescope. Journey to the Orion Nebula and experience the birth, life and death of a star.

with.in • elizamcnitt.com

GOOGLE DAYDREAM IMPACT + GOOGLE SPOTLIGHT STORIES

OCEAN TO PLATE

World Wildlife Fund, Google Daydream Impact, Condition One

Duration: 7 min.

It's estimated that around 35 percent of harvested fish and seafood is lost or wasted somewhere between when it's caught and when it appears on the plate. As part of the Daydream Impact program, the World Wildlife Fund and Condition One brings this process to life. Short of being on a fishing boat or in a processing plant, there's no better way to understand the fishing industry supply chain and its impact on our oceans.

vr.google.com/daydream/impact • worldwildlife.org

DIR Condition One

THE FEMALE PLANET

Google Daydream Impact, YouTube, Surround Vision, NASA, Boeing

Duration: 6 min.

The Female Planet uses VR technology to make it easy to shadow and learn from global female leaders. The series delves into the personal and professional experiences of five extraordinary women with careers spanning technology, science, sports and the arts. Featuring Tiera Fletcher, a Boeing aerospace engineer designing a rocket for the NASA mission to Mars, and Golden Globe-winning actor, Gina Rodriguez, who focuses her career on roles that empower women.

vr.google.com/daydream/impact

DIR Mary Matheson



SONARIA

Google Spotlight Stories

Duration: 4 min.

Follow two ever-changing creatures as they flow from one life form to another in a vivid journey of sound and light. *Sonaria's* visual language is simple and abstract, designed to suggest that the sonic language is layered and immersive. atap.google.com/spotlight-stories

DIR Scot Stafford and Chromosphere

EARTHXMEXICO + MEMORIA VIRTUAL MEXICO - A CURATION OF SPANISH LANGUAGE VR

Memoria Virtual, DREAMO, TRIMETIKA, bambuterra,

Instituto Mexicano de Realidades Mixtas

earthxmexico.org • instagram.com/memoriavirtualmx

LA ROCA

Duration: 5 min.

Narra cómo el propio Juan Carlos Rulfo va en busca de una roca en el Nevado de Toluca, en la que hace más de 50 años su padre se tomó una fotografía.

Juan Carlos Rulfo searches for a rock on the Nevado de Toluca, where his father took a photograph 50 years earlier.

DIR Juan Carlos Rulfo

LEVANTAOS

Duration: 4 min.

Experimente las tradiciones del Día de los Muertos en la antigua comunidad indígena de Mixquic. La población de esta ciudad da su tiempo, creatividad y energía para honrar a sus muertos año tras año.

Experience the traditions of the Day of the Dead in the ancient, indigenous community of Mixquic. The population of this town give their time, creativity and energy to honor their dead year by year.

DIR Alán González

MARIETAS

Duration: 4 min.

La conservación de las islas Marietas dentro de Bahía de Banderas es un desafío inmenso y diverso. El conflicto existe entre los seres humanos y la naturaleza; pero, la convivencia requiere acciones locales con impacto global.

The conservation of the Marietas Islands within Bahía de Banderas is an immense, diverse challenge. Conflict exists between human beings and nature; but coexistence requires local actions with global impact.

DIR Adrián López

RESTORE CORAL

Duration: 3 min.

El arrecife mesoamericano, el segundo arrecife de coral más grande del mundo, ya ha perdido el 75% de su densidad, poniendo en riesgo innumerables especies marinas. Esta película da voz a uno de nuestros ecosistemas más amenazados: el arrecife de coral.

The Mesoamerican Reef, the second largest coral reef in the world, has already lost 75% of its density, putting countless marine species at risk. This film gives voice to one of our most threatened ecosystems.

DIR Roberto Cerda



A DAY IN DJUMA

BIOME, safariLIVE, WildEarth South Africa • Duration: 13 min.

Travel with the safariLIVE team to The Kruger National Park in South Africa. National Geographic presenters Brent Leo-Smith and Jamie Paterson will be your guides as you travel into the heart of the African bush on a game drive. On the hunt for lions, you'll discover some of Africa's wildest animals along the way. biomeproductions.co.uk

DIR Josk Arbon, Sam Rowley, Rollo Wood, Ted Savile

THE 500

BIOME • Duration: 12 min.

