

**GSCA**

SEPTEMBER 26-29 2017

**INTERNATIONAL  
CONFERENCE**

NAVY PIER IMAX THEATRE  
MUSEUM OF  
SCIENCE AND INDUSTRY

CHICAGO ILLINOIS USA

**AND  
TRADE  
SHOW**

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<b>GSCA</b>	SEPTEMBER 26-29 2017
<b>INTERNATIONAL CONFERENCE</b>	
NAVY PIER IMAX THEATRE MUSEUM OF SCIENCE AND INDUSTRY	<b>AND TRADE SHOW</b>
CHICAGO ILLINOIS USA	

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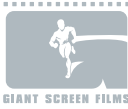
Access conference information on our free mobile app. Look for GSCA 2017 in the Apple and Google Play app stores.



# THANK YOU

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## PARTNER LEVEL



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## JADE LEVEL



## BRONZE LEVEL

The Stephen Low Company  
Themed Entertainment  
Association

## GENERAL

December Media  
K2 Communications

### Recording and Media Policies

GSCA sessions may be recorded. Audience members are advised that attendance at these sessions gives GSCA their implicit permission to be recorded. Private video or audio recording during film presentations or professional development sessions is prohibited without prior authorization from GSCA. Industry press has access to all sessions and events. GSCA will not be held responsible for any delegate commentary made in the presence of press/media.

### Photography

Photos of attendees will be taken throughout the event. These photos may be used in any manner or media, including but not limited to the GSCA website, publications, advertisements, and social media outlets. If you would prefer that your photo not be used for these purposes, please contact Kelly Germain at [kelly@giantsscreecinema.com](mailto:kelly@giantsscreecinema.com).

**Sunday, September 24: Pre-conference Day**

TIME	EVENT	LOCATION
3:00 pm - 8:00 pm	Registration and Information, sponsored by The Stephen Low Company	DoubleTree: State Foyer

**Monday, September 25: Pre-Conference Day**

TIME	EVENT	LOCATION
8:00 am - 8:00 pm	Registration and Information, sponsored by The Stephen Low Company	DoubleTree: State Foyer
8:00 am - 10:00 pm	Film Rehearsals (see GSCA desk for schedule)	Navy Pier IMAX
8:00 am - 10:45 am	Board Meeting (with breakfast; board members only)	DoubleTree: State
11:00 am - 12:45 pm	Committee Meetings • Event Planning • Member Services	DoubleTree • St. Clair • Huron
1:00 pm - 2:45 pm	Committee Meetings • Technical • Industry Development	DoubleTree • St. Clair • Huron
3:00 pm - 6:00 pm	Giant Screen 101 Professional Development Session	DoubleTree: LaSalle Ballroom
4:00 pm - 5:30 pm	3D Film Interest Group (by invitation only)	DoubleTree: Huron
5:00 pm - 6:00 pm	Distributors' Interest Group (by invitation only)	DoubleTree: St. Clair
6:00 pm - 7:00 pm	First-Timer and New Member Reception (by invitation only), sponsored by D3D Cinema and Christie	DoubleTree: State
7:00 pm - 8:00 pm	TEA Mixer Reception, sponsored by Themed Entertainment Association. All are welcome!	DoubleTree: State and State Foyer

**Tuesday, September 26: Conference Day 1**

TIME	EVENT	LOCATION
7:30 am - 8:00 am	Walk to Navy Pier IMAX	
8:00 am - 4:00 pm	Registration and Information, sponsored by The Stephen Low Company	Navy Pier IMAX
8:00 am - 8:45 am	Projects in Development, sponsored by IMAX	Navy Pier IMAX
8:45 am - 9:30 am	Film 1: <i>Extreme Weather</i>	Navy Pier IMAX
9:30 am - 10:15 am	Film 2: <i>Conquest of the Skies 3D</i>	Navy Pier IMAX
10:15 am - 10:30 am	Break	
10:30 am - 11:15 am	Film 3: <i>Mysteries of China</i>	Navy Pier IMAX
11:15 am - 12:00 pm	Film 4: <i>Planet Power</i> (fine cut)	Navy Pier IMAX
12:00 pm - 12:10 pm	Trailers	Navy Pier IMAX
12:10 pm - 1:30 pm	Lunch on your own	
12:10 pm - 1:30 pm	Awards rehearsal (by invitation only)	DoubleTree: LaSalle Ballroom
1:30 pm - 4:15 pm	Films in Production, sponsored by IMAX	Navy Pier IMAX
4:15 pm - 5:00 pm	Film 5: <i>America's Musical Journey</i> (rough cut)	Navy Pier IMAX
5:00 pm	Walk back to DoubleTree	
6:00 pm - 7:15 pm	GSCA Achievement Awards, sponsored by IMAX	DoubleTree: LaSalle Ballroom
7:15 pm - 9:00 pm	GSCA Achievement Awards Reception, sponsored by IMAX	DoubleTree: LaSalle Ballroom

### Wednesday, September 27: Conference Day 2

TIME	EVENT	LOCATION
8:30 am - 12:30 pm	Registration and Information, sponsored by The Stephen Low Company	DoubleTree: State Foyer
8:30 am - 9:00 am	Continental Breakfast	DoubleTree: State Foyer
9:00 am - 10:15 am	Champion-Led, Cross Collaboration for Best Success professional development session, sponsored by Destination Cinema	DoubleTree: LaSalle Ballroom
10:15 am - 10:30 am	Break	DoubleTree: State Foyer
10:30 am - 11:45 am	Is It More Than Just a Film? How Do We Know? professional development session, sponsored by Destination Cinema	DoubleTree: LaSalle Ballroom
11:45 am - 1:00 pm	Member meeting and lunch, sponsored by nWave Pictures Distribution	DoubleTree: LaSalle Ballroom
1:00 pm	Walk to Navy Pier IMAX theater	
1:30 pm - 6:30 pm	Registration and Information, sponsored by The Stephen Low Company	Navy Pier IMAX
1:30 pm - 3:00 pm	Technical Session	Navy Pier IMAX
3:00 pm - 3:15 pm	Break	
3:15 pm - 4:00 pm	Film 6: <i>Incredible Predators</i>	Navy Pier IMAX
4:00 pm - 4:45 pm	Film 7: <i>Aircraft Carrier: Guardians of the Sea</i>	Navy Pier IMAX
4:45 pm - 5:00 pm	Break	
5:00 pm - 5:45 pm	Film 8: <i>Hearst Castle: Building the Dream</i>	Navy Pier IMAX
5:45 pm - 6:30 pm	Film 9: <i>Backyard Wilderness</i> (rough cut)	Navy Pier IMAX
6:30 pm - 7:15 pm	Film 10: <i>Volcanoes</i> (rough cut)	Navy Pier IMAX

### Thursday, September 28: Conference Day 3

TIME	EVENT	LOCATION
<b>DOME SCREEN: MUSEUM OF SCIENCE &amp; INDUSTRY</b>		
6:45 am	Buses will depart DoubleTree for MSI for dome screenings	
7:10 am - 1:00 pm	Registration and Information, sponsored by The Stephen Low Company	Museum of Science & Industry (MSI)
7:10 am - 7:30 am	Welcome	MSI
7:30 am - 8:15 am	Dome film 1: <i>Hurricane</i>	MSI
8:15 am - 9:00 am	Dome film 2: <i>Amazon Adventure</i>	MSI
9:00 am - 9:45 am	Dome film 3: <i>Dream Big: Engineering Our World</i>	MSI
9:45 am - 10:00 am	Break	MSI
10:00 am - 11:30 am	Technical Session (dome version)	MSI
11:30 am - 12:20 pm	Lunch, sponsored by D3D Cinema	MSI: Rosenwald Room
12:25 pm - 1:05 pm	Dome film 4: <i>Global Soundscapes: Mission to Record the Earth</i>	MSI
1:15 pm - 1:45 pm	Buses return to Navy Pier and DoubleTree	
<b>FLAT SCREEN: AMC NAVY PIER IMAX THEATER</b>		
9:15 am	Walk to Navy Pier IMAX	
9:30 am - 3:00 pm	Registration and Information, sponsored by The Stephen Low Company	Navy Pier IMAX
9:45 am - 10:30 am	Film 11: <i>Hurricane</i>	Navy Pier IMAX
10:30 am - 11:15 am	Film 12: <i>Dream Big: Engineering Our World</i>	Navy Pier IMAX
11:15 am - 12:00 pm	Film 13: <i>Amazon Adventure</i>	Navy Pier IMAX
12:00 pm - 1:30 pm	Lunch on your own	

**Thursday, September 28: Conference Day 3 (cont.)**

TIME	EVENT	LOCATION
1:30 pm - 2:15 pm	Film 14: <i>The Search for Life in Space</i>	Navy Pier IMAX
2:15 pm - 3:00 pm	Film 15: <i>The Trolley That Saves the World</i>	Navy Pier IMAX
3:00 pm - 3:45 pm	Film 16: <i>We, The Marines</i>	Navy Pier IMAX
3:45 pm	Walk to DoubleTree	
ALL DELEGATES		
4:00 pm - 7:00 pm	Registration and information, sponsored by The Stephen Low Company	DoubleTree: State Foyer
4:00 pm - 8:00 pm	Trade show with cocktails and hors d'oeuvres	DoubleTree: LaSalle Ballroom
8:00 pm - 9:00 pm	GSCA Board Meeting and Dinner (board members only)	DoubleTree: State

**Friday, September 29: Marketing Symposium**

TIME	EVENT	LOCATION
7:30 am - 8:00 am	Continental Breakfast, sponsored by AEOS Theaters	DoubleTree: State Foyer
7:30 am - 5:00 pm	Registration and information, sponsored by The Stephen Low Company	DoubleTree: State Foyer
8:00 am - 8:30 am	Welcome and Introductions	DoubleTree: State Foyer
PART 1: SETTING THE STAGE		
8:30 am - 9:15 am	Seeing the Forest and the Trees	DoubleTree: LaSalle Ballroom
PART 2: AUDIENCE ENGAGEMENT		
9:15 am - 9:30 am	Storytelling Performance	DoubleTree: LaSalle Ballroom
9:30 am - 10:00 am	How to Find Audiences (You Already Have!)	DoubleTree: LaSalle Ballroom
10:00 am - 10:15 am	Break	
10:15 am - 10:30 am	15 Audience Engagement Ideas in 15 Minutes	DoubleTree: LaSalle Ballroom
10:30 am - 11:00 am	Connecting with New Audiences	DoubleTree: LaSalle Ballroom
11:00 am - 11:30 am	Turn Your Visitors Into Marketers	DoubleTree: LaSalle Ballroom
11:30 am - 12:00 pm	Q&A with Audience Engagement Speakers	DoubleTree: LaSalle Ballroom
12:00 pm - 1:00 pm	Lunch, sponsored by AEOS Theaters	DoubleTree: LaSalle Ballroom
PART 3: MAXIMIZING REVENUE		
1:00 pm - 1:15 pm	Box Office Rally	DoubleTree: LaSalle Ballroom
1:15 pm - 1:30 pm	15 Ways to Stretch Your Marketing Budget in 15 Minutes	DoubleTree: LaSalle Ballroom
1:30 pm - 2:00 pm	Practical (and Creative) Ways to Increase Ticket Revenue	DoubleTree: LaSalle Ballroom
2:00 pm - 2:30 pm	Q&A with Maximizing Revenue Speakers	DoubleTree: LaSalle Ballroom
2:30 pm - 2:45 pm	Break	
PART 4: DIGITAL MARKETING TIPS AND TRICKS		
2:45 pm - 3:15 pm	Social Media Tips and Trends	DoubleTree: LaSalle Ballroom
3:15 pm - 3:45 pm	The Power of Search	DoubleTree: LaSalle Ballroom
3:45 pm - 4:15 pm	Email Gold	DoubleTree: LaSalle Ballroom
4:15 pm - 4:45 pm	Q&A with Digital Marketing Speakers	DoubleTree: LaSalle Ballroom
CLOSING		
4:45 pm - 5:00 pm	Closing Remarks	DoubleTree: LaSalle Ballroom




**DOUBLETREE HILTON  
MAGNIFICENT MILE**

300 E Ohio St  
Chicago, IL 60611  
312-787-6100


**AMC NAVY PIER  
IMAX THEATER**

700 E Grand Ave  
Chicago, IL 60611  
312-281-7095

**MUSEUM OF SCIENCE  
AND INDUSTRY**

5700 S Lake Shore  
Drive  
Chicago, IL 60637  
773-684-1414

**WALKING DIRECTIONS TO AMC NAVY PIER  
IMAX THEATER**

*Total distance: is .6 mile (.9 kilometer)*

1. Exit the DoubleTree main door on Ohio Street.
2. Take a left out the door and walk east on Ohio Street. If you pass a grocery store called Bockwinkel's on your left just past the hotel, you're headed in the right direction.
3. Continue on Ohio for 1.5 blocks until you get to the pedestrian tunnel that goes under Lake Shore Drive.
4. Take the steps/ramp down to the tunnel.
5. Exit the tunnel and continue walking straight through Jane Addams Memorial Park. You'll be able to see the Navy Pier ferris wheel once you are in the park, so keep walking toward that.
6. At the end of the park, cross Ohio Street onto East Grand Avenue.
7. Cross Grand Avenue and continue walking east on Grand toward the pier.
8. Cross N Streeter Drive and enter the Navy Pier building through the doors on the west end of the building. It's the end closest to you as you approach the pier.
9. The IMAX Theater is on the left just a few yards down the main corridor of the building.

NEW FILM: NOW AVAILABLE

“Spectacular ... a large-screen triumph ... such a high level of writing, acting and production polish ... parents and teachers rejoice!”

VARIETY

“Breathtaking detail and compelling plot ... the images inspire wonder.”

The Washington Post

“Fascinating and inspiring tale ... visually stunning.”

“Visual majesty ... and compelling narrative.”



Smithsonian Magazine



# AMAZON ADVENTURE

A TRUE STORY OF SCIENTIFIC DISCOVERY

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Canada



GORDON AND BETTY MOORE FOUNDATION



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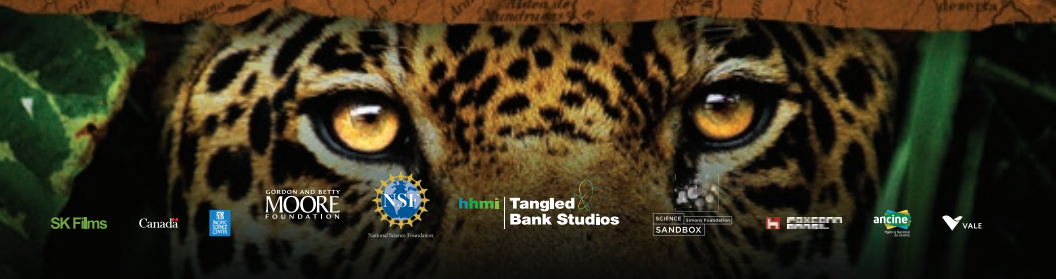
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SCIENCE COMMUNICATIONS SANDBOX

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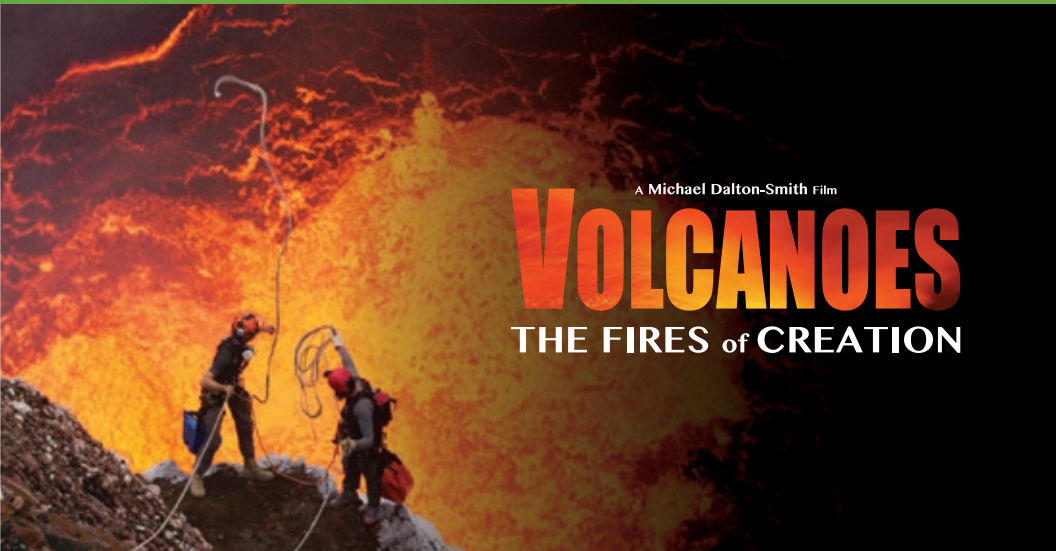
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VALE





**NEW FILM: ROUGH CUTS**



A Michael Dalton-Smith Film

**VOLCANOES**  
THE FIRES of CREATION



**BACKYARD  
WILDERNESS**

WI-FI IS NOT THE ONLY  
CONNECTION THAT MATTERS

ARISE MEDIA ARCHIRELAGO

**IN PRODUCTION**

**TURTLE ODYSSEY (WT) • A SERENGETI STORY**

**SK Films**

SKFILMS.CA

FOR LEASING INQUIRIES, PLEASE CONTACT:

**Amber Hawtin**

VP OF SALES AND MARKETING

416.930.5524 AHAWTIN@SKFILMS.CA

## Giant Screen 101

Monday, September 25

3:00 pm - 6:00 pm

DoubleTree: LaSalle Ballroom

**SESSION ORGANIZER:** Diane Carlson,  
Giant Screen Cinema Consulting

**MODERATOR:** Paul Wild, Theatre Director,  
IMAX Victoria in the Royal BC Museum,  
Victoria, British Columbia, Canada

Giant screen veterans and newcomers have high praise for this ongoing series of discussions with knowledgeable and approachable industry experts. This session is a great kick off to the conference and is a safe and comfortable space for all questions. Presenters include a filmmaker, film distributor, theater exhibitor and industry consultants. Audience members often contribute their perspectives as well. It is also a great way to start networking.

