#### AN SK FILMS RELEASE

Presented with the support of TEATOWN

An Arise Media and Archipelago Films Production

in association with Reconsider Media

in collaboration with HHMI Tangled Bank Studios

Produced and Directed by Susan Todd and Andrew Young

Executive Producers
Jonathan Barker
Sean B. Carroll
Stephen Apkon

Supervising Producer Myles Connolly

Story by Susan Todd & Andrew Young

Script by
Andrew Young
Susan Todd
Wendy MacKeigan

Additional Writing Mose Richards

Director of Photography
Andrew Young

Cinematography Andrew Young Michael Male

Original Music Gil Talmi Editors
Jim Isler
Lincoln Athas

Sound Designer Brian Eimer

Production Supervisor Katherine van Hengel Line Producer Kathryn E. Ruopp

Associate Producers
Katherine van Hengel
Melanie Quinn
Michael Male
Kaiser Wahab

Production Coordinator Alicia Decina

Narrated by Caleigh Barker

# Featuring

Katie Annie Fabian
Ben Bobby Axelrod
Mother Susan Todd
Mother's voice Cheri Lynne
Father Andrew Young
Father's voice Chris Ryan
Katie's Friend Orlyne Garcia

Ben's Friend Nic Chang
Classmate 1 Tanner Lamanuzzi
Classmate 2 Katherine Lafountain

Classmate 3 Khadia Abam-Depass Driver Katherine van Hengel

Passenger Will Axelrod Katie Stand-In Clara Young Ben Stand- In Walker Young

> Family Dog Boomer Family Cat Willow

Camera Assistants & Operators Brandon Sargeant Christopher Georgia Insurance
Taylor and Taylor
Reiff Associates

Production Consultants Sabina Barach Thomas Casciato

**Darryl Curry Assistant Producer Animal Wranglers** Veronikah Sanford Set Design & Construction Jenny Muller Christopher Georgia Sarah Young **Production Assistants** Adam Edelstein Melissa Young Alex Cochran Michael Male **Evan Davies Costumes and Casting** Darryl Curry Rana Faure Katherine van Hengel Alex Grant Greenspeople William Kuebler Steven A. Knapp **Graphic Artist** Christopher Maher Karen Jescavage-Bernard Clara Young Emma McNamara Pam Pooley Ian Slakas Researchers Walker Young **Location Sound Nick Naitove** Ian Slakas Emma McNamara Interns Owen Ackerman **Brandon Sargeant** Michael Male **Abby Andrews** Legal Kaiser Wahab, Riveles Wahab LLC **Evan Douglas Assistant Editor** Cindy Goldstein, ESQ., CPA Jordan Oghihara Lincoln Athas Scientific Advisors **Bookkeepers** Dr. Bernd Blossey Marjorie Watson Ley Dr. Michael Rubbo Irene Glauber Dr. Eleanor Sterling

#### **AERIAL PHOTOGRAPHY**

Dr. Douglas Tallamy

MARK CHAMBERLIN	AEROBO	Aerial Camera Operator
PRODUCATIONS		Marque Dewinter
	Aerial Drone Pilot	
Aerial Drone Pilot	Dexter Kennedy	Aerial Drone Technician
Mark Chamberlin		Ben Egan

### **SOUND DESIGN & MIX**

Post Production Supervisor

Nathan Cohen

**IMAGESINSOUND** 

**Supervising Sound Editor** 

Brian Eimer

**Foley Artist** Guy Francoeur

Stereographer **Hugh Murray** 

Sound Editors

**Foley Assistants** 

**Workflow Consultant** Nick Shaw

Michael Bonini, Robynne Truman, Ross Buchanan

Laurent Ouellette, Thomas

Garant

Additional Voice Talent Ben Dawson, Christian

Steiner, Tabitha Vidaurri

Narration Record Robynne Truman Foley Mixer Jo Caron

**Dolby Sound Consultant** 

Ed Ballard

Post Audio Assistant Josh Campbell

**Foley Studio** Jocaronaudio

# IMAX® FILM, LASER AND DIGITAL VERSIONING

**IMAX Consultants** David Keighley, Patricia Keighley **IMAX High Resolution Recording** Fred Masselink, Ross Miltenberg

**IMAX Post Original** Content Christian Straub, Sarah Sheldon, Irving **Barrios** 

**IMAX Negative Cutting** German Nunez

**IMAX Film & Digital Colorist** Lee Wimer, Chris Thomas

**IMAX 70mm Positive Assembly** Anacleto Burgos, Ivan Tobar, Faisal Manira

> IMAX 70mm QC Scott Price, Kurt Schaefer

**VISUAL EFFECTS** 

Visual Effects Supervisor Lincoln Athas

**SOUTHBAY Compositing Supervisor**  THE MOLECULE

**MACHINEYES** VFX Artists

Benjamin Connor VFX Executive Producer Nick Young, Zack Young Chris Healer **Lead Compositor** A Precess Media Division Stanislav Shapetskiy VFX Producer Animesh P Dwived Jamie McIntyre, Michael Compositors Fernandes **VFX Assistants** Taylor Armstrong, Patricio Brandon Sargeant, Miles Harris, Ben Jin, Daniela Teng, VFX Coordinator Shebar, Matt Craig

Yogo Sun, Jerry Shen

Compositing Supervisor Victoria Penzes

Benjamin Zenker

Compositors
John Seppala, Selim Yang,
Dianshuo Zhang, Jesse Speer,
Min Hwa Jung, Gideon
Hwang, Jung Um, Nick Crist,
Aaron Wei, Scarlett Thiele,
Elijah Lamond, Sharon Hao