The 500 tells the story of a man dedicated to saving one of the world's most threatened species. With fewer than 500 individuals, the Ethiopian wolf is on the brink of extinction. For Alo, the wolves are family, needing protection for years to come. He knows the importance of inspiring the next generation, namely his daughter, Billy, to love wolves like he does. biomeproductions.co.uk

DIR Sam Rowley

AUGMENTED REALITY/MIXED REALITY/IMMERSIVE EXPERIENCES

WONDERS OF THE SEA *Augmented Reality*

Rokit, Green Cross, Ocean Futures Society, DiCaprio Foundation, R20, Earth Together, Bruber Media Partners

Wonders of the Sea 3D is an immersive diving experience within a film. Advanced 3D filming techniques make the audience feel as if they were diving. From Fiji to the Bahamas, Jean-Michel Cousteau and his children, Celine and Fabien, embark on a voyage to discover the ocean as never seen before and learn more about the threats that put our ocean at risk. wondersofthesea3d.com • oceanfutures.org/about/cousteau-family

DIR: Jean Michel Cousteau

BLOOM *Full Day Projection*

Created by PX Lab (Eric Trich, Taylor Cleveland)

This interactive projection piece visualizes the energy transferred via water to plants during a storm. The rain creates a silhouette of all that it touches; washing away the past for the coming spring. pxlab.studio

AFTER EARTH *Full Day Projection*

Smithsonian Asian Pacific Center

As rising sea levels threaten the loss of their motherland in Hawai'i, the Philippines, China and North America, four women fight to preserve the volcanos, ocean, land and air for future generations.

jessxsnow.com/AFTEREARTH

DIR: Jess Snow

OCEAN LIFE MOTION TRACKING WALL *Full Day Projection*

Created by Virtual Wild

Partner/Sponsors: Microsoft XBOX 360 Kinect

In the Ocean Life Motion Tracking Wall, visitors experience how our actions impact the ocean's ecosystems. The motion-tracking wall displays visitors' forms as silhouettes and will travel around an ocean scape. By waving hands, visitors can bring corals to life on the rocks, play with school of fish or pick up garbage items encountered along the way. thevirtualwild.com

DIR: Jay Rutherford



EXPO VIRTUAL REALITY

Additional VR Experiences will be available throughout the expo with projects from: Animal Equality, Conservation International, Don't Mess with Texas, EarthxMexico, Memoria Virtual Mexico, Frontline, NOVA, Emblematic Group and more. See website for more info.

ANIMAL EQUALITY: CHICKENS, DAIRY, PIGS

Duration: 5-10 min.

Venture inside a factory farm and slaughterhouse to learn how pigs live and die within its walls. Get an immersive experience into the life and death of factory-farmed chickens. Investigators shot inside intensive dairy farms and slaughterhouses to create a film that challenges the idyllic image of dairy farming in the UK. **animalequality.org**

DIR: Jose Valle

CONSERVATION INTERNATIONAL

VALEN'S REEF

Conservation International, Here Be Dragons, The Tiffany & Co. Foundation

Duration: 8 min.

Valen's Reef is a touching, immersive VR film that shares the wonder of some of Earth's most beautiful reefs through the eyes of West Papuan fisherman-turned-coral-reef-scientist and conservationist, Ronald Mambrasar, and his 8-year-old son, Valen. Together, they take viewers on an underwater journey among the region's stunning sea life, including manta rays and sharks. Ronald shares how his people have reclaimed their ancestral waters, creating one of the world's most successful community-based marine conservation projects.

Conservation.org

DIR: Inraa Ishmale

UNDER THE CANOPY

Conservation International, Jaunt, MacArthur Foundation, SC Johnson, The Tiffany & Co. Foundation, HP

Duration: 11 min.

The Amazon rainforest gives us air we need to survive and is our best hope in a time of climate change. With this virtual reality film, Conservation International invites you to plunge through the forest canopy, meet Amazonia's stunningly abundant wildlife and explore the jungle with Kamanja, a wise member of an indigenous community that is uniquely suited to protect such a vital place. **Conservation.org**

DIR: Patrick Meegan

GREENLAND MELTING

Frontline, NOVA, Emblematic Group, X-Rez Studio, Realtra

Duration: 13 min.