## GS101 PRESENTATIONS

### A 360-DEGREE VIEW OF GIANT SCREEN ECONOMICS

**PRESENTER:** Paul Fraser, President,  
Blaze Cineworks

Paul Fraser will present a 360-degree view of the giant screen film economic model. He will show the financial impact of various film success scenarios from the perspective of three key stakeholders: the producer, the distributor, and the theater. He will also weave into his presentation some key findings from the recent Blaze Cineworks 2017 Theater Programming Survey. And in time for this conference, we will upload to the GSCA website a new "Glossary of Terms" for newcomers to the industry especially, with definitions of some film, theater, and technology terms that will likely surface during this session.

### THE IMAX THEATER AT THE HEART OF THE MUSEUM

**PRESENTER:** Pam Hartley, Vice President,  
Play Initiatives, Marbles Kids Museum  
& Theater

At Marbles Kids Museum, staff have worked over the last 5+ years to unite the museum and theater campus around the mission, a unified team culture and playful guest experience. This has resulted in the IMAX Theater being fully integrated into the heart of the museum's mission, programming and operations. Learn how this integrated approach results in educational programs that extend the impact of films, promotions that engage guests and the community, a staffing model that maximizes talent, and an organizational culture that embraces the potential of giant screen films to spark imagination, discovery and learning.

### CHOOSING A DISTRIBUTOR FOR YOUR GIANT SCREEN FILM

**PRESENTER:** Daniel Ferguson, Producer/  
Director, Cosmic Picture

So you've finally almost finished your giant screen film project, or perhaps you're considering making one. You want to get it in front of the biggest audience possible, but this raises all kinds of questions. Do you self-distribute or go with an established distribution company? What are the pitfalls of each? In addition to the financial considerations, what about positioning? Artistic control over marketing? Satisfying a sponsor or investor? Daniel Ferguson (director of *Jerusalem* and *Superpower Dogs* and former distributor with Primesco Communications) has worked with several different models and will share the insight he has gained while navigating the ever-changing giant screen ecosystem.

## **THE GOOD, THE BAD AND THE UGLY OF DISTRIBUTOR-EXHIBITOR RELATIONS**

**PRESENTER:** Mark Katz, SVP Film Distribution and Theater Development, D3D Cinema and Giant Screen Films

In a business that has seen its fair share of challenges, especially in recent years, the relationship between a distributor and exhibitor remains one of the most important. It's not just about sales, although that is always an important part. It is, despite the cliché, mostly about relationships. After 30 years in film distribution, and, though not by design, having worked for IMAX Corporation, Sony Pictures, nWave Pictures, National Geographic, MacGillivray Freeman and Giant Screen Films, Mark Katz has seen and heard a thing or two about distributor/exhibitor relationships. So, let's talk about this relationship and how it has changed over the years yet also remained the same—and why it is still so important.

## **Champion-Led, Cross Collaboration for Best Success**

**Wednesday, September 27**

**9:00 am - 10:15 am**

**DoubleTree: LaSalle Ballroom**

**MODERATOR:** Mary Jane Dodge, MacGillivray Freeman Films

**PANELISTS:** Diane Carlson, Giant Screen Cinema Consulting; Mike Day, Science Museum of Minnesota; Chris Hurtubise, COSI; Marlene Janetos, Museum of Discovery and Science; Edgar Rodriguez, Central Cultural Tijuana

This panel discussion will showcase the best examples of institutions that draw from a variety of departments within their institutions to leverage maximum resources for theater success. Finding a senior level “champion” is critical to the ultimate success of film

exhibition. Champion leadership can draw upon resources and expertise from different teams within the institution, such as marketing, education and exhibits, creating a united campaign-approach to launching a film. This event-style approach to programming works for some of the most successful museums in our industry.

## **Is It More Than Just a Film? How Do We Know?**

**Wednesday, September 27**

**10:30 am - 11:45 am**

**DoubleTree: LaSalle Ballroom**

**MODERATOR:** Gary M. Timko, Ph.D., Senior Research Associate, Center for Research and Evaluation at COSI

**PANELISTS:** Barbara Flagg, Ph.D., Consultant, Multimedia Research; Valentine Kass, National Science Foundation; Valerie Knight-Williams, Ed.D., Knight Williams Inc.; Brad Lisle, Foxfire Interactive

When watching a film on the giant screen, what types of learning take place? To what extent do viewers increase their curiosity about a topic, become inspired or motivated to action, or want to see more types of films like the one they just watched? How do we measure and collect data to provide evidence of this impact and the value of the giant screen experience? How do we justify the investment? This session is a facilitated discussion with expert panelists who will share their thoughts and experiences about how they have collected data to produce the types of evidence that show that a giant screen film can produce measurable impact. Each panelist will describe specific examples and approaches they have used and lessons learned. The session is intended to stimulate thought among filmmakers and producers, funders, and theater operators of approaches they can take to demonstrate that a film is more than just a film.

2017

## NEW FILMS

WT = working title



### AIRCRAFT CARRIER: GUARDIANS OF THE SEA

*Presented in 3D*  
**RELEASE: May 26, 2017**  
**FORMATS: 2D and 3D, 15/70,**  
**DCI-compliant Digital,**  
**IMAX Digital, IMAX Laser**

**LENGTH: 43:15**

**PRODUCER: K2 Films and Giant Screen Films**

**DISTRIBUTOR: K2 Communications and  
Giant Screen Films**

**CONTACT: Mark Kresser,**  
**mark\_kresser@k2communications.com**  
**WEBSITE: aircraftcarrierfilm.com**

The mission to protect and defend the world's oceans has become far more complex and challenging in recent years, and naval aviation has become increasingly vital to success. One of the greatest engineering feats in naval maritime history, the modern Nimitz-class carrier is a masterpiece of technology, and the flagship of the fleet. With RIMPAC, the world's largest and most comprehensive international maritime training exercise providing a stunning visual context for the story, find yourself aboard the USS Ronald Reagan alongside the 5,000 highly skilled sea and air personnel conducting flight operations in the midst of the simulated war exercises taking place there. Rarely has there been a topic so visually suited and compelling for IMAX® and other giant screen theaters.



### AMAZON ADVENTURE

*Presented in 3D*  
**RELEASE: April 18, 2017**  
**FORMATS: 3D, 15/70,**  
**DCI-compliant Digital,**  
**IMAX Digital, IMAX Laser,**  
**Dome-customized 15/70**  
**LENGTH: 45:29**

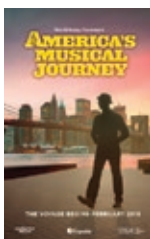
**PRODUCER/DISTRIBUTOR: SK Films**

**CONTACT: Amber Hawtin & Jonathan Barker,**

**ahawtin@skfilms.ca**

**WEBSITE: amazonadventurefilm.com**

*Amazon Adventure* tells the epic, true story of explorer Henry Bates' 11-year journey through the visually stunning and bio-diverse Amazon rainforest as a young man who risks his life for science. Experience the compelling clues Bates unearths in his major science discovery of the rare phenomenon of mimicry, whereby certain animals adopt the look of others which helps them deceive predators and gain an advantage to survive. Bates, the scientific hero you've likely never heard of, made other crucial contributions: identifying 8,000 species new to science, most importantly, putting forward the first ever case for the creation of a new species which Charles Darwin called the "beautiful proof" for his theory of Natural Selection. Viewers will be wowed by over 80 different animals, mind-boggling examples of camouflage and mimicry and inspired by Bates' endless curiosity and determination to explore and understand the natural world around him.



### AMERICA'S MUSICAL JOURNEY, ROUGH CUT

*Presented in 2D*  
**RELEASE: February 2018**  
**FORMATS: 2D and 3D,**  
**15/70, DCI-compliant**  
**Digital, IMAX Digital,**  
**IMAX Laser, Dome-**

**customized 15/70, Fulldome digital**

**LENGTH: 40:00**

**PRODUCER/DISTRIBUTOR: MacGillivray  
Freeman Films**

**CONTACT: Patty Collins,**  
**pcollins@macfreefilms.com**

Jazz, blues, zydeco, old time country music and other variations on America's musical heritage are at the heart of MacGillivray Freeman's *America's Musical*

*Journey*, a giant screen film that celebrates the unique diversity of cultures and creative risk-taking that characterize America. The film follows singer/songwriter Aloe Blacc as he traces Louis Armstrong's footsteps through the colorful locales and cultures where America's music was born, in iconic cities like New Orleans, Chicago, Detroit, New York City, Nashville, Miami and more. At each stop, audiences will experience uniquely American adventures that embody the country's trailblazing spirit—paddle-wheel boating up the Mississippi Delta, flash mob dancing in Chicago or group skydiving above Memphis—in scenes shot specifically for the giant screen. Along the way, audiences will meet the artists, music makers, storytellers and innovators who are shaping America's culture today.



**BACKYARD WILDERNESS (WT), ROUGH CUT**

*Presented in 2D*  
**RELEASE: Spring 2018**  
**FORMATS: 2D and 3D, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70**

**LENGTH: 42:00**  
**PRODUCER: Arise Media**  
**DISTRIBUTOR: SK Films**  
**CONTACT: Amber Hawtin, ahawtin@skfilms.ca**

*Backyard Wilderness* reveals the unexpected wonders of nature that take place right under our noses in backyards and communities across North America. Spanning a seasonal year around a suburban home within commuting distance of New York City, the film displays a stunning array of unique wildlife activity from astounding macro shots to amazing family behaviours, including mothers with offspring—all captured by cameras mounted inside dens and nests, and moving along

the forest floor and pond bottom, to show nature and its habitats, in rare intimacy. The human story focuses on a young girl's awakening to the intricacies and joys of nature. She and her modern family, living next to the woods, are at first blind to the real-life spectacle around them, absorbed by an array of electronic devices in their busy lifestyle. The film reminds us that Wi-Fi is not the only connection that matters.

**CONQUEST OF THE SKIES**



*Presented in 3D*  
**RELEASE: Spring 2017**  
**FORMATS: 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome digital**  
**LENGTH: 39:43**

**(20:00-version also available)**  
**PRODUCER: Colossus Productions**  
**DISTRIBUTOR: Serengeti Entertainment**  
**CONTACT: Melissa Williams, melissaw@serengetientertainment.co.uk**

The ability to fly is one of the greatest wonders in the natural world. Millions of creatures soar above our heads today. But how did animals make the incredible transition from land to air? *Conquest of the Skies* uses the very latest science and stunning special effects to uncover the 320-million-year story of flight—and it's not simply about birds. Using advanced 3D filming technology we capture the beauty and excitement of the whole world of flying creatures, from the fastest predatory falcons to the most acrobatic of insects, night flyers like owls and bats, and the soaring and gliding specialists capable of traveling huge distances. Audiences will enter the truly amazing world of these animal aviators, and leave the theater both stunned by the spectacle and thrilled by the story of how animals rose up and conquered the skies.



2017

## NEW FILMS



### DREAM BIG: ENGINEERING OUR WORLD

Presented in 3D  
RELEASE: February 17,  
2017

FORMATS: 2D and 3D,  
15/70, DCI-compliant  
Digital, IMAX Digital,

IMAX Laser, Dome-customized 15/70,  
Fulldome digital

LENGTH: 42:20

PRODUCER: MacGillivray Freeman Films  
DISTRIBUTOR: MacGillivray Freeman Films  
Distribution Company  
CONTACT: Patty Collins,  
pcollins@macfreefilms.com  
WEBSITE: dreambigfilm.com

Narrated by Academy Award® winner Jeff Bridges, *Dream Big: Engineering Our World* transforms how we think about engineering. From the Great Wall of China and the world's tallest buildings to underwater robots, solar cars and smart, sustainable cities, *Dream Big* celebrates the human ingenuity behind engineering marvels big and small, and shows how engineers push the limits of innovation in unexpected and amazing ways. With its inspiring personal stories and extraordinary visuals for the world's largest screens, *Dream Big* reveals the compassion and creativity that drive engineers to create better lives for people and a more sustainable future for us all. *Dream Big* is a MacGillivray Freeman film produced in partnership with American Society of Civil Engineers and presented by Bechtel Corporation.



### EXTREME WEATHER

Presented in 3D  
RELEASE: October 2016

FORMATS: 2D and 3D,  
15/70, DCI-compliant  
Digital, IMAX Digital,  
IMAX Laser, Dome-

customized 15/70, Fulldome digital  
LENGTH: 38:59  
PRODUCER: National Geographic and  
Sean Casey

DISTRIBUTOR: National Geographic  
CONTACT: Antonietta Monteleone,  
antonietta.monteleone@natgeo.com

Weather is one of the most dynamic forces shaping our planet, but now it's more extreme and complex than ever. *Extreme Weather* takes us to the frontlines where few have gone. Travel to the edge of 300-foot tall glaciers collapsing, to the front lines of massive wildfires, directly in the path of deadly, yet mesmerizing tornadoes. Follow researchers and everyday heroes as they uncover surprising connections to help us understand and adapt to our ever-changing weather.



### GLOBAL SOUNDSCAPES: MISSION TO RECORD THE EARTH

Presented in 2D  
RELEASE: October 2017  
FORMATS: 2D, DCI-  
compliant Digital,

IMAX Digital, IMAX Laser, Fulldome  
Digital, D3D dome

LENGTH: 40:00 (20-25 minute short  
version is also available in flat and  
fulldome and D3D's digital dome)  
PRODUCER: Foxfire Interactive, Purdue  
University, and Masters Digital  
DISTRIBUTOR: Foxfire Interactive  
CONTACT: Brad Lisle, |  
brad@foxfireinteractive.com  
WEBSITE: SoundscapeShow.com

Our world is full of sound! *Global Soundscapes* takes you on an ear-opening journey into the science of sound and the emerging field of soundscape ecology. Explore basic acoustics in this educator-led participatory theater experience with incredible slow-motion footage of pulsating



musical instruments, vibrating vocal chords, and more. Investigate the dramatic soundscapes of Costa Rica's rainforests, Hawaii's coral reefs, and Mongolia's vast grasslands. Learn how animals use sounds to survive and communicate in lush, but threatened environments. Discover what soundscapes tell us about the health of our planet. With *Global Soundscapes*' unique format—combining giant screen imagery, surround sound, and live presentation—you'll hear the Earth in a whole new way!