**HHMI Tangled Bank Studios** 

Managing Director Director of Operations
Anne Tarrant Lori Beane

Consulting Producer Research Director
Jared Lipworth Laura Helft

Special Thanks
Paul Beardsley, Laura Bonetta, Jennifer Bricken, Bridget Conneely, David Elisco, Dennis Liu

# Filmed with the Cooperation of

Adirondack Wildlife Refuge Mohonk Preserve Teatown Lake Reservation
Steve and Wendy Hall Dr. John Thomas Kevin Carter, Dianne Barron

Concord Field Station, New Jersey Audubon
Harvard University Lorrimer Sanctuary The Caterpillar Lab

Dr. Andrew Biewener	Patrick Scheuer	Samuel Jaffee
CRCS Fisheries and Wildlife Technology Scott Jordan, Mikayla Rix	On Earth Plant Care Steven A. Knapp	The New York Botanical Garden Wayne Cahilly
Department of Animal Science, The Pennsylvania State University Don Wagner, Kyle Eisenhardt, Amanda Elridge,	Pace University Environmental Center James Eyring  Sweet Briar Nature Center Janine Bendicksen, Isabel	Trailside Museum Dr. Edwin McGowan, Melissa Gillmer The Wolf Mountain
Jordan Fairman, Graham Gorgas, Madeline Killian,	Fernandes, Scott Bloechle, Sam Hammel	Nature Center Will Pryor
Whitney Pequignot, Christina Wega Hawk Creek Loretta Jones, Tanya C. Lowe	Sylvan Heights Bird Park Ali, Katie and Mike Lubbock, Nick Hill, Alex Hulbert, Kat Lewandowski, Nick Kesick, Bill "Toad" Herring	Wess Exotic Animals Patricia A. Wess
	Additional Thanks to	
Patty Buchanan and Chandu Visweswariah Adma D'Heurle and Family Susan St. Germaine Richard Johnston	Deborah, Devon, and Craig Kriebel Jean Parker Meriwether Payne Lia Pignatelli	Deborah and Rob Ramsey George Reiger David and Fabiana Rinaldi John and Lynn Salmon Dr. Michael Steele
30	Conversion and DI by SOUTHB	AY
Stereoscopic Supervisor Jeremy Nicolaides	3D Supervisors-China Lance He, Infi Shen	Production Coordinator Jordan Johnson
Senior Colorist/Conform	Production Managers	Senior Technical Director

Mari Levitan, Cathy Tang

**Clayton Stearns** 

Editor

Meetal Gokul

**Project Managers** Jim Shan, Davis Xu, Tony Huang

Lead Depth Artist Walt Zhu

**3D Executive Producer** Matt Akey

**Production Assistant** Sunshine Yan

Depth Artists Kimi Zhou, Paul Zhong, One Fu, Aghes Zhang, Hardy Yu, Debbie Ding,

CTO-Southbay Keith Chang Ph.D.

QC Artists Wade Xu, Plex Lao, Rory Pan, Aaron Zheng

King Jin, Silria Dong

**CEO-Southbay** Chloe Dai Ph.D.

Render Wrangler Jockey Shen

#### **MUSIC**

"I'm Alive (Life Sounds Like)" Words & Music Performed by Michael Franti, Adrian Newman, Jason Bowman Performed by Michael Franti & Spearhead ©Universal Music Corp. on behalf of itself and Frantic Solutions Published by Seven Peaks Music obo itself and Anew Tune Oz (ASCAP) Published by BMG Bumblebee (BMI) and J Bowman Music (BMI) All rights administered by BMG Rights Management (US) LLC Courtesy of Republic Records under license from Universal Music Enterprises

"Free Fallin" Written by Tom Petty and Jeff Lynn Performed by Tom Petty Published by Gone Gator Music (ASCAP) Published by EMI April Music Inc. Courtesy of Geffen Records under license from Universal Music Enterprises

"Into the Light" Music and Lyrics by Andrew Gross and Gil Talmi Performed by Devyn Valerie Produced by Andrew Gross and Gil Talmi **Courtesy of Konsonant Music** 

**ADDITIONAL IMAGES & VIDEOS** iStockPhoto.com and Shutterstock Samantha Blake, Nathan Cohen, Warren Goodman, Carole Levy, Alex Mifflin Chris Morgan, Roy Neese, Ville Saalo, Visit Anchorage

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Arise Media Board of Directors Bradley Martin, Dr. James Grant, Andrew Young, Susan Todd, Katherine van Hengel, David Swope - Chairman Emeritus

Fiscal Sponsorship The Jacob Burns Film Center

# **Special Thanks**

Richard Abramowitz Brian Ackerman and Lael Morgan Lisa Apkon Christina & Jim Axelrod Denise Bessette Phyllis Bock Joseph Caputo Brian and Celia Carroll **Andrew Cheever** Bob Conte Jane Cooke The Craighead George Family Croton Academy of Comedic Arts Croton Arboretum Obie Clifford Maryanne Culpepper

**Edie Demas** 

Judy Doctoroff Sharon Douglas Lori Ensinger Marie & Genie Fabian Feed the Birds Nancy Felcher Cindy George **Emily Gest** Dr. James Gibbs Dr. Christopher Guglielmo Jason and Elissa Holzman Dr. Margaret Honey Kathleen Hughes Stephen Ives Daniel R. Katz Marjorie and David Kaufmann

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Charlotte Brohi- Houston Museum of Science
Julie La Roche- Montreal Science Center
Dave Sigworth-The Maritime Aquarium
Bobbi Hohmann- Fernbank Museum of Natural History

Inspired by the writings of Richard Louv and Jean Craighead George

Dedicated to the vision of David Swope 1941-2018