



**California Film Institute Education
5th Annual Environmental Youth Forum
Social Environmentalism
Resource Guide**

Monday, February 11 and Tuesday, February 12, 2013

The Christopher B. Smith Rafael Film Center

Table of Contents

<i>What Can I Do?</i>	6
<i>Engage! Connect! Act! Lead!</i>	6
Films for February 12	7
<i>Among Giants</i>	7
About the film	7
About the filmmakers	7
About the McKay tree-sit	7
Treetop tweets	8
Resources	8
Humboldt County forests	8
Old-growth forests	8
Habitat preservation	8
Green Diamond (formerly Simpson)	8
Earth First!	9
<i>Bidder 70</i>	10
About the film	10
About the filmmakers	10
Resources	10
About the film and filmmakers	10
Carbon emissions and climate	10
Oil- and gas-drilling issues	10
Civil disobedience	11
Articles about Tim DeChristopher’s trial and imprisonment	11
<i>Bitter Seeds</i>	12
About the film	12
About the filmmaker	12
Resources	12
About Bitter Seeds	12
Genetically modified crops	12
Genetically modified crops in India	13
India and cotton farming	13
<i>Cane Toads: The Conquest</i>	15
About the film	15
About the filmmaker	15
Resources	15
Cane toads	15
Cane toads in Australia	15
Invasive species	16
About the film and filmmaker	16

<i>Chasing Ice</i>	17
About the film	17
About the filmmaker	17
Resources	17
Arctic glaciers	17
Effects of glacier melting	18
James Balog	18
About the film and filmmaker	18
About the film	19
About the filmmaker	19
Resources	19
Asian elephants	19
Soraida Salwala	19
Elephant prostheses	20
Landmines	20
<i>A Fierce Green Fire</i>	21
About the film	21
About the filmmaker	21
Resources	21
Environmental movement	21
Conservation	22
Pollution	22
Love Canal and Lois Gibbs	22
Ecology and Greenpeace	22
Paul Watson and Sea Shepherd	23
Brazilian rubber industry	23
Rainforest deforestation	23
Chico Mendez	24
Climate change	24
Grassroots activism	24
About the film	25
About the filmmakers	25
Lawn Facts	25
Resources	26
Lawn-care business	26
Water usage and quality	26
Pesticide and fertilizer usage	26
Healthy yards	27
<i>Green Streets: Turning Trash into Cash in an American Inner City</i>	28
About the film	28
About the filmmaker	28
About Green Streets	28
Support for community business	28

Green Streets' public profile	29
Recycling	29
Composting	29
<i>The New Environmentalists</i>	30
About the film	30
About the filmmakers	30
Resources	31
Goldman Prize Winners	31
Ikal Angelei	31
Caroline Cannon	31
Evgenia Chirikova	32
Fr. Edwin Gariguez	32
Sofia Gatica	33
Ma Jun	33
<i>Rebels with a Cause</i>	34
About the film	34
About the filmmakers	34
Resources	34
The film	34
Point Reyes National Seashore, agriculture, and development	34
<i>Terra Blight</i>	36
About the film	36
About the filmmakers	36
Resources	36
The film	36
E-waste	36
Responsible electronics ownership	37
Recycling e-waste	37
E-waste-recycling health risks	37
<i>WATERSHED: Exploring a New Water Ethic for the New West</i>	38
About the film	38
About the filmmakers	38
Resources	38
The film	38
Watershed	38
Colorado River	39
Water rights	39
Water conservation	39
<i>Relevant Resources</i>	40
Deforestation	40
Articles about deforestation	40
Biodiversity	40

Tar sands and oil production	41
Global warming	41
For Students	42
For Teachers	42

What Can I Do?

Engage! Connect! Act! Lead!

The 5th Annual Environmental Youth Forum is a two-day event for school groups from grades 1–12, incorporating film screenings, individual and panel discussions, and Q & As with filmmakers and representatives from leading local and national environmental organizations. The EYF was created to address the growing need for an active and engaging approach to teaching environmental awareness and activism to a diverse youth population. The Environmental Youth Forum gives students a window into many environmental issues of our time, and they leave with the question, “What Can I Do?” answered many times over.



Films for February 12

Among Giants

About the film

In the midst of California's coastal redwood region, Green Diamond Resource Company continues to clear-cut redwood forests, devastating habitats and leaving scars across the land. "Farmer," a direct-action environmental activist in his late 20s, decides to tree-sit in the McKay Tract—a 60-acre grove of ancient redwoods that is home to spotted owls, deer, flying squirrels, and countless other life forms. *Among Giants* begins three years into the McKay tree-sit.



Farmer

Atop his tiny platform a hundred feet up in the ancient redwood canopy, Farmer must battle the elements and avoid isolation as he fights for a sustainable future. The film uses a restrained *vérité* style that reflects the pace of life in the tree village. As Farmer outlasts a vicious storm, counts the rings on a felled tree, and tramps through a recent clear-cut, the film asks questions about what it means to follow one's beliefs and make a difference in the world.

<http://www.amonggiantsfilm.com/>

About the filmmakers

Directors/Producers/Cinematographers/Editors
Christopher Cresci, Ben