## HEARST CASTLE: BUILDING THE DREAM

*Presented in 2D*  
**RELEASE:** In release  
**FORMATS:** 2D, DCI-compliant Digital, IMAX Digital, IMAX Laser  
**LENGTH:** 38:42

**PRODUCER/DISTRIBUTOR:** Destination Cinema Inc.  
**CONTACT:** Paul Wild,  
[pwild@imaxvictoria.com](mailto:pwild@imaxvictoria.com)

*Hearst Castle: Building the Dream* tells the story of a visionary, William Randolph Hearst, and the enchanted castle that he built on a hilltop along California's central coast. In 1893, Hearst, then 10, traveled with his mother to Europe, "the Grand Tour," they called it. In English, Germany, Switzerland and Italy, young William became fascinated with the artwork, sculpture, glassworks and everyday artifacts he saw. The images he saw there stayed with him into adulthood. Fifty years later—after building one of the greatest media empires in the world and creating a fortune—Hearst and an odds-defying architect, Julia Morgan, built an enchanted castle for the ages, exquisite in design, and filled with artistic treasures throughout. A dream place, and mecca for stars of the silver screen. This amazing story serves as an example to all of us to honor our own dreams, and make them a reality.



## HURRICANE, A WIND ODYSSEY

*Presented in 3D*  
**RELEASE:** December 1, 2016  
**FORMATS:** 2D and 3D, DCI-compliant Digital, IMAX Digital, IMAX Laser, Fulldome Digital

**LENGTH:** 39:50 and 20:00  
**PRODUCER:** Ouragan Film  
**DISTRIBUTOR:** nWave Pictures Distribution  
**CONTACT:** Janine Baker, [jbaker@nwave.com](mailto:jbaker@nwave.com),  
 Jennifer Lee Hackett, [jleehackett@nwave.com](mailto:jleehackett@nwave.com)  
**WEBSITE:** [hurricane.nwave.com](http://hurricane.nwave.com)

This is the true story of a 15,000-kilometre journey in the footsteps of one of the most devastating natural events on our planet: the Atlantic Hurricane. Our protagonist is both shatteringly destructive and vital to life on earth. A mere breeze at its conception, as it sweeps over the African Sahel it becomes a life-giving monsoon, before setting out across the Atlantic as a deepening depression. The hurricane is the film's main character. The supporting cast—the men, women, plants and animals that it encounters on its journey and affects in some way, for better or for worse. Serene and exquisitely beautiful from space, at ground level in the face of the screaming wind, *Hurricane* is nothing less than terrifying.



## INCREDIBLE PREDATORS

*Presented in 3D*  
**RELEASE:** January 2017  
**FORMATS:** 2D and 3D, DCI-compliant Digital, IMAX Digital, IMAX Laser  
**LENGTH:** 42:04 (20:00-version also available)

**PRODUCER:** Silverback Films and BBC Earth in association with Giant Screen Films  
**DISTRIBUTOR:** BBC Earth and Giant Screen Films  
**CONTACT:** Tom Rooney, [trooney@gfilms.com](mailto:trooney@gfilms.com)  
**WEBSITE:** [BBCEarth.com/IncrediblePredators](http://BBCEarth.com/IncrediblePredators)

2017

## NEW FILMS

*Incredible Predators* deconstructs the world of major predators as never before, taking an intimate look at the remarkable strategies they use to succeed. Advanced filming techniques expose the planet's top predators in extraordinary footage, putting the audience right beside them as they hunt—on land, under the sea or in the air. Far from a film about the kill, instead the audience will be emotionally engaged with the key characters, learning how these supreme species must be at the very peak of performance to have any chance of success. Their backstory will be a key part of the narrative; to understand a cheetah's dilemma you must meet her hungry cubs. Top predators occupy an apex position within the habitats they dominate and, alongside dramatic animal behaviour, *Incredible Predators* reveals the unique relationship between predators and prey as a fundamental building block of ecology.



### MYSTERIES OF CHINA

*Presented in 3D*

**RELEASE:** October 7, 2016

**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70

**LENGTH:** 37:37 (20:00-version also available)

**PRODUCER:** Giant Screen Films, Top Production China, and Expanded Eye Entertainment

**DISTRIBUTOR:** Giant Screen Films

**CONTACT:** Tom Rooney, [trooney@gsfilms.com](mailto:trooney@gsfilms.com)

*Mysteries of China* captures one of the great archaeological events of the modern age, telling the story of ancient China, the First Emperor, and the literal foundation of the China we know today. Through the lens of this groundbreaking discovery, we explore an ancient time

when a fierce warrior brought together a warring nation and how an accidental discovery changed everything we know about China's past. The discovery of the Terracotta Warriors and the Tomb of the First Emperor offers a unique time capsule into the past, revealing many things about this great country, which we use to tell a larger story of the growth of China into a true superpower. From modern China to ancient China and back again, the film is a visual adventure, using beautiful aerial photography and cutting-edge time-lapse techniques to reveal great majesty, tragedy, splendor and growth in a nation that continues to excel quickly into the future.



### PLANET POWER, FINE CUT

Formerly titled *Full Charge*

*Presented in 3D*

**RELEASE:** 2018

**FORMATS:** 2D and 3D, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized

15/70, Fulldome digital

**LENGTH:** 38:29

**PRODUCER:** N3D Land

**DISTRIBUTOR:** nWave Pictures Distribution

**CONTACT:** Janine Baker, [jbaker@nwave.com](mailto:jbaker@nwave.com);

Jennifer Lee Hackett, [jleehackett@nwave.com](mailto:jleehackett@nwave.com)

**WEBSITE:** [planetpower-thefilm.com](http://planetpower-thefilm.com)

*Planet Power* tells the story of electricity, from the first spark created by man's hand to the largest power plants, the age of miracles to that of industry, from Benjamin Franklin's kite to Solar Impulse, the first solar-powered plane capable of perpetual flight. Thus, it is also a story of pioneers, scientists and inventors, one that began 200 years ago, driven by innovation. Today, electricity is indispensable to mankind. Energy of

choice for innovation and development, electricity is also the energy of our future, as long as it is produced in a cleaner and more sustainable way. By mixing traditional animation and CGI to spectacular aerial shots, *Planet Power* shows how renewable energy can help us fight climate change while improving our quality of life and protecting the environment. Now, thanks to clean technologies, the greatest forces of nature can help make our planet cooler and our future better.



## THE SEARCH FOR LIFE IN SPACE

*Presented in 3D*  
**RELEASE:** October 7, 2016  
**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70,

**Fulldome digital**

**LENGTH:** 32:00

**PRODUCER:** December Media

**DISTRIBUTOR:** MacGillivray Freeman Films

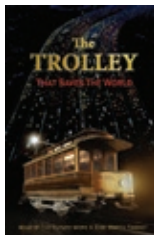
**CONTACT:** Patty Collins,

**pcollins@macfreefilms.com**

**WEBSITE:** [searchforlifeinspace.com/](http://searchforlifeinspace.com/)

Journey from the depths of the Pacific Ocean into the far reaches of space on a quest to find something that changes everything—signs of life, somewhere else in the universe. With stunning imagery from the world's most powerful telescopes, this new giant screen film takes audiences from the surface of Mars and the icy moons of Jupiter and Saturn, to the extreme lava fields of Hawaii and the thermal vents deep beneath the sea. In these harsh environments, astrobiologists look for clues to how life takes hold. As this immersive adventure into the universe reveals the possibility of life on planets like our own, *The Search for*

*Life in Space* will make you re-examine such fundamental questions as: “Are we alone?” *The Search for Life in Space* is a December Media film produced in association with Film Victoria Australia and Swinburne University of Technology.



## THE TROLLEY THAT SAVES THE WORLD

*Presented in 2D*

**RELEASE:** September 2017

**FORMATS:** 2D, DCI-compliant Digital, IMAX Digital, IMAX Laser, IMAX Laser 12.0

**LENGTH:** 45:44

**PRODUCER/DISTRIBUTOR:** The Stephen Low Company

**CONTACT:** Pietro Serapiglia,

**pserapiglia@stephenlow.com**

**WEBSITE:** [www.stephenlow.com](http://www.stephenlow.com)

*The Trolley That Saves the World* propels giant screen audiences through the great cities of the globe to tell the story of one of civilization's most remarkable inventions. The electric streetcar, tram or trolley was a ride that changed everything. Across a century-and-a-half, trolleys carried billions of people to work and play and home again. Gifted with extreme efficiency and an egalitarian outlook, the device helped revitalize and re-build the urban landscape. *The Trolley That Saves the World* follows this unique and evolving machine: from its perfection at the hands of a 19th century inventor and its explosive global adoption, to its engagement in two World Wars; from its devastating collision with the automobile age to its 21st century renaissance. Step aboard the talented electric trolley for a bell-ringing musical ride across the eras and through 34 cities and 15 countries.

2017

**NEW**

**FILMS**



**VOLCANOES (WT), ROUGH CUT**

*Presented in 2D*  
RELEASE: Spring 2018  
FORMATS: 2D and 3D, DCI-compliant Digital, IMAX Digital, IMAX

Laser, Dome-customized 15/70  
LENGTH: 40:00  
PRODUCER: Digital Crossing Films  
DISTRIBUTOR: SK Films  
CONTACT: Amber Hawtin, ahawtin@skfilms.ca

*Volcanoes—The Fires of Creation* is a tale of science, culture, and thrilling adventure. Audiences will be on the edge of their seats as our scientists and explorers discover molten worlds and erupting craters in this adrenaline-filled, immersive experience that only IMAX®/ Giant Screen films can provide. Earth is a planet born of fire. For billions of years volcanoes have helped create the world we know. From the continents to the air we breathe, and even life itself, all have their origins in fire. These processes are still creating incredible ecosystems and wildlife habitats today. With over 500 active volcanoes, our Earth is bursting at the seams with these forces of mass construction. The story of volcanoes is the story of Earth's creation, and the story of us.



**WE, THE MARINES**

*Presented in 2D*  
RELEASE: July 2017  
FORMATS: 2D, DCI-compliant Digital, IMAX Digital, IMAX Laser, Fulldome digital  
LENGTH: 40:00

PRODUCER/DISTRIBUTOR: MacGillivray Freeman Films

2017

**TRAILERS**

**AMAZING MIGHTY MICRO MONSTERS**

RELEASE: January 2016  
FORMATS: 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital  
LENGTH: 40:00 and 20:00  
PRODUCER: Colossus Productions  
DISTRIBUTOR: Serengeti Entertainment  
CONTACT: Melissa Williams, melissaw@serengetientertainment.co.uk

Super powers exist. Right here on Earth. And they are beneath our feet. They include beetles that shoot chemical fire and lift enormous weights; scorpions that glow in the dark with astonishing crushing powers; spiders that can make themselves virtually invisible and hypnotise their prey; even a bug that can transform itself into

---

CONTACT: Patty Collins, pcollins@macfreefilms.com  
WEBSITE: wethemarinesfilm.com  
*We, The Marines* is an action-packed, giant screen film that immerses audiences in the unparalleled experience of becoming and serving as a member of the U.S. Marine Corps. Narrated by Academy Award-winning actor and former marine Gene Hackman, the film uses the giant screen to honor the dedication, the service and the first-hand experiences that create the undeniable bonds among America's "first responders." The result is an inspirational and moving tribute to the lives and legacy of the men and women who honor and defend our country. Produced in association with the Marine Corps Heritage Foundation and the National Museum of the Marine Corps.

another creature entirely. Prepare to be amazed in this 3D giant screen adventure exploring the hidden world of the super-powered bugs.

### **MUSEUM ALIVE 3D**

**RELEASE:** January 2016

**LENGTH:** 40:00 and 20:00

**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital

**PRODUCER:** Colossus Productions

**DISTRIBUTOR:** Serengeti Entertainment

**CONTACT:** Melissa Williams,  
melissaw@serengetientertainment.co.uk

The fantasy that drives sleepovers and fires the imagination of every museum visitor is at the very heart of *Museum Alive 3D*: what if the exhibits could come to life? In this

magical and engaging film, audiences get to follow one lucky visitor who stays in the museum after dark, when the most fascinating extinct prehistoric creatures rise again. Dinosaurs, a sabre-tooth tiger, giant birds and monster reptiles escape their display cases, shake off the dust and explore the museum, by means of stunning special effects. And far from being just fantasy, everything in *Museum Alive 3D* is firmly rooted in the latest science, through a unique collaboration between leading paleontologists and award-winning CGI artists. Audiences will be treated to a thrilling, spectacular film that both educates and entertains—because as the lights go down, the past comes roaring back to life!

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*WT = working title*

## ANCIENT AUSTRALIA (WT)

*Presented in 3D*

**RELEASE:** February 2018

**FORMATS:** 2D & 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital

**LENGTH:** 40:00

**PRODUCER:** Wild Pacific Media & Definition Films

**DISTRIBUTOR:** K2 Communications

**CONTACT:** Mark Kresser,

[mark\\_kresser@k2communications.com](mailto:mark_kresser@k2communications.com)

Few places on earth remain as wild and pristine as the top end of Australia. It's a land that time forgot—in the dry season huge bushfires ravage the ancient landscape and in the wet the world's biggest thunderstorms bring torrential rain and flooding. These almost Jurassic conditions have created some of the richest wetlands on earth and harbor the oldest rainforests on the planet. They also create the perfect conditions for some of the deadliest creatures on the planet. The largest dinosaurs known to man left their foot prints in these ancient rocks and one of their deadly relatives still lives here today. Come with us on an epic scientific adventure through some of the most beautiful landscapes on earth as we take you deep into salt water crocodile country.

## ANCIENT CAVES (WT)

*Presented in 2D*

**RELEASE:** Fall 2018

**FORMATS:** 2D, 15/70, Dome-customized 15/70

**LENGTH:** 45:00

**PRODUCER:** Oceanic Research Group, Inc.

**DISTRIBUTOR:** MacGillivray Freeman Films

**CONTACT:** Jonathan Bird,

[jbird@oceanicresearch.org](mailto:jbird@oceanicresearch.org)

*Ancient Caves* tells the story of a young cave researcher from the United Kingdom, Dr. Gina Moseley, working with a team from the University of Innsbruck. Dr. Moseley, a paleoclimatologist, and her colleagues venture into caves to retrieve geologic “fingerprints” that reveal the climate history of our planet for the last 500,000 years. The production will capture extreme caving expeditions in France, the U.S., the Bahamas, and the Yucatan Peninsula of Mexico. The production is being directed by Jonathan Bird in conjunction with MacGillivray Freeman Films and the Giant Dome Theater Consortium (GDTC). Image capture is being done with a 15/70 film camera and a RED 8K digital camera. Only the giant screen can deliver the ultimate experience and adventure of exploring ancient caves worldwide to uncover the intriguing history of our planet.

## ANTARCTICA—THE FROZEN TIME CAPSULE

*Presented in 2D*

**RELEASE:** Summer 2018

**FORMATS:** 2D, DCI-compliant Digital, IMAX Digital, IMAX Laser, Fulldome Digital, 2D 60fps

**LENGTH:** 45:00

**PRODUCER:** NHK (Japan Broadcasting Corporation)

**DISTRIBUTOR:** To be announced

**CONTACT:** Yuri Sudo, [sudo.y-gc@nhk.or.jp](mailto:sudo.y-gc@nhk.or.jp)

A team of NHK crew and SETI scientists embark on an expedition to Antarctica to unlock the secrets behind how Earth became so full of oxygen. Antarctic underwater lakes are known to hide pristine primordial ecosystem still today.



At an ice-covered lake on Antarctica more than 100 kilometers away from the nearest station, the team bored a hole in the thick ice and started dives to capture the underwater world in 8K 60fps. In the bottom of the lake an ancient strain of bacteria is still thriving, silently producing oxygen just as they did in the primordial sea billions of years ago and forming a mysterious micro-biotic landscape of unearthly beauty; the lake bottom seems as if an alien planet. This unique, precious time capsule of Earth's history will be presented for the first time ever in stunningly high-resolution video images and a higher frame rate.

## **CUBA (WT)**

*Presented in 2D*

**RELEASE: Spring 2018**

**FORMATS: 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70**

**LENGTH: 40:00 and 20:00**

**PRODUCER: Golden Gate 3D in association with BBC Earth and Giant Screen Films**

**DISTRIBUTOR: Giant Screen Films**

**CONTACT: Tom Rooney,  
trooney@gsfilms.com**

*Cuba* tells the powerful story of a land preserved in time yet poised today on the cusp of dramatic change. The island nation's vibrant culture, meticulously maintained colonial architecture, and pristine ecosystems all provide a vivid window into the past. *Cuba* will transport audiences across breathtaking island landscapes, under the ocean surface to dazzling reefs and groundbreaking scientific research, and into the streets throbbing with music and dance in the heart of Havana. Through the eyes of Cuban artists, historians, and scientists, audiences will have a rare opportunity to explore this amazing country at a pivotal moment in its history. Filmed for the first

time in 3D and exclusively for the giant screen, the film will reveal why Cuba continues to stir the imagination of the world.

## **THE DOLPHIN AMBASSADOR (WT)**

*Presented in 2D*

**RELEASE: To be determined**

**FORMATS: 2D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital**

**LENGTH: 40:00**

**PRODUCER: Millbrand Cinema**

**DISTRIBUTOR: MacGillivray Freeman Films**

**CONTACT: Lance Milbrand,  
lance@milbrandcinema.com**

**WEBSITE: [thedolphinambassador.com](http://thedolphinambassador.com)**

Come along on a fantastic journey to swim with dolphins and dive the Mesoamerican Barrier Reef, the world's second largest coral reef. This is the story about a special Atlantic bottlenose dolphin named Han and the ocean he calls home. Han is remarkable, because his life has bridged two worlds. One of living in the wild and instinctively caring for himself and the other, living within managed care where food and companionship is provided. The heart of the storyline is that Han and some of his buddies are allowed to leave their enclosure every day and swim in the open ocean. What could they encounter along this magnificent reef? Will Han and his buddies choose to return to managed care or decide to live out, on their own, in the wild? This freedom of choice is intriguing and creates a bond between an iconic marine mammal and mankind. Dolphin specialist and star of the MacGillivray Freeman film *Dolphins* from 2000, Kathleen Dudzinski Ph.D., will be a scientific advisor for the project and appear on-camera. People who have dedicated their lives to working with dolphins will be highlighted as well as coral reef animal life and studying its health. The

project's working title in 2016 was *In the Wake of the Dolphin* and in 2017 was changed to a title that translates well into all languages, *The Dolphin Ambassador*.

### ELEPHANT (WT)

*Presented in 2D*

**RELEASE:** 2019

**FORMATS:** 3D, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fullcome Digital

**LENGTH:** 40:00-45:00

**PRODUCER:** Wild Expectations Ltd.

**DISTRIBUTOR:** To be confirmed

**CONTACT:** Victoria Stone,  
vicky@deeblestone.com

Experience elephants as you have never experienced them before. The film is a visually stunning, intimate story about the most majestic and sentient animals in Africa. It stars a charismatic elephant matriarch and her extraordinary family, as they encounter nature at its most generous and at its most harsh. It is the story of the creatures large and small that inhabit a watering hole before the dry season sends the elephant family on a challenging and heart-wrenching journey. Young and old will fall in love with the elephants and the animals that share their world. Filmed over 4 years in the African bush for the large screen.

### FIRST STEPS (WT)

*Presented in 2D*

**RELEASE:** Summer 2019

**FORMATS:** 2D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70

**LENGTH:** 40:00

**PRODUCER:** Statement Pictures/CNN Films

**DISTRIBUTOR:** To be determined

**CONTACT:** Todd Miller,  
tmiller@statementpictures.com  
**WEBSITE:** firststepsmovie.com

Timed for release on the 50th anniversary of the first lunar landing, *First Steps* is a direct-cinema historical experience of the dramatic Apollo 11 mission. With the assistance of NASA and the National Archives, and a global team of researchers and archivists, the film uses never-before-seen footage from 1969 and tells the story entirely through archival materials; giving audiences a thrilling firsthand experience of humanity's first trip to another world. From the Emmy® Award-winning filmmakers of *Dinosaur 13* and CNN Films, *First Steps* will be available Summer 2019.

### GREAT BARRIER REEF

*Presented in 2D*

**RELEASE:** 2018

**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital

**LENGTH:** 40:00

**PRODUCER:** December Media

**DISTRIBUTOR:** MacGillivray Freeman Films

**CONTACT:** Patty Collins,  
pcollins@macfreefilms.com

Every year millions of visitors travel by way of fins, flippers and feet to see one of the seven wonders of the natural world: the Great Barrier Reef—a living treasure trove of biodiversity. There is still so much to learn and knowledge is the key to understanding more about this living Eden. A thriving metropolis populated by a cast of characters straight out of an adventure novel – heroes, bad guys, sidekicks, lovers and clowns—they're all players in this vast underwater drama. Today, a new generation of reef guardians are committed to protecting this marine reserve, making a difference and sharing their knowledge of this extraordinary ecosystem, the beating heart of the reef. Learn how this amazing sanctuary has endured for thousands of years and will continue to do so far into the future.





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**GREAT BEAR RAINFOREST (WT)***Presented in 2D***RELEASE:** 2018**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital**LENGTH:** 40:00**PRODUCER:** Spirit Bear Entertainment, Inc.**DISTRIBUTOR:** MacGillivray Freeman Films**CONTACT:** Patty Collins,  
pcollins@macfreefilms.com

Filmmakers Ian McAllister and Jeff Turner and Executive Producer Kyle Washington and Byron Horner of Spirit Bear Entertainment are partnering with MacGillivray Freeman Films to distribute a beautiful giant screen film about one of the rarest animals on Earth—the fabled all-white Spirit Bear. These remarkable creatures live in the lush temperate rainforests of British Columbia on Canada’s West Coast, where they hold almost mythic status among the region’s indigenous people. Shot exclusively for the giant screen, *Great Bear Rainforest* (working title) will offer a remarkable journey into one of the planet’s most spectacular wildernesses—a land of wolves, grizzly bears, humpback whales, sea lions, sea otters and others—as it explores the secret world of the Spirit Bear.

**HIDDEN PACIFIC (WT)***Presented in 2D***RELEASE:** Spring 2018**FORMATS:** 2D and 3D, DCI-compliant Digital, IMAX Digital, IMAX Laser**LENGTH:** 40:00 and 20:00**PRODUCER:** Tandem Stills + Motion and Giant Screen Films**DISTRIBUTOR:** Giant Screen Films**CONTACT:** Tom Rooney, trooney@gfilms.com

Directed by Ansel Adams award-winning nature photographer Ian Shive, *Hidden Pacific* will bring the Pacific Ocean’s

protected and remote national wildlife refuge islands and marine national monuments to giant screen cinemas around the world. The film captures the beauty of the ocean and these emerald islets, the conservation efforts to restore their ecosystems, and the diversity of life on both land and reef. Hidden Pacific will take audiences to these faraway, picturesque “Pearls of the Pacific” in ultra-high resolution immersive giant screen formats.

**IN SATURN’S RINGS***Presented in 2D***RELEASE:** May 2018 (fulldome will be released 3-6 months later)**FORMATS:** 2D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital**LENGTH:** 40:00**PRODUCER:** SV2 Studios**DISTRIBUTOR:** BIG & Digital**CONTACT:** Tina Ratterman,  
tatterman@biganddigital.com**WEBSITE:** insaturnsrings.com

Fly through space and explore the wonders of the universe as science meets art on the giant screen. Created from over seven million real photographs from space missions and historical sources, all animated to full motion, audiences will journey from the Big Bang to the awe-inspiring rings of Saturn. *In Saturn’s Rings* showcases stunning, rarely seen and newly processed images from humanity’s space missions including Cassini-Huygens, SDSS, Voyagers 1 & 2, Hubble, Solar Dynamics Observatory, Messenger, Lunar Reconnaissance Orbiter, and many more. Leading astrophotographers have contributed 500,000 photographs of the night sky, including the highest resolution multi-day time-lapse of the Milky Way ever photographed. The result is a ground-

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breaking visual epic that is the closest experience to flying through space and time possible without a personal spacecraft. Set to powerful music and dense sound design, *In Saturn's Rings* appeals to the great human yearning to explore, to question, to discover.

### **MOUNTAIN QUEST (WT)**

*Presented in 2D*

**RELEASE:** December 2017

**FORMATS:** 2D & 3D, DCI-compliant Digital, IMAX Digital, IMAX Laser, Fulldome Digital  
**LENGTH:** 40:00

**PRODUCER:** Stranger Than Fiction Films

**DISTRIBUTOR:** K2 Communications

**CONTACT:** Mark Kresser,  
mark\_kresser@k2communications.com

A lone climber, suspended hundreds of feet in the air, struggles to find the next finger hold, defining progress in inches. The dramatic visuals immerse us in a gripping contest of human determination versus the reality of gravity's potent grip. *Mountain Quest* explores the precarious relationship of humanity's quest to scale some of the world's highest places, while also revealing the scientific and technological advances that have enabled us to conquer these peaks, exposing the heartbeat of the human soul. A tapestry of jaw-dropping action, combined with rich STEM content—for example, physics of the real world, such as how climbing is a tug-of-war between friction and gravity, while skiing involves the same battle of forces in reverse. Educational insights about the engineering of climbing gear and skis, and the aeronautical effects of a wingsuit, are seamlessly integrated with dramatic visuals and action. The film will be narrated by Willem Dafoe and release December 2017.

### **OCEANS: THE BLUE PLANET (WT)**

*Presented in 2D*

**RELEASE:** Spring 2018

**FORMATS:** 2D and 3D, DCI-compliant Digital, IMAX Digital, IMAX Laser

**LENGTH:** 40:00 and 20:00

**Producer:** BBC Earth and Alucia Productions

**DISTRIBUTOR:** BBC Earth and Giant Screen Films

**CONTACT:** Tom Rooney, trooney@gfilms.com

From BBC Earth, *Oceans: The Blue Planet* is an extraordinary journey of discovery and wonder, transporting the audience to the deep, mysterious worlds of our oceans. Packed with drama, awe and spectacle, we reveal untold stories of the ocean's most astonishing creatures in all-immersive 3D. The scientific community has made more discoveries within the last 10 years than the previous 100 years, expanding our frontiers of knowledge and revealing richer diversity than we could ever have imagined. From the freezing shores of the Arctic to the balmy waters of the tropics, we share these extraordinary new discoveries. Using revolutionary underwater and on-board filming technology, we'll dive into the giant void of the big blue, journey with a deep-sea current, and witness scenes of wonder from the greatest fishery on earth. In stunning 3D, *Oceans: The Blue Planet* takes the audience to magical worlds and delivers a connection to the ocean like never before.

### **PANDAS (WT)**

*Presented in 2D*

**RELEASE:** Spring 2018

**FORMATS:** 2D and 3D, 15/70, IMAX Digital, IMAX Laser, Dome-customized 15/70

**LENGTH:** 40:00

**PRODUCER/DISTRIBUTOR:** IMAX Corporation

**CONTACT:** Gina Glen, gglen@imax.com

A naturalist in rural New Hampshire becomes the unlikely key to solving one of the most pressing issues in conservation—saving the Giant Panda. For twenty-five years, Ben Kilham quietly raised orphaned black bears and returned them to the forests of New England. But his life takes on greater meaning when Chinese scientists enlist his help to launch a bold new project preparing captive-bred panda cubs to leave their coddled world behind and set off on a wild adventure in the snowy mountains of Sichuan.

### **THE SECRETS OF GRAVITY: IN THE FOOTSTEPS OF ALBERT EINSTEIN**

*Presented in 3D*

**RELEASE:** October 1, 2017

**FORMATS:** 3D, DCI-compliant, Fulldome Digital, VR/360

**LENGTH:** 30:00

**PRODUCER:** Softmachine Immersive Productions

**DISTRIBUTOR:** BIG & Digital, LLC

**CONTACT:** Tina Ratterman,  
tratterman@biganddigital.com  
**WEBSITE:** gravity-360.com

Why do things fall to the ground without magic? Young magician's apprentice LIMBRADUR is far more interested in the universe and its secrets than boring magic spells. He is fascinated by the stars, the universe and the laws of nature. So, one night he sneaks into the Albert Einstein Museum, where he meets ALBYX3, a small, clever but rather quirky robot who knows all about Albert Einstein and his theories. ALBY takes LIMBRADUR on a magical journey of discovery through time and space, during which they not only uncover the secrets of gravity but also learn much about friendship and imagination. For LIMBRADUR and ALBY both have secrets of their own. Fulldome format is available now in 2D and 3D 4K resolution.

### **SECRETS OF THE SERENGETI (WT)**

*Presented in 2D*

**RELEASE:** 2019

**FORMATS:** 2D and 3D, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70

**LENGTH:** 40:00

**PRODUCER:** Digital Crossing Films

**DISTRIBUTOR:** SK Films

**CONTACT:** Jonathan Barker, jbarker@skfilms.ca

The Serengeti is one of the world's most spectacular ecosystems. It's home to the biggest migration of mammals on earth. Two million wildebeest endure a treacherous year long journey, culminating in the largest synchronized birth of mammals on the planet. Why they travel such long distances, and why they time their births together was one of nature's greatest mysteries. Fifty years ago, scientist Tony Sinclair set out to answer those questions. *Secrets of the Serengeti* recounts his incredible life's work. Sinclair and his fellow scientists discovered something much bigger and more complex than they ever imagined. All species from the largest elephant to the tiniest insects play a role, and the rules governing their behaviour are not limited to the Serengeti, but can be applied to all of nature. Now, with climate changing and resources becoming scarcer, understanding how populations are regulated is even more important.

### **SECRETS OF THE UNIVERSE**

*Presented in 3D*

**RELEASE:** April 2019

**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital

**LENGTH:** 40:00

**PRODUCER:** The Stephen Low Company

**DISTRIBUTOR:** K2 Communications

**CONTACT:** Mark Kresser  
mark\_kresser@k2communications.com  
**WEBSITE:** secretsoftheuniversefilm.com



Breakthrough advancements in technology are enabling never-before-possible scientific experimentation. These fascinating machines, such as the \$13 billion Large Hadron Collider in Geneva, Switzerland, provide an unprecedented pathway to answers surrounding the nature of our universe. Thousands of scientists, with a diversity of backgrounds and expertise, journey from all over the world to labs like CERN (the host of the LHC) and Fermilab (new host of ICARUS and the highly-anticipated DUNE project)—now with a real hope of unlocking the secrets that have long eluded us. Dark matter, antimatter, extra dimensions, and more, join them as they push the boundaries of the possible, on the cusp of turning science fiction into science fact. The film will be narrated by acclaimed actor Simon Helberg.

### SNOW (WT)

*Presented in 3D*

**RELEASE:** End 2018/Beginning 2019

**FORMATS:** 2D and 3D, DCI-compliant Digital, IMAX Digital, IMAX Laser, Fulldome Digital

**LENGTH:** 40:00

**PRODUCER:** Ouragan Film

**DISTRIBUTOR:** nWave Pictures Distribution

**CONTACT:** Alexandre Milazzo,  
amilazzo@nwave.com

The northern hemisphere is preparing for winter and its customary blanket of snow. Late at night, Sigurd Haraldson crisscrosses the mountains of his Alpine home at the controls of his snowplough. On his radar screens, he tracks a snowstorm that is gaining ground in Northern Canada and about to make its way East. He hopes it's going to head his way... Everyone is waiting for the arrival of snow and everything it will bring. Beneath the stars in his snowplough in

the Alps, Sigurd talks to himself and jokes with his colleagues over the radio. Their conversations break the solitude of their work, preparing the slopes for tomorrow's skiers. Sigurd wonders about snow, its structure and what happens to it when it reaches the ground. But he also wonders how much longer the magical snow spectacle will last.

### THE STORY OF EARTH (WT)

*Presented in 3D*

**RELEASE:** 2018

**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser

**LENGTH:** 40:00

**PRODUCER:** December Media

**DISTRIBUTOR:** December Media Distribution

**CONTACT:** Mark Bretherton,  
mark@decembermedia.com.au

This is the story of a remarkable planet, unlike any other yet found across deep space. Born from dying stars, it was sculpted by violent collisions in space. Yet, in an epic journey, this hostile ball of molten rock transformed itself into a nurturing environment. From it emerged forms of life, none of which have been found anywhere else in the universe. That planet is not millions of light years away either... You are standing on it right now. It is Earth.

### TOUCH THE STARS (WT)

*Presented in 3D*

**RELEASE:** Early 2018

**FORMATS:** 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital

**LENGTH:** 40:00 and 25:00

**PRODUCER:** Afterglow Studios

**DISTRIBUTOR:** BIG & Digital

**CONTACT:** Luke Ployhar,  
luke@afterglowstudios.com

Trace the path to space through the history of NASA's probes, orbiters, and landers, from the heart of our solar system to the surface of other planets and moons, to the grand tour of the Voyager spacecraft through the outer planets and beyond. Created with the latest imagery and scientific data, *Touch the Stars* uses inspiring real footage and three-dimensional vistas of our solar system and interstellar space to transport audiences to planets and distant stars alongside these intrepid robot explorers.

### **TRAIN TIME (WT)**

*Presented in 2D*

**RELEASE:** April 2018

**FORMATS:** 2D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser

**LENGTH:** 44:00

**PRODUCER/DISTRIBUTOR:** The Stephen Low Company

**CONTACT:** Pietro Serapiglia,  
pserapiglia@stephenlow.com

**WEBSITE:** stephenlow.com

On a stunning and kinetic rail journey across the North American continent, *Train Time* reveals the hidden inner workings of the modern railroad. The film will explore how, over the course of more than two centuries, the world's railroads have helped to shape modern nation states, propelling goods and commodities and enabling smooth functioning economies. Combining stunning imagery and a people-oriented story line, the film will explore the science and engineering of railroading: how trains and locomotives are designed . . . how and where they are built . . . how they have evolved over the years . . . what makes them so inherently efficient . . . what the future holds . . . and more.

### **TURTLE ODYSSEY (WT)**

*Presented in 3D*

**RELEASE:** March 2018

**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital

**LENGTH:** 40:00

**PRODUCER:** Definition Films & Ocean 3D Films

**DISTRIBUTOR:** SK Films

**CONTACT:** Amelia McCarten,  
amelia@definitionfilms.com

We live in two worlds—one we call Earth, the other as alien as any distant planet—a planet where we could not breathe but where we could fly—where we would meet unbelievably strange creatures—creatures that could not live on our world no more than we could live on theirs. And yet here on our blue planet these worlds co-exist. One creature must touch the edge of the otherworld—must, for its birth, life and rebirth, cross the barrier. It is the sea turtle—an astounding voyager that can traverse thousands of kilometers of open ocean for 40 or 50 years then, from half a world away, travel, with mysterious precision, back to the very beach where it was born—there to lay the eggs that are the foundation of the next generation. With our turtle guide our crews have traveled thousands of kilometers to capture in 3D the wonders of this water world—encountering all kinds of strange and wonderful creatures from enormous breaching whales to the coral wonderland of the Great Barrier Reef—all recorded with the magic of 3D so that playful sea lions, tiny Sea Horses—and playful clown fish can float out into the theater. We are reminded that there is so much beauty in our world and moved to cherish it.

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*WT = working title*

### THE 331 DAYS TO V-E DAY

**RELEASE:** May 2019

**FORMATS:** 2D and 3D, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70

**LENGTH:** 40:00

**PRODUCER:** N3D Land Films

**DISTRIBUTOR:** To be determined

**CONTACT** Pascal Vuong,  
pvuong@n3dland.com

On June 6th, 1944, the Allied Forces opened up a “second front” in France so that they could begin freeing Europe from German occupation and put an end to the Third Reich. Thus, in the West and the East, the gigantic vice formed by Allied Forces began to clamp shut on Nazi Germany. However, it was only almost a year after the D-Day landings, after the price was paid in millions of civilian and military lives, that a ravaged Germany would capitulate without condition, on May 8th, 1945. From Normandy to the heart of Germany via Belgium and the Netherlands, Carentan, Operation Market Garden, Bastogne are some of the major battlefields that marked out the heroic course of the Allies towards Victory in Europe. The film *V-E Day* brings to light, in a novel and immersive way, all the ins and outs of the 331 days that changed the world.

### ASTEROID IMPACT

**RELEASE:** To be determined

**FORMATS:** 2D and 3D, 15/70, IMAX Digital, IMAX Laser, Dome-customized 15/70

**LENGTH:** 40:00

**PRODUCER/DISTRIBUTOR:** IMAX Corporation

**CONTACT:** Gina Glen, gglen@imax.com

*Asteroid Impact* will reveal the origins of asteroids and the effects of previous Earth impacts. Delve into how these celestial bodies have shaped life on primitive Earth, and the threat they

pose to our planet today. Learn how we monitor them in order to stay out of their deadly path. Through the eyes of scientists tasked with keeping watch over our planet, see the devastating effects of a hypothetical asteroid impact, portrayed on a grand scale as never seen before. The ways we might prevent a cosmic collision are also explored. This new IMAX documentary will make clear it’s not a question of if an asteroid will strike our planet again, but when.

### COLOURS OF CHINA (WT)

**RELEASE:** April 2019

**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70

**LENGTH:** 37:00


**PRODUCER:** Making Movies, China Intercontinental Communication Center (CICC), and Gebrueder Beetz Filmproduktion

**DISTRIBUTOR:** To be announced

**CONTACT:** James Heyward,  
info@makingmovies.co.nz

**WEBSITE:** makingmovies.co.nz/portfolio/colours-of-china/

Five colours resonate through every layer of traditional and modern Chinese life representing emotional, physical, spiritual and directional forces. In the centre, is yellow, surrounded by blue for east, red for south, white for west and black for the north. Guided by these profoundly influential colours, the audience embarks on a visual and cultural journey to discover spectacular landscapes, moods, seasons and regions; unpacking the complex relationship between Colour and Chinese culture, landscapes, built environments and the astonishing advances in the development and deployment of green technologies.



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**EINSTEIN'S INCREDIBLE  
UNIVERSE (WT)****RELEASE: 2020****FORMATS: 2D and 3D, 15/70, DCI-compliant  
Digital, IMAX Digital, IMAX Laser,  
Dome-customized 15/70****LENGTH: 45:00****PRODUCER: Cosmic Picture****DISTRIBUTOR: To be announced****CONTACT: Daniel Ferguson,  
daniel@cosmicpicture.com****WEBSITE: cosmicpicture.com/films/  
einstein-3d-2/**

Today Albert Einstein is regarded as the most famous scientist of all time, his name shorthand for genius, yet few of us fully understand his discoveries and their impact on our lives. Now through a combination of stunning live-action cinematography and immersive CGI, audiences will experience first-hand the visceral “thought experiments” at the heart of Einstein’s radical new vision of the universe. Along the way, we will come to appreciate how so many innovations we take for granted stem from his imagination and how his General Theory of Relativity remains the basis of nearly every current theory about how the cosmos works, from black holes and time travel to the recent discovery of gravitational waves.

**FEATHERED DINOSAURS (WT)****RELEASE: 2019****FORMATS: 2D and 3D, DCI-compliant Digital,  
IMAX Digital, IMAX Laser****LENGTH: 40:00****PRODUCER: St. Thomas Productions****DISTRIBUTOR: K2 Communications****CONTACT: Mark Kresser,  
mark\_kresser@k2communications.com**

On the green slopes of giant volcanoes lives Microraptor. Not a bird, nor a normal dinosaur: with four wings, this small, feathered dinosaur glides between trees in search of lizards or insects to feed its young. Being tiny exposes it to various threats from its neighbours: on the ground,

Sinosauropteryx—a squirrel version of Velociraptor—and the massive Yutyrannus—a sort of feathered T-Rex—roam in search of dinner. Highly exposed on the ground, Microraptor can only climb trees to escape. Its neighbours have other strategies: primitive mammals rely on dens to hide in and poisonous heel spurs to inflict deadly wounds; coloured Caudipteryx—a peacock version of a small Velociraptor—or “Pyjama raptor”—another fluffy raptor—have to run through the maze of trees to confuse their predators. Every minute, Microraptor battles to survive: Darwinopterus pterosaurs attack through the canopy, winter brings snow and volcanoes spew deadly clouds of ashes. Will Microraptor thrive long enough to give its chicks a chance to flee and venture out of their nest?

**GRAVITY 3D****RELEASE: 2019****FORMATS: 2D and 3D, 15/70, DCI-compliant  
Digital, IMAX Digital, IMAX Laser****LENGTH: 45:00****PRODUCER: December Media/Boston Films****DISTRIBUTOR: December Media Distribution****CONTACT: Mark Bretherton,  
mark@decembermedia.com.au**

Gravity does much more than just connect us to our planet. Through the world of extreme sports we’re going to place our trust in this, a fundamental law of science. As we leap off waterfalls, free fall from space, and jump over the Arc de Triomphe, we reveal how gravity drives the creation, structure, and movement of the entire universe. Strap yourself into your seat—you’re about to experience some major Gs.

**HUMAN BODY (WT)****RELEASE: To be confirmed****FORMATS: 2D and 3D, DCI-compliant  
Digital, IMAX Digital, IMAX Laser****LENGTH: 40:00 and 20:00****PRODUCER: BBC Earth****DISTRIBUTOR: BBC Earth and Giant  
Screen Films****CONTACT: Tom Rooney, trooney@gsfilms.com**

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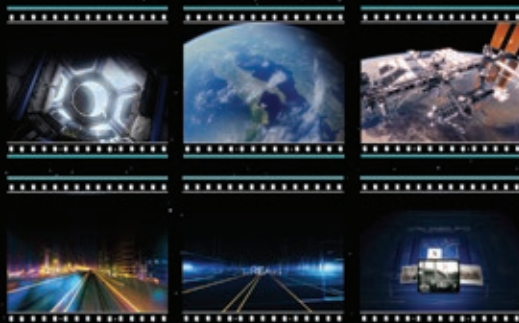
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There is a story that unites everyone on earth, because of the one thing we all have in common, the most mind-blowing machine we know of in the Universe—the human body. This film is a fantastic voyage through the body to discover how we all achieve the complex balancing act of being alive. Using the latest breakthroughs in medical imaging, combined with state of the art 3D photo-real animation, this is your body as you've never seen or understood it before. The latest science provides fascinating insight into the extraordinary world within us all. *Human Body* will take you to incredible places around world, sharing personal stories and events that individual people experience, to reveal the unseen and often unbelievable actions that go on inside us every day. This is a film is for anybody who has a body—for all of us.

### OUT OF BOUNDS (WT)

**RELEASE:** February 2019

**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital  
**LENGTH:** 40:00

**PRODUCER:** K2 Communications and Wild Pacific Media

**DISTRIBUTOR:** K2 Communications

**CONTACT:** Mark Kresser,

[mark\\_kresser@k2communications.com](mailto:mark_kresser@k2communications.com)

**WEBSITE:** [outofbounds-film.com](http://outofbounds-film.com)

Follow Australian Olympic snowboarder Torah Bright as she heads from her home in the foothills of the Australian Alps, deep into Alaska's glaciated Chugach mountain range. Torah dedicated her life to conquering the mountain, and now she's working with her team to understand and protect these epic ecosystems from an ever-changing world. Standing over the ledge of a 2000-foot

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vertical drop, we unravel the science behind the earth's most incredible mountain environments and ride these untamed peaks.

### **PHIL'S POLLINATOR FILM (WT)**

**RELEASE:** To be determined

**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital  
**LENGTH:** 40:00 and 20:00

**PRODUCER/DISTRIBUTOR:** To be determined

**CONTACT:** Phil Streater, phil@plf.cc

Not all pollinators are insects. Tiny crustaceans pollinate turtle seagrasses of the Mexican Gulf and white winged doves provide personal services to mighty Saguaro cacti in the Sonoran desert. Not all pollination is about food. The arctic circle's northern orchid could not exist without the loathed mosquito. But it is the honey bees, wild pollinators and other insects that are most important to us. Between them they produce \$40bn of products annually in the USA. Humans depend on pollinators for one in three mouthfuls of food; and those are the tasty ones! Fruit, nuts, most vegetables. But, why are honeybee colonies collapsing and other pollinators in decline? Well, let's find out! During one glorious North American year, all these vital pollinators evade their enemies as, on tireless legs or wings, they visit up to 2000 flowers daily, foraging and pollinating as if their lives depend on it. Ours certainly do.

### **PLANET OCEAN 3D (WT)**

**RELEASE:** To be determined

**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70, Fulldome Digital  
**LENGTH:** 40:00 and 20:00

**PRODUCER/DISTRIBUTOR:** Principal Large Format and Vulcan Productions

**CONTACT:** Phil Streater, phil@plf.cc

Earth is not covered by "Seven Seas," as we once learned in school, but one single interconnected ocean. In Planet Ocean 3D

we will experience this world of water as if for the first time, through stunning giant screen 3D imagery and a unique perspective—a breathtaking rollercoaster ride through the ever-streaming currents and upwellings from the abyss to the surface. A water molecule riding this vast Ocean Conveyor Belt takes a thousand years to travel the entire world ocean and back. Along the way, we'll encounter spectacular wildlife in a liquid sky and meet the heroes who fight for ocean health with creative scientific solutions. *Planet Ocean 3D* will be a cinematic thrill ride but will also show how our one ocean is crucial for our planet's health—a vast circulatory system and climate engine that supports all life on Earth, including our own—leaving audiences both enlightened and inspired.

### **POWERED BY THE WIND**

**RELEASE:** September 2018

**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70

**LENGTH:** 45:00

**PRODUCER:** Blue Sky Aerial & Specialist Filming

**DISTRIBUTOR:** Mate & Orchard Productions  
Steven Morris

**CONTACT:** Peter Degerfeldt, peter@bluesky.se

This new large format film will focus on the Turn the Tide on Plastic team about to participate in the Volvo Ocean Race, 2017-2018. This race is often referred to as the Ocean's Everest. She will be leading a young, mixed crew, half men and women. They will race to win, but they also have a higher goal: to spread an important environment message. "This isn't a B2B or B2C campaign. It's relevant to everyone, and so it feels like I'm taking on a major responsibility. We've abused our planet, and it's key to drive conversation about the amount of plastic in our ocean. We're already talking about it, of course, but this campaign is all about pushing people into proactively doing something about it." Dee Cafree.



**SUPERPOWER DOGS (WT)****RELEASE:** 2019**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70  
**Length:** 40:00**PRODUCER:** Cosmic Picture**DISTRIBUTOR:** To be announced**CONTACT:** Taran Davies,

taran@cosmicpicture.com

**WEBSITE:** superpowerdogs.com

The true story of a rookie puppy who discovers her superpowers with the help of the world's most extraordinary search and rescue dogs. From the Canadian Rockies to the Italian Riviera to Northern Kenya, join these heroic canines and their human partners as they brave earthquakes and avalanches, bring criminals to justice and lift our spirits. Audiences will experience how dogs see, hear and smell the world and discover how we are harnessing their remarkable superpowers to heal, inspire and save lives. We will never look at our best friends the same way again!

**VENOM 3D: THE BITE THAT CURES****RELEASE:** 2019**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser**LENGTH:** 45:00**PRODUCER:** December Media/Biopixel**DISTRIBUTOR:** December Media Distribution**CONTACT:** Mark Bretherton,

mark@decembermedia.com.au

The animal kingdom uses venom to hunt and defend itself. These deadly cocktails of toxins unleash multifaceted attacks on their victims, targeting the nervous system, paralyzing muscles, clotting blood and breaking down cells to name a few effects. But that is only part of the story. Medical science is discovering that the very same deadly toxins can be used to

attack a myriad of debilitating and fatal diseases in humans. From the thrill of the chase to the world of advanced medical science, follow our team of venomologists as they risk their lives to save the lives of others.

**WILD WONDERS OF CHINA****RELEASE:** September 2019**FORMATS:** 2D and 3D, 15/70, DCI-compliant Digital, IMAX Digital, IMAX Laser, Dome-customized 15/70**LENGTH:** 45:00**PRODUCER:** Blue Sky Aerial & Specialist**Filming****DISTRIBUTOR:** Mate & Orchard Productions  
**Steven Morris****CONTACT:** Peter Degerfeldt, peter@bluesky.se**WEBSITE:** wildwondersofchina.com/en/en/

*Wild Wonders of China* is a Chinese-International project about showing China's amazing natural treasures to China's citizens and the world. The wild side of China, with wonderful wildlife and wild places that most people don't even know exist. Using the emotional power of great photography to inspire really wide audiences with the Joy of the Wild. Put simply, it's about nurturing a love affair with China's very rich and really attractive natural heritage, using every available communication tool. Celebrating what is still out there, why it matters to us all and why we need to both enjoy and take good care of it. Celebrating also that nature conservation works—highlighting the many Chinese conservation success stories, the great initiatives and the people behind these, while at the same time showing concern for habitats and species. How are people to be expected to care for something they haven't ever seen, felt strongly for, or simply don't know about? We want the whole world to experience the stunning landscapes and splendid biodiversity of China today.



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Dates and locations to be announced



FOR MORE INFORMATION VISIT [GIANTSREENCINEMA.COM](http://GIANTSREENCINEMA.COM)

**Wednesday, September 27**  
**1:30–3:00 pm**  
**Navy Pier IMAX Theatre**

### **CONVERTING VS. SHOOTING IN NATIVE 3D**

**PRESENTER: Nancy Wang, Legend 3D**

Macrophotography of bugs? Check! Aerials of snowcapped mountains? Check! Shooting in cramped locations with inclement weather? Check! The production challenges for giant screen projects are myriad, but telling a compelling 3D story shouldn't be limited by production obstacles. This technical presentation will cover how stereo post-conversion can be a useful tool in a documentarian's arsenal to bring the real world to screen. We will have examples of scenarios that benefit from post-conversion and clips to show how this can be integrated seamlessly with footage from 3D cameras, along with a discussion of how post-conversion can be used to heighten the 3D effect in the service of storytelling so that a filmmaker's vision can be larger-than-life in all dimensions, without compromise.

### **MULTI-CHANNEL LOCATION AUDIO RECORDING AND MIXING...AN UPDATE**

**PRESENTER: Tim Archer, Masters Digital**

This presentation is an update on multi-channel location audio recording and mixing, both technically and creatively, utilizing recent recordings from *Great Bear Rainforest*. *Great Bear Rainforest* is

the perfect location to record multi-channel audio, with the idyllic sounds of the dawn chorus, the variety of bird calls, and other animal voices that make up the audio spectrum. Discussed and demonstrated are a variety of recording technics and updated information about available mixing software for the unique 12.0 giant screen audio system.

### **SAVE OUR ASPECT RATIO (SOAR) GSCA TECHNICAL COMMITTEE INITIATIVE**

**PRESENTERS: Daniel Ferguson, Cosmic Picture; Rick Gordon, RPG Productions; James Neihouse, ASC**

Save Our Aspect Ratio is a GSCA initiative to illustrate how 4:3 aspect ratio can be captured with today's state-of-the-art 8K digital cameras. This is an attempt to preserve this legacy aspect ratio that has been the hallmark of giant screen cinema since its inception, and it is the ideal format for giant screen dome theaters since it covers about 75% of the screen. With 16:9 widescreen format, the vertical impact of the scenes is lost, and in flat screen theaters, the top and bottom of the screens are not utilized. In domes, only about 50% of the dome is covered with imagery, seriously diminishing the impact of an immersive dome experience.

We will showcase the latest in digital capture technology performance and demonstrate this method in the following ways:

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1. Shoot with room to stretch the sky digitally (digital shot extensions)
2. Shoot scene and tip up to shoot sky again
3. Shoot properly for giant screen (low in frame and crop—losing resolution)

We will master the footage in 4:3 format and also warp it appropriately for display in dome theaters for the session at the Museum of Science and Industry on Thursday.

**Thursday, September 28**

**10:00-11:30 am**

**Museum of Science and Industry  
Giant Dome Theater**

### **SHOOTING FOR THE DOME: COMPOSITION, ACTION AND LIGHTING**

**PRESENTER: Jonathan Bird, Oceanic Research Group**

Dome theaters offer an incredible immersive experience for audiences, but shooting for the dome has special considerations. In this tech session, filmmaker Jonathan Bird will discuss some of the most important aspects of shooting for the dome, including composition, action, and lighting using examples from his film *Space School* and the forthcoming *Ancient Caves*, both of which are dome-specific giant screen films.

### **THE OUTER LIMITS OF IMMERSIVE MEDIA**

**MODERATOR: Michael Daut, Evans & Sutherland**

Immersive media takes many forms beyond the giant screen cinema experience. Domes in particular are incredibly immersive spaces. Their digital capabilities have given rise to innovative shared virtual experiences that extend into other forms of media and other creative communities. In this session we will look at practical examples of the latest work that is being produced for a variety of applications, including VR, themed entertainment, art, and scientific visualization. Hopefully this will inspire new uses for immersive digital domes that can reach new audiences.

**PRESENTERS:**

**Dani LeBlanc, Museum of Science Boston**, will share work done by local artists. **Donna Cox and Robert Patterson, National Center for Supercomputing Applications**, will share scientific visualization examples. **Kent Maahs, Science Center of Iowa**, will discuss live surgery on the dome and flat screen. **Robin Sip, Evans & Sutherland**, will also present.

### **SAVE OUR ASPECT RATIO (SOAR) GSCA TECHNICAL COMMITTEE INITIATIVE (DOME VERSION)**

**PRESENTERS: Rick Gordon, RPG Productions; James Neihouse, ASC**

Save Our Aspect Ratio is a GSCA initiative to illustrate how 4:3 aspect ratio can be captured with today's state-of-the-art 8K digital



cameras. This is an attempt to preserve this legacy aspect ratio that has been the hallmark of giant screen cinema since its inception, and it is the ideal format for giant screen dome theaters since it covers about 75% of the screen. With 16:9 widescreen format, the vertical impact of the scenes is lost, and in flat screen theaters, the top and bottom of the screens are not utilized. In domes, only about 50% of the dome is covered with imagery, seriously diminishing the impact of an immersive dome experience.

We will showcase the latest in digital capture technology performance and demonstrate this

method in the following ways:

1. Shoot with room to stretch the sky digitally (digital shot extensions)
2. Shoot scene and tip up to shoot sky again
3. Shoot properly for giant screen (low in frame and crop—losing resolution)

We will master the footage in 4:3 format and also warp it appropriately for display in dome theaters for the session at the Museum of Science and Industry on Thursday.

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# MARKETING

## SYMPOSIUM

### Hidden in Plain Sight: Finding Solutions to Modern Marketing Challenges

Friday, September 29, 2017

7:30 am - 5:00 pm

DoubleTree LaSalle Ballroom

#### CONTINENTAL BREAKFAST

7:30 am - 8:00 am

Sponsored by AEOS Theaters

#### WELCOME AND INTRODUCTIONS

8:00 am - 8:30 am

Task force leaders Mark Katz and Andy Zakrajsek will welcome attendees and introduce Museum Playbook.

#### PART 1: SETTING THE STAGE

8:30 am - 9:15 am

Seeing the Forest and the Trees

**PRESENTERS:** Despi Ross and Charity Counts, Museum Playbook

Museum Playbook will present an interactive summary of the challenges and opportunities that museums and theaters face with insights gathered from site visits, visitor interviews and member surveys, including the dangers of overlooking audience engagement blindspots.

#### PART 2: AUDIENCE ENGAGEMENT

9:15 am - 9:30 am

Storytelling Performance

A local Chicago performer will tell a story about the awe-inspiring experience of seeing a giant screen film inspired by a real visitor account to set the stage for our audience engagement track.

9:30 am - 10:00 am

How to Find Audiences (You Already Have!)

**PRESENTER:** Jodi Harris, Content Marketing Consultant

Learn how to create data-driven audience personas that can help you identify niche segments within your primary audience—and target the right audience for every film.

10:00 am - 10:15 am BREAK

10:15 am - 10:30 am

15 Audience Engagement Ideas in 15 Minutes

**PRESENTER:** Despi Ross, Museum Playbook

15 quick research-backed suggestions to better engage audiences.

10:30 am - 11:00 am

Connecting with New Audiences

**PRESENTER:** Doug Harris, The Kaleidoscope Group

Thinking about diversity isn't enough. In order to reach new audiences, we have to kick those ideas into action. This presentation will focus on ways to turn ideas into engagement.

11:00 am - 11:30 am

Turn Your Visitors Into Marketers

**PRESENTER:** Jackie Huba, author of *Monster Loyalty (How Lady Gaga Turns Followers Into Fanatics)*

Research has shown that word-of-mouth is the most powerful marketing vehicle for films. This session will teach you how to use great customer service experiences to turn your visitors into powerful brand ambassadors.

11:30 am - 12:00 pm

Q&A with Audience Engagement Speakers

The speakers featured in the Audience Engagement track will return to the stage for a Q&A session.

**12:00 pm – 1:00 pm Lunch Break, sponsored by AEOS Theaters**  
“Conversate and Collaborate” activity. Each table will have a set of conversation starters that encourage attendees to talk about ways producers, distributors and museums/theaters can collaborate. Topics will be inspired by Museum Playbook site visit and staff interview findings.

### **PART 3: MAXIMIZING REVENUE**

**1:00 pm - 1:15 pm**  
**Box Office Rally**

Actor Mookie Harris will perform scripted and improvised scenes with audience suggestions and real-life box office situations that propose creative ways to upsell. Ideas could include improved on-site signage, changes to staff training, salesmanship, etc.

**1:15 pm - 1:30 pm**  
**15 Ways to Stretch Your Marketing Budget in 15 minutes**

**PRESENTER: Despi Ross, Museum Playbook**

15 real-life, hands-on, down-and-dirty ways to make every dollar count. Session will include findings/recommendations from site visits.

**1:30 pm – 2:00 pm**  
**Practical (and Creative) Ways to Increase Ticket Revenue**

**PRESENTER: Brian Siddle, Strong Coffee Marketing**

Action-oriented tactical ideas for boosting revenue through your approach to ticket sales.

**2:00 pm - 2:30 pm**  
**Q&A with Maximizing Revenue Speakers**

The speakers featured in the Maximizing Revenue track will return to the stage for a Q&A session.

**2:30 pm - 2:45 pm BREAK**

### **PART 4: DIGITAL MARKETING TIPS AND TRICKS**

**2:45 pm - 3:15 pm**  
**Social Media Tips and Trends**

**PRESENTER: Sarah Summit, Ghost Social**

Do you find social media to be a paradox? Brimming with opportunity but difficult to get results? This session will be focused on specific actionable tips to get you on the right track.

**3:15 pm - 3:45 pm**  
**The Power of Search**

**PRESENTER: Mary Hartman, Hanapin Marketing**

Visitors find film showtimes through online search more than any other method. This session will offer tips to optimize your website, use Google Adwords and other third party tools to make sure you show up when your visitors are looking.

**3:45 pm - 4:15 pm**  
**Email Gold**

**PRESENTER: Mike Christie, Good Health Copywriter**

Email tips and tricks to increase conversion and revenue.

**4:15 pm - 4:45 pm**  
**Q&A with Digital Marketing Speakers**

The speakers featured in the Digital Marketing track will return to the stage for a Q&A session

### **CLOSING**

**4:45 - 5:00 PM**

Mark Katz and Andy Zakrajsek will wrap up and provide an overview of tools available on the GSCA site.



2017

TRADE SHOW

EXHIBITORS

*Visit these exhibitors at the trade show on Thursday, September 28, 4:00-8:00 pm, in the DoubleTree LaSalle Ballroom. Cocktails and hors d'oeuvres will be available. Prizes will be awarded throughout the trade show, and you must be present to win.*

## **AEOS THEATERS**

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**aeostheaters.com**

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**Twitter: @ES\_Digistar**

AEOS Theaters, a revolutionary alliance between Evans & Sutherland, Spitz, and Sonics2, delivers the world's highest quality flat-screen and dome digital cinema experiences for giant screens. These groundbreaking systems have dawned, providing stunning True8K resolution and premium audio for the best audience experience available on Earth. It's truly an audience experience on steroids! Experience more at [www.aeostheaters.com](http://www.aeostheaters.com).

## **BIG & DIGITAL**

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A boutique distributor of award-winning content for museums, planetariums, and attractions in 15/70mm, 2K and 4K Digital, IMAX® Digital, 4K and 8K FullDome, and virtual reality. Traditional giant screen documentaries and unique educational movies are our specialty, including movies for pre-school audiences and interactive experiences. We are committed to long-term relationships with producers and theaters. Big Screens. Big Impact. Big Box Office.

## **CHRISTIE**

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Create a premium giant screen cinema experience for your audience—without costly service contracts or long-term revenue sharing commitments—with Christie® digital projection solutions. From award-winning digital cinema projectors to awe-inspiring 2D and 3D laser projection and cutting-edge dome theater technology, Christie offers the best in 4K projection. Choose the content you want to play and mesmerize your audience with brilliant, high-contrast visuals and amazing, vibrant colors. Complete the experience with Christie Vive Audio, an audio solution that immerses audiences in rich, dynamic, detailed cinema sound.

## **D3D CINEMA**

**Don Kempf**

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**d3dcinema.com**

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**Twitter: @d3dcinema**

D3D Cinema offers complete digital 3D cinema solutions and services to giant screen and museum/aquarium/science center industry clients worldwide, providing a welcome alternative and unique partnership approach to theater design and installation. Comprised of institutional theater specialists, D3D excels in bringing first-to-market immersive cinema technologies to its clients, offering technology-agnostic consultation, strategic planning, installation, content production

& distribution, operational support, and ongoing service—saving its clients millions of dollars in operating efficiencies. Having recently surpassed its 50-installation milestone, D3D has disrupted the status quo with the industry’s first 4K 3D giant screen installation, the first 6P laser giant screen installation, and the first laser-illuminated giant dome cinema installation. D3D is headquartered in Evanston, IL, with offices in the greater Philadelphia and New York City areas, Canada, and Spain. D3D is also the exclusive North American distributor of Birdly VR, an innovative virtual reality flight simulator that couples both robotics and simulation technology to deliver an immersive flight experience like none before.

### **DECEMBER MEDIA**

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December Media tells stories that excite and inspire. Ever since our first giant screen feature, *Hidden Universe*, we have strived to produce visually stunning films that thrill and educate. We want to enrich and entertain audiences and we believe there is no better way to do this than through the immersive giant screen experience.

### **EOMAC LTD.**

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EOMAC is a specialist in acoustic wall and ceiling treatments ranging from fabric, wood, wall carpet, and digitally printed items such as in-VISIBLE illuminated pre/

post show acoustic graphics. EOMAC offers lighting solutions with our unique wood or fabric fixtures, LED accent lighting, and aisle lighting. EOMAC can also provide screen surfaces, 3D screens, screen frames, cinema seating, carpet/vinyl floor finishes, and are certified foam riser installers. EOMAC—providing turnkey cinema solutions in over 70 countries for over 25 years!

### **FIGUERAS SEATING USA**

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Figueras Seating, recognized as the world leader in the Premium Fixed Seating market, has an enduring commitment to design, quality, and innovation that will provide lasting value for years to come. With every product and every project, we look for intelligent, profitable solutions that reflect the traditional concepts of quality and value. The benefit of 80 years of continuous innovation in the design and manufacturing of Fixed Seating and Motion Seating Systems has been realized by satisfied customers. With over 40,000 projects globally, a presence in 130 countries, an installed base of over 10 million seats, 30 Sales Directors and 220 Authorized Agents throughout the world, Figueras is with you for all of your projects, big or small. We maintain offices and Showrooms: Madrid, Barcelona, Paris, London, Cologne, Singapore, and Miami.

### **FOX FIRE INTERACTIVE CORP.**

**Brad Lisle**  
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[SoundscapeShow.com](http://SoundscapeShow.com)

Foxtire Interactive is an eLearning production company that specializes in science education. We design and produce interactive solutions that are delivered via the web, apps, and giant screen cinema. Clients include some of the world's foremost educational institutions and biopharma companies. Foxtire founder, Brad Lisle, currently serves as producer/director and co-Principal Investigator for the Global Soundscapes Project (funded by the National Science Foundation). This project targets middle school students and focuses on the science of sound and the emerging field of soundscape ecology. Project components include an interactive theater show that combines a live presenter with the IMAX/giant screen experience (now available in 4k flat, fulldome, and D3D digital dome).

### GIANT SCREEN FILMS

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**facebook.com/GSFD3D/**

For over two decades, Giant Screen Films (GSF) has established itself as a pioneer in the large-format industry, producing and distributing films that push the boundaries of the medium. Through the magic of immersive sight and sound technologies, GSF's productions challenge the imaginations of children and adults, offering an inspiring perspective on the world and an unforgettable theater experience. Meaningful educational collaborations and partnerships extend each film's impact far beyond the theater. The company is recognized as one of the world's leading and most active large-format producers and distributors and is based in Evanston, Illinois. In addition to producing exciting new content, GSF is the exclusive US distributor of BBC Earth productions in the large-format industry.

### IMAX CORPORATION

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IMAX, the pioneer in large-format exhibition and producer of award-winning giant-screen documentaries, combines proprietary software, architecture and equipment to create experiences that take audiences beyond the edge of their seats to worlds never imagined. The most prestigious museums, science centres and aquariums have partnered with IMAX to entertain, educate and inspire patrons about the wonders of the universe.

### K2 COMMUNICATIONS

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K2 is committed to producing, distributing, and developing films that resonate with diverse audiences and that are rich in STEM content. Working jointly with accomplished filmmakers like Stephen Low and Mark Krenzien, K2 has released a number of top performing large format films, including their most recent releases, *Aircraft Carrier-Guardians of The Sea* and *Journey to Space*, both joint K2/GSF productions. Two new films will be releasing over the next 12 months, *Ancient Australia* and *Mountain Quest*. K2 also distributes a number of films for other talented producers within our industry.

## MACGILLIVRAY FREEMAN FILMS

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MacGillivray Freeman Films is the largest independent producer of giant-screen films and has produced many of the most popular and highest grossing films in the industry. Current releases include *Dream Big: Engineering Our World*, *National Parks Adventure*, *The Search for Life in Space*, and *Humpback Whales*. Our upcoming releases include *America's Musical Journey* (available February 2018), a voyage of culture through the lens of music; *We, The Marines* (available November 2017); *Great Barrier Reef* (2018) from December Media; *Great Bear Rainforest* (2018) from Spirit Bear Entertainment and *Ancient Caves* (2019). Visit us at the trade show to learn more about these exciting releases and our library of award-winning films, including *Journey To The South Pacific*, *To The Arctic*, *Grand Canyon Adventure*, *Hurricane on the Bayou*, *Mystery of the Nile*, *Everest* and the Academy Award®-nominated pictures *Dolphins* and *The Living Sea*.

## NATIONAL GEOGRAPHIC

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**Twitter: @natgeomovies**

**#natgeofilms**

Living up to its global reputation for amazing images and fascinating storytelling, National Geographic produces and distributes films for educational museum theaters. The catalog includes: *Extreme Weather*; *Asteroid: Mission Extreme*; *Jerusalem*; *Mysteries of the Unseen World*; *Robots 3D*; *Living in the Age of Airplanes*; *Pandas-The Journey Home*; *Meerkats*; *Sea Monsters: A Prehistoric Adventure*; *Lewis and Clark*; *Forces of Nature*; *Flying Monsters*; *U2 3D* and more!

## NWAVE PICTURES DISTRIBUTION

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**Instagram: nwavepicturesdistribution**

**Twitter: @nWave**

nWave Pictures Distribution is the sales and marketing arm of nWave Studios, a fully integrated digital feature animation studio. The company is known as a market leader in the supply of exciting and immersive 3D/4D content that maximizes the WOW factor for audiences. We offer giant screen educational documentaries for institutional sites (science centers, aquariums, zoos and natural history museums, etc.), and attraction films and ride simulation titles for entertainment venues (theme parks, stand-alone attractions and family entertainment centers). Recent releases include *Wild Cats 3D*, *The Great Apes 3D*, *Galapagos 3D: Nature's Wonderland* narrated by Jeff Corwin, *Penguins 3D* narrated by David Attenborough and *Hurricane 3D*, produced by Ouragan Films.

2017

TRADE SHOW

EXHIBITORS

In 2018, nWave will release a new immersive giant screen film *Planet Power* produced by N3D Land Films. Our company is headquartered in Brussels (Belgium) with sales offices in California and Florida.

### **PACIFIC SCIENCE CENTER'S AMAZON ADVENTURE MASTERS OF MIMICRY**

**Diane Carlson**

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**1-206-369-4946**

*Masters of Mimicry* is a live stage show developed by Pacific Science Center to accompany *Amazon Adventure*. Developed with NSF funding, it is designed to engage families in the topic of natural selection. Stop by booth #405-406 to learn how you would survive as a predator avoiding poisonous frogs and in the process find out about natural selection, mimicry, and camouflage. Selfies with you wearing a pair of bird wings are highly encouraged. How you can take this program home to integrate *Amazon Adventure* educational concepts into areas beyond your theater.

### **REALD**

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**Twitter: @reald3d**

Twice named as “most innovative company” by Fast Company, RealD is recognized as the world’s visual technology leader. RealD pioneered digital 3D cinema and today has the world’s largest 3D cinema platform. RealD’s dominant market share is comprised of a network of theaters that include more than 30,000 installed screens in 72 countries with over 1,200 exhibition partners. RealD is the world’s preeminent 3D brand, with well over 2 billion people

having experienced a movie in RealD 3D. Furthering their mission to perfect the visual experience, RealD has expanded its tech offerings into consumer electronics with revolutionary new technology that enhances the visual experience on every screen and every device.

### **SERENGETI ENTERTAINMENT**

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[serengetientertainment.com/  
screeners/theatrical/](http://serengetientertainment.com/screeners/theatrical/)

Serengeti Entertainment prides itself on distributing films that push the boundaries in technology and storytelling. *Museum Alive* and *Amazing Mighty Micro Monsters* have captivated audiences in theatres worldwide, and its latest release, *Conquest of the Skies*, promises to maintain Serengeti’s strong educational focus, while leaving the audience wanting more.

### **SK FILMS**

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**Wendy MacKeigan**

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**Twitter: @SKFilms**

SK Films is an award-winning producer and distributor of giant screen content, founded by veteran executive Jonathan Barker and IMAX Corporation co-founder Robert Kerr. SK works with top scientific experts and industry-leading institutions to bring quality projects to the market; recent partnerships and relationships include those with the U.S. National



Science Foundation (NSF) and the Howard Hughes Medical Institute's Tangled Bank Studios. SK's newest release is the critically acclaimed *Amazon Adventure*, following on the heels of the multi-award-winning *Flight of the Butterflies*. Our upcoming releases include *Backyard Wilderness*, *Volcanoes* and *Turtle Odyssey*, all available in 2018. Join us at the tradeshow to learn more about these new projects, meet our live sloth and use virtual reality to rappel into a volcano.

### **SPITZ PROJECTION DOMES**

Joyce Towne, [spitz@spitzinc.com](mailto:spitz@spitzinc.com)  
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[facebook.com/SpitzInc](https://facebook.com/SpitzInc)

Spitz is the world's leading provider of projection domes, with over 2,000 domes installed in giant screen cinemas, planetariums, and attractions worldwide. NanoSeam™ by Spitz is the only seamless projection surface available, offering unmatched uniformity under show projection. Spitz offers dome repaneling for Giant Screen theaters, which greatly improves the quality of large-format projection. We've repaneled projection domes at the Reuben H. Fleet Science Center, Science Center Singapore, and Science Museum of Virginia with NanoSeam, providing optimal projection surfaces for modern digital projection methods. Spitz also provides planetariums, full-dome shows, and architectural dome design and construction services.

### **THE STEPHEN LOW COMPANY**

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1-514-633-6036  
[stephenlow.com](http://stephenlow.com)

We are producers and distributors of the giant screen experience with a host of new projects on tap. High-impact storytelling is what this company is all about. Come see us about upcoming releases.

### **STRONG/MDI SCREEN SYSTEMS**

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Twitter: @strong\_mdi  
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Strong/MDI Screen Systems manufactures premium cinema screens, 2D and 3D screens, specialty screens, motorized screen systems, custom structures and masking motors for clients worldwide. Strong/MDI is also known for the development of highly sophisticated coatings for projection surfaces

### **USHIO AMERICA**

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USHIO America, Inc. is a leading manufacturer of Specialty and General Illumination lighting solutions based in Cypress, California. Established in 1967 as a subsidiary of USHIO Inc., in Tokyo, Japan, USHIO carries over 3,500 general lighting and specialty products. USHIO is the xenon lamp of choice for the digital cinema industry, offering a full line of xenon lamps that are approved by Barco, NEC, and Sony. USHIO also offers a washing system for cinema 3D glasses.

## PRESENTER

# BIOS

## GSCA



### TIM ARCHER

**Creative Director /  
Sound Designer,  
Masters Digital**

For over 30 years Tim has been recording, designing and mixing audio for the giant screen and themed attractions. He has received MPSE Golden Reel Awards for the giant screen film projects *Santa vs. the Snowman 3D* and *The Human Body* as well as *Pirates*, a themed-attraction project. He also shared the GSCA Best Sound Design Award for the location audio on *Tornado Alley*. Tim is also co-producer and sound designer for the giant screen production *Global Soundscapes: Mission to Record the Earth*, an interactive theater show about the science of sound and soundscape ecology. Most recently Tim has been recording in remote parts of the Pacific Northwest for the upcoming giant screen production, *Great Bear Rainforest, Land of the Spirit Bear* (w/t).



### JONATHAN BIRD

**President and Founder,  
Oceanic Research Group  
Inc.**

Jonathan Bird is an Emmy award-winning cinematographer specializing in underwater production. He is currently in production on *Ancient Caves*, a film for giant dome theaters. His previous film, *Space School*, about underwater astronaut training, is a live-action full-dome film. He is the host and producer of *Jonathan Bird's Blue World*, an educational family-friendly underwater adventure series airing on

public television in the USA since 2008. This series has won 8 Emmy Awards and is currently in the 6th season of production. Jonathan has shot and produced over 50 films, which have appeared all over the world on networks such as National Geographic Channel, PBS, ABC, USA Network, Discovery, and even the SciFi Channel. Jonathan is the president and founder of Oceanic Research Group, Inc., [www.oceanicresearch.org](http://www.oceanicresearch.org), a non-profit environmental organization founded in 1990 to promote conservation of the world's oceans. He is the author of seven books of underwater photography. [www.jonathanbird.net](http://www.jonathanbird.net)



### DIANE CARLSON

**President, Giant Screen  
Cinema Consulting, LLC**

Diane Carlson is a deeply engaged and passionate champion of the giant screen field. She left her 30+ year career at Pacific Science Center, as VP of Theaters and Emerging Media, to launch her consulting firm. She has advised on film projects, theater operations and marketing. She is currently serving as the PI of a \$2.9M National Science Foundation grant in support of the *Amazon Adventure* film project. She has visited over 100 IMAX® theaters on four continents. GSCA committee participation includes membership, marketing, and professional development. Her contributions to the annual conference programming include initiating and coordinating the Giant Screen 101 Workshop and Great Marketing Ideas. She is serving her fourth elected term

on the GSCA board. The launch of the Boeing IMAX® Theater, which she led, garnered a GSTA MAC theater launch award in 1999. She was honored in 2012 with an IMAX Founders Award and in 2013 with a GSCA Big Shoe award. She attended the University of California at Berkeley, earning a Bachelors of Science degree in zoology and a Masters of Public Health.



### **DONNA COX**

Dr. Donna J. Cox, MFA, is the first Michael Aiken Chair, Director of the Advanced Visualization Laboratory (AVL) at the National Center for Supercomputing Applications (NCSA), NCSA Director of Research & Education and the eDream Institute for digital arts, and Professor in the School of Art & Design, University of Illinois at Urbana-Champaign. For over 30 years, she has researched and developed the art of scientific visualization and the collaborative methodology of “Renaissance Teams” to create big screen and big data science. AVL and her collaborators have thrilled millions of people with the cinematic and artistic data scientific visualizations for international fulldome and digital museum shows, IMAX movies, feature films, and television. AVL recently completed fulldome *Solar Superstorms* and *A Beautiful Planet 3D* IMAX film. The Chicago Museum of Science and Industry selected her as one of 40 modern Leonardo DaVinci’s. In 2017, IMERSA awarded her a lifetime achievement award for her lasting contributions to the fulldome community. <http://avl.ncsa.illinois.edu/>



### **MICHAEL DAUT** **Creative Director & Marketing Director, Evans & Sutherland**

Michael has a passion for immersive media and is

an award-winning writer, producer, and director for fulldome videos, theatrical productions, music videos, live concert videos, commercials, documentaries, corporate videos, and trade show presentations. Since joining Evans & Sutherland in 1998, he has helped develop a library of shows for the digital fulldome community. He created the world’s first digital fulldome film for SIGGRAPH ‘99 in Los Angeles. He also helped create the world’s first digital fulldome transfer of a giant screen film, *Africa the Serengeti* in 2007. As a result of this groundbreaking first step, there are now over 50 giant screen films converted to fulldome digital. He also produced the first two 8K Digital Dome Demos for GSCA and co-produced last year’s event with members of the Technical Committee. Michael is a member of the Producer’s Guild of America, a founding member of the Association of Fulldome Innovators, a member of the Telly Awards’ Silver Council, a board member of the Giant Screen Cinema Association (currently co-chair of the Technical Committee), and a board member of IMERSA.org, the Immersive Media Entertainment, Research, Science and Arts organization dedicated to raising the visibility of immersive media across a variety of disciplines throughout the world.

## PRESENTER

### BIOS

GSCA



#### MIKE DAY

**Executive Vice President,  
Science Museum of  
Minnesota**

Mike Day has enjoyed a 35-year career in public program administration and museums. After earning a finance degree from the University of Illinois, Mike was awarded a New York State Arts Council grant to study museum management in Rochester, New York. He went on to the Cleveland Board of Education, from which he was recruited to join the Science Museum on Minnesota. He has traveled the world as an executive producer of 11 giant screen films for the museum's IMAX® Dome theater, the William L. McKnight-3M Omnitheater. He and his film teams spent seven years chasing volcanoes around the Pacific Basin for *Ring of Fire* and journeyed to the shores of Lake Tanganyika to produce a giant screen film featuring Dr. Jane Goodall. Most recently he was the executive producer for *National Parks Adventure*. Mike currently serves as chair of the board of directors of the Giant Dome Theater Consortium, the consortium of seven U.S. science museums housing giant dome theaters. He is a past president of GSCA and a former board member of the Association of Midwest Museums.



#### MARY JANE DODGE

**Senior Project Director,  
MacGillivray Freeman  
Films**

A veteran of the giant screen industry for nearly 38 years, Mary Jane opened her first theater back in 1980 when she launched *To Fly!* For 20 years, she worked on the theater side of the industry, overseeing the successful launch and operation of

numerous IMAX theaters, including Boston's Museum of Science and the Denver Museum of Nature & Science, and consulting for over 28 different institutions around the world, including the Smithsonian Institution and the Museum of Science in Barcelona. She also helped develop the commercial giant screen theater industry by launching and operating one of the first commercial IMAX theaters in New York City, while working for Sony Theatres. In 2006, she joined MacGillivray to develop strategic business partnerships, coordinate the marketing and distribution of films. She was also the Executive Producer of *Dream Big: Engineering Our World*, released in 2017. At MacGillivray, she's discovered the incredible teamwork it takes to make a film and loves being in the office the first day the crew gets back from a big shoot to hear all their stories firsthand.



#### DANIEL FERGUSON

**Writer/Producer/  
Director, Cosmic Picture**

Daniel Ferguson entered the giant screen industry in 1998 as a producer and distributor for Primesco Communications. He was line producer on *Lost Worlds: Life in the Balance*, and distributed *Wolves*, *Wildfire: Feel the Heat*, *Bears* and *India: Kingdom of the Tiger*. After leaving Primesco in 2002, he worked as co-writer and associate director on *Wired to Win: Surviving the Tour de France*, line producer and script editor on *Journey to Mecca*, and creative consultant for MacGillivray Freeman Films. Daniel wrote and directed *Jerusalem* and is currently working on *Superpower Dogs* and *Einstein's Incredible Universe*. He is a past member of the GSCA board of directors and former co-chair of the Professional

Development Committee. He graduated McGill University with a degree in Theology and has a diploma from Vancouver Film School.



**BARBARA FLAGG**  
**Director, Multimedia Research**

Dr. Barbara Flagg is Director of Multimedia Research, a consulting

group that specializes in front-end, formative, and summative evaluations of technology-based informal education products for children and adults. Dr. Flagg has been involved in the evaluations of 19 giant screen films and associated outreach products. NSF-sponsored summative evaluations are available on [informalscience.org](http://informalscience.org).



**PAUL FRASER**  
**Founder/President, Blaze Cineworks, LLC**

Blaze Cineworks is a consulting and project management firm

specializing in business development and planning for digital cinema, in all the forms it can take—flat screen and dome (including fulldome), 2D/3D/4D—for museum and commercial sectors, and all functions—exhibition, production and distribution. One of Blaze Cineworks' specialties is guiding museum-theater clients, as an owner's rep, through the business and programming planning for, and often the acquisition of, a new digital projection system. Blaze also helps develop films through planning and executive production services and handle film licensing assignments. Content projects include developing 360° video and virtual reality projects that are companions to GS films. Paul has held newly created positions and

C-level roles, whose mandates were to develop a new business. Between 1986 and 2000, he started and led giant screen theater and film divisions at IMAX Corporation and Ogden Entertainment. Paul developed strategic marketing acumen through his early-career work in brand management at Procter & Gamble. He has a Bachelor of Commerce degree from Queen's University in Canada. See [www.BlazeCineworks.com](http://www.BlazeCineworks.com)



**RICK GORDON**  
**President and Co-founder, RPG Productions**

Rick has worked on more than 60 giant

screen projects, both 2D and 3D. Recent giant screen credits include *Hearst Castle: 20th Anniversary Edition* (producer); *Extreme Weather* (co-producer); *Journey to Space 3D* (co-producer & visual effects supervisor); *Titans of the Ice Age 3D* (co-producer & visual effects supervisor); *Mysteries of China* (post supervisor); *Aircraft Carrier* (post supervisor & 3D producer); *Dream Big* (digital post supervisor); and *We, The Marines* (digital post supervisor). His work includes post supervision for two Academy Award-nominated films, *Amazon* and *Special Effects*. Feature-length giant screen credits include Disney's *Beauty and The Beast*, *The Lion King*, and *Treasure Planet*; James Cameron's *DeepSea Challenge*; National Geographic's *U2-3D*; and Studio Canal's *Fly Me to the Moon*. Rick currently serves on the Board of Directors for the GSCA, and previously served on the Board of Directors of the LFCA.



## PRESENTER

# BIOS

## GSCA



### **PAM HARTLEY**

**Vice President for Play Initiatives, Marbles Kids Museum and IMAX Theatre**

Pam Hartley leads play initiatives at Marbles Kids Museum and IMAX Theatre. She leads efforts to design and deliver fun and immersive exhibits, film experiences, events, programs and community partnerships. Pam has been with Marbles and its predecessor museum, Exploris, for 24 years. She was part of the leadership team that developed and opened the initial museum, museum school, and IMAX theater, and then merged two museums to create Marbles Kids Museum and IMAX Theatre in 2007. Over the past 10 years, Team Marbles has worked to ensure that the museum has one, unified cross-campus culture, with strong operational systems, film content selection, and shared play experience. Pam grew up on the production sets of Yorkshire Television, and wanted to be a host on BBC's *Blue Peter* when she grew up. A kids museum with an IMAX is the next best thing.

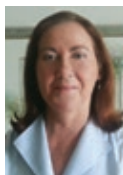


### **CHRIS HURTUBISE**

**Senior Director of Marketing and Communications, COSI**

Chris Hurtubise is an experienced giant screen theater and marketing professional working for COSI-The Center of Science and Industry in Columbus, Ohio. Chris has been with COSI for 18 years and has been associated with the giant screen theater for 14 years. In her role at COSI, she is the Senior Director of Marketing & Communications and is responsible for marketing of the National Geographic Giant Screen Theater as well as

overseeing a four-person marketing team. In addition to her experience at COSI, Chris has experience in consumer products sales and business-to-business marketing for professional services.



### **MARLENE JANETOS**

**Vice President of Visitor Services and Marketing, Museum of Discovery and Science**

Marlene Janetos has served at the Museum of Discovery and Science in Fort Lauderdale, Florida, since 2002. She directs all marketing, public relations, and advertising efforts in addition to overseeing visitor services, membership, graphics, IMAX theater, retail, and concession operations. Janetos spent four years at the Orlando Science Center and was part of the opening teams of three venues: Daytona Beach Ocean Center, Orlando Arena, and Big Bear Arena & Fitness Center. Janetos holds a Bachelor's degree in Journalism: Advertising/Public Relations. She is a graduate of the IAAM "Ogelby" Public Assembly Facility Management School. She currently serves on the Promotions Committee of Visit Florida, the membership committee for GSCA and is an American Express Leadership Alumni now serving on the alumni committee summit task force.



### **VALENTINE KASS**

**Program Director, National Science Foundation**

For the past 16 years at the National Science Foundation (NSF) Education Directorate, Valentine has served as Program Director in the Advancing Informal STEM Learning (AISL) program (formerly the Informal Science

Education (ISE) program), where she manages the AISL media portfolio. The two most recent LF films in her portfolio include Amazon Adventure and Flight of the Butterflies. Valentine also serves as the Manager of NSF's Antarctic Artists and Writers Program in the Polar Division and had the privilege of spending Christmas at the South Pole last year. She is a veteran of the GS industry, having been involved with the GSCA (and its predecessors STC, ISTC, GSTA) for almost 30 years. She has attended all but two of the organization's annual meetings since 1988.



**MARK E. KATZ**  
**Senior Vice President,**  
**Distribution & Theater**  
**Development, Giant**  
**Screen Films and**  
**D3D Cinema**

Prior to joining Giant Screen Films/D3D Cinema, Mark Katz was President of Distribution for National Geographic Studios, where he successfully launched and built one of the industry's leading distribution companies. Prior to that, Mark was President of Distribution for nWave Pictures, Vice President of Sales for Sony Pictures Classics, and IMAX Corporation. Mark has released and distributed some of the most diverse, original, and successful films in the history of the industry over his 30-year career. They include a wide array of highly acclaimed documentary, specialty, art and independent films, such as *Jerusalem*, *The Human Body*, *Oceanmen*, *Titans of the Ice Age*, *U23D*, *Rolling Stones at the Max*, *Titanica*, and *Fires of Kuwait*, as well as the highly acclaimed feature films *The First Grader*, *Amreeka*, *The Last Lions*, and *Restrepo*, which was nominated for an Academy Award®.



**VALERIE KNIGHT**  
**WILLIAMS**

Valerie is Co-Director of Knight Williams, Inc., a California-based corporation which specializes in the research, development, and evaluation of nationally distributed media-based health and STEM education programs targeting diverse audiences in informal and formal educational settings. Related to the giant screen industry, Valerie directed the evaluations for the 2008 Symposium Connecting Society to Science: The Greater Potential of Giant Screen Experiences and the 2013 Setting the Agenda for Giant Screen Research Workshop. She has collaborated on the front-end and formative evaluations for several giant screen film projects funded by the NSF and directed the summative evaluations for: *Mysteries of the Unseen World*, *Sea Monsters*, *Forces of Nature*, *Volcanoes of the Deep Sea*, and *Jane Goodall's Chimpanzees*. Her team is currently planning the summative evaluation for *Amazon Adventures* and will subsequently conduct foundational work for evaluation and research studies for *Secrets of the Universe*.



**BRAD LISLE**  
**Producer/Director,**  
**Foxfire Interactive**

Brad Lisle is an interactive media producer/director/instructional designer who specializes in science education. In 2000, Brad founded Foxfire Interactive to create web and giant screen cinema experiences that help make science exciting and understandable to audiences around the world. Clients include some of the world's foremost educational institutions and biopharma companies. Brad currently serves as producer/director and co-

Principal Investigator for the Global Soundscapes Project—funded by the National Science Foundation. This project targets middle school students and focuses on the science of sound and the emerging field of soundscape ecology. Project components include an interactive theater show that combines a live presenter with the giant screen/IMAX experience. Before founding Foxfire, Brad developed interactive media for WGBH and more than 20 science museums around the world. Early in his career, Brad was a science educator at Boston's Museum of Science, where he gave presentations on topics ranging from lightning to superconductors.



**DANI LEBLANC**  
**Director of the Charles Hayden Planetarium, Museum of Science, Boston**

As an educator, Dani brings over 15 years of experience developing and presenting live, interactive astronomy shows for museum visitors, including school groups, families, general public, and adult audiences. As a producer, she leads the development of the CHP team's fulldome shows, writing scripts, providing concept direction, and overseeing the creation of visual elements and soundtrack. Since the planetarium's conversion to digital 4K in 2010, she has written and produced three feature shows—*Undiscovered Worlds: The Search Beyond Our Sun*, *Moons: Worlds of Mystery*, and *From Dream to Discovery: Inside NASA*—and overseen and contributed to the production of numerous original arts, music, and experimental programs for the dome. Ms. LeBlanc has a B.A. in Astronomy and Physics from Boston University.



**KENT MAAHS**  
**Director of Sales & Retail Operations, Science Center of Iowa and Blank IMAX Dome Theater**

As a Director with the Science Center of Iowa & its IMAX Dome Theater, Kent oversees not only the theater operations, but all other related, front-end areas—Box Office, Café/Concessions & Sales Office. He has worked diligently to engage the public by scheduling the highest quality documentaries, but also pushing DMR and alternative content in all venues of his institution. Located in the heart of Des Moines, the Science Center of Iowa and its IMAX Dome Theater helped the city's downtown renaissance. The expansion of evening events and theater offerings has contributed greatly to this growth. Finding unique and nontraditional uses for all venues has become a necessary trait for institutional theaters. This creative approach to expanding business and patron-building should be a focus for everyone in our industry.



**JAMES NEIHOUSE, ASC**  
**Cinematographer**

James Neihouse is a freelance cinematographer who has been involved with the giant screen film business since 1976. His credits include some of the most successful films in the format, including *The Dream Is Alive*, *Space Station 3D*, *Hubble 3D*, and *A Beautiful Planet*. In 1980 he was cinematographer for *The Eruption of Mount St. Helens*, the first giant screen film to be nominated for an Academy Award. Neihouse's work has taken him from the Arctic Circle to the jungles of India, from South Pacific coral

reefs to Sub-Saharan Africa, and from the decks of The America's Cup yachts to the cockpit of the Space Shuttle. In his work with NASA, he has trained more than 26 shuttle and space station crews on the intricacies of large format filmmaking. He is a member of the American Society of Cinematographers (ASC), and the Academy of Motion Picture Arts and Sciences, cinematography branch.



**ROBERT PATTERSON**

**Computer Graphics Visualization Artist/ Designer, NCSA's Advanced Visualization**

**Lab, University of Illinois**

Robert collaborates with scientists, technologists, and other artists to produce cinematic visualizations of scientific data. He has art directed and created virtual camera choreography for visualizations that have appeared in IMAX 3D, feature film, broadcast television, and full-dome planetarium productions. Robert co-created Virtual Director, a virtual reality computer graphics tool for interactively designing camera moves. He has used Virtual Director and other technologies to collaboratively design immersive journeys through scientific data to inspire broad public audiences about astrophysics, earth systems and other scientific domains. Recent AVL productions include creating visualizations for IMAX's *A Beautiful Planet* (2016) and *Hubble 3D* (2010), *The Tree of Life* feature film (2011) and full-dome productions *Solar Superstorms* (2015), *Dynamic Earth* (2012) and *Black Holes: The Other Side of Infinity* (2006).



**EDGAR RODRIGUEZ**

**IMAX Dome Manager, Tijuana Cultural Center**

Edgar is a Tijuana native who studied Latin American Literature at the Universidad Autónoma de Baja California. He also has a background in film studies and has produced a couple of short films. Since 1994 he has worked with cultural entities in the city of Tijuana. He started working for the Tijuana Cultural Center in 2003, being appointed the IMAX Dome manager in 2008.



**ROBIN SIP**

**Director of Show Production & Content, Evans & Sutherland; CEO Mirage3D**

Robin is founder and director of Mirage3D and an award-winning pioneer of special venue 3D cinema. Founded in 1999, Mirage3D, based in the Hague, Netherlands, is a leading production firm in the field of digital dome media production (aka "full-dome"). He originally trained as a computer engineer, then became a 3D modeler and later a writer/director. Robin entered the full-dome field in 1988, gaining experience in the Omniversum Space Theatre in the Hague, at Evans & Sutherland and the London planetarium. He's made 20 full-dome shows, including a number of popular favorites and financial successes, including *Two Small Pieces of Glass*, *Dawn of the Space Age*, *Origins of Life*, *Natural Selection* and *Dinosaurs@Dusk*. The Mirage3D's productions play in over 700 full-dome theaters and science centers around the world. *Dawn of the Space Age* became the world's first 3D full-dome film and is the most licensed full-dome film in the industry.



**GARY M. TIMKO,  
PH.D.**

**Senior Research  
Associate, Center for  
Research and Evaluation,  
COSI**

Dr. Timko will provide a brief overview of the benefits and limitations of evaluation data and facilitate a discussion with expert panelists about how to collect and interpret data to measure the impact of the giant screen film experience. He received a Doctorate degree in Education Research and Evaluation from The Ohio State University. He has 18 years of experience conducting research and program evaluation in the areas of non-profit social service providers, state government, and formal and informal education and learning environments. He joined the staff at the Center of Science and Industry (COSI) in 2015 as a Senior Research Associate.



**NANCY WANG**  
**Director of Post-  
Production, Legend**

Nancy joined the company in 2010, and prior to that edited for broadcast television and marketing for clients such as The Discovery Channel, Travel Channel, MTV and Sony Pictures Home Entertainment. Throughout her seven-year tenure at Legend, she has provided editorial support for theatrical stereo conversion, 4K and multi-camera, high frame rate VR projects for North American Operations. She has been highly involved in the technical project management and pipeline integration of Legend's Depth Grade process, and

has been instrumental in the build out of two, 3D screening rooms, the implementation of TVIPS and RV to support simultaneous, multi-site reviews and the integration of SGO Mistika into the Legend review systems.



**PAUL WILD**

**Theatre Director, IMAX  
Victoria Inside the Royal  
BC Museum**

October 2016 marks the 14th anniversary for Paul in the giant screen industry. During this time and with credit towards a commitment to film marketing and a great team of staff and management, IMAX Victoria has continually been a top performer in the industry. In addition, Paul has implemented and maintained the most successful annual pass program in the IMAX world, with around 19,000 to 20,000 members annually. In 2008 his projection booth team was awarded the Best Booth Award courtesy of IMAX Corporation. While essentially operating as an independent commercial theater, Paul has also had the benefit and experience of operating within the environment of a mission-based institution—the Royal BC Museum. His 20+ years of professional hotel management experience within the tourism and hospitality field complements his approach to the giant screen industry. Over the years he has contributed to the GSCA through a long-standing involvement on the Professional Development Committee and is a GSCA board member.





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Thursday, September 28

7:30 am - 8:15 am

**Hurricane** (Dome)

MSI

9:45 am - 10:30 am

**Hurricane** (Flat)

Navy Pier Imax

Tuesday, September 26

11:15 am - 12:00 pm

**Planet Power** (fine cut)

Navy Pier IMAX



Tuesday, September 26

1:30 pm - 4:15 pm

**Snow**

Films in Production Screening

Navy Pier IMAX

Wednesday, September 27

11:45 am - 1:00 pm

**Member meeting and lunch,**

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DoubleTree: LaSalle Ballroom

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