Greenland's glaciers are melting faster and faster. This VR experience brings the story to life as never before. On the heels of the United States' withdrawal from the Paris climate agreement, *Greenland Melting* provides a rare, up-close view of icy Arctic scenery that's disappearing faster than predicted. **EmblematicGroup.com**

DIR: Catherine Upin, Nonny De La Pe



About EarthxFilmEdu

Through film and emerging media, **EarthxFilm** provides the tools to develop the next generation of heroes for our planet, guiding them to understand, shape and drive a sustainable future.

At EarthxFilm April 19-28, 2019

With direction from professional filmmakers, kids and young adults go behind the scenes and participate in front of the camera to produce reports from the field at **EarthX**.

- **Be an EarthxFilm Cub Reporter**
To insure availability, sign up in advance at <https://bit.ly/2tWHttT> or email Edu@EarthxFilm.org. Recommended for 10 to 18 year olds.
- **Meet the Filmmakers**
- **Take your photo on the Green Carpet**
- **Experience Virtual Reality**
- **Youth Film Competition Finalists**
See your film at a theater.
- **Attend the Youth Film Competition Awards**
Don't miss the next Youth Film Competition
Enter at Earthx.org/Education.

Judges

- Olivia Ahnemann
- Michael Cain
- King Hollis
- Leilani Münter
- Danni Washington



Year Round

Filmmaking Competitions

Celebrating the power of youth, **EarthxFilmEdu** invites filmmakers ages 11-22 to compete for \$3,500 in cash prizes, including a \$1,000 prize for the school with the most entrants. Teachers take note: There is a New Class Project Category for students in grades 1-5.

- **Spring 2019**

Share your story of how climate change impacts you or those in your community in a 50-second film - ends March 17, 2019.

- **Summer/Fall 2019**

What is your solution to combat climate change? Submit a film using your creativity to draw attention to a solution through art: film, dance, drawing, photography, writing, etc. Open for submissions April 22, 2019.

Visit Earthx.org/Education for entry details

Filmmaker on Tour

Spring 2019 award-winning producer Olivia Ahnemann screens *Fire from The Human Element* and talks to students at their schools.

YAC - Youth Ambassador Corps

In partnership with Schools and the Environmental League, YAC develops the next generation of leaders by working with environmental clubs and initiatives in schools.

Board, Founders & Council

Board of Directors

Trammell S. Crow - *Founder & Chairman*

Michael Cain - *Founder & President*

Rose Mercer - *Secretary*

King Hollis

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Brandt Wood

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Sophie Ansel

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Janis Burkland

Chip Comins

Limbert Fabian

James Faust

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Amy King

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Leadership & Staff

Leadership

Michael Cain - *Founder & President*
Trammell S. Crow - *Founder & Chairman*
David Holbrooke - *Artistic Director*
Tony Keane - *CEO EarthX*

EarthxFilm Staff

Tiffany Kieran *Director of Interactive Programming & Partnerships*
Melanie Yonks *Director of Education & Outreach*
Katie Ulvin *Events & Production Manager*
Taylor Miller *Assistant to President*
Dennis Bishop *Co-Founder and Senior Consultant*

Festival Staff

Matt Ostasiewski *Director of Operations*
Joey Cade *Interactive Producer & Partnerships*
James Paul *Interactive Technical Producer & Partnerships*
Emily Hargrove *Consulting Producer*
Hayley Nenadal *Program and Submissions Manager*
Leigh Parks *Special Events Coordinator*
Dev Shapiro, Chris Telles & Gadi Elkon *Presentation Team*
David Lacombe *Production Coordinator*
Dawn Spalding *Fundraising Consultant*
Sprinkles Creative; Christina Bluford, Courtney Garza,
Brooklynne Palmer *Social Media*
Marc Lee *Website and Marketing*
Katie Klingsporn *Program Guide and Website Copy Editor*
Keith Nix *Community Outreach*
David Howard *Prekindle Ticketing*
Andrea Rodriguez Newham *Cub Reporter Producer*
John Wildman and Chris Gardner *Publicity*
Amanda Nall & Rhonda Nall *Box Office Management*
Alex Mena & Raymond Garcia *Theater Operations*
Lou Bollinger & the On Cue Team *Tech & Production Support*
Colibri: One by One Marketing *Street Team Marketing & Outreach*
Madi Bready *Interactive Associate Producer*
James Wallace *Interactive Technical Assistant*
Evelyn Pecikonis *Interactive Production Coordinator*
Caleb Pond *Interactive Production Assistant*
Karen Vanderpool-Haerle *Interactive Production Assistant*
Melissa Robinson *Intern*
Harrison Binkley *Intern*
Pedro Martinez *Production Assistant*
Sarah Bisnette *Production Assistant Education*

Sponsors & Special Thanks

Film Sponsors



Interactive Sponsors



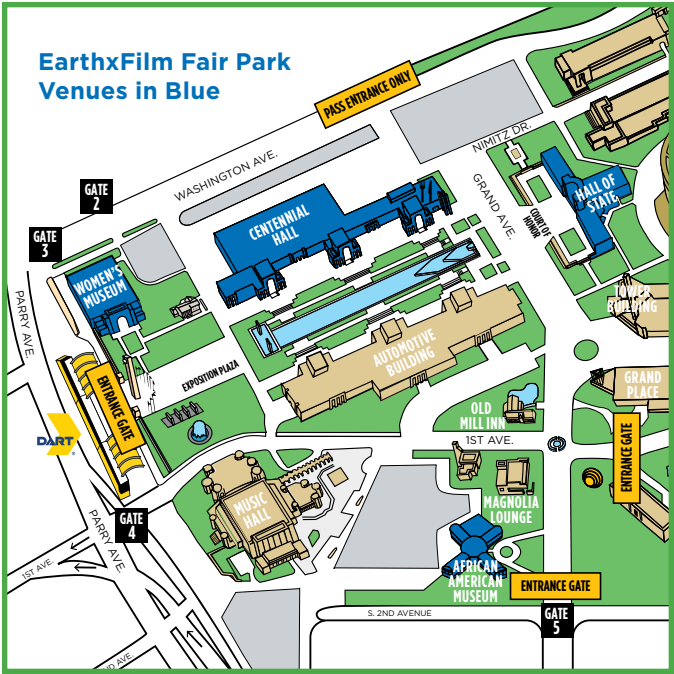
Special Thanks

- | | |
|--------------------------------|---------------------------------|
| Olivia Ahnemann | Warren Lewis |
| Linda Booker | Adrian Lopez |
| Jessica Burnquist | Jim Lord |
| Robinne Burrell | Lindsey McNeny |
| Athena, Delphine & Melina Cain | Lynne McQuaker |
| Pat Chandler | VanDella Meniffee |
| Ella Charon | Federico Adrián López Moreno |
| Creative Visions | Steve Nix |
| Jane Didear | Lora O'Connor |
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| Kitty, Wiley, Sarah Holbrooke | Anna Ticktin |
| Caron Hope | Adrian F. Van Dellen |
| Stephanie Jackson | Hannah Webb |
| Matt James | Michael Yonks |
| Benjamin Jones | |

Partnerships

- | | |
|------------------------|------------------------------|
| Best of Fests | Red Flight Mobile |
| Dallas Film Society | Trinity River Audubon Center |
| EarthxMexico | VideoFest Dallas |
| Memoria Virtual México | |

Map & Venues



Fair Park Venues

African American Museum

3536 Grand Ave.
Dallas, TX 75210
(214) 565-9026

Hall of State

3939 Grand Ave.
Dallas, TX 75210
(214) 413-3947

Centennial Hall

1001 Washington St.
Dallas, TX 75210
(214) 670-8400

Women's Museum

3800 Parry Ave.
Dallas, TX 75226
(214) 915-0860

Others Venues

Alamo Draffhouse

Cinema Cedars

1005 S. Lamar St.
Dallas, TX 75215
(214) 914-4443

Perot Museum of Nature and Science

2201 N. Field St.
Dallas, TX 75201
(214) 428-5555

Craft and Growler

3601 Parry Ave.
Dallas, TX 75226
(214) 821-1122

Trinity River Audubon

6500 Great Trinity Forest Way
Dallas, TX 75217
(214) 398-8722

Dallas Farmers Market

920 S. Harwood St.
Dallas, TX 75201
(214) 664-9110

University of Texas Dallas Residence Hall West - Courtyard

955 N. Loop Rd.
Richardson, TX 75080
(972) 883-7410

Magnolia Theatre

3699 McKinney Ave.
Dallas, TX 75204
(214) 520-0394

NINTH ANNUAL

Earthx2019

EXPO APRIL 26-28
CONFERENCE APRIL 25-28
FILM APRIL 19-28
FAIR PARK | DALLAS, TX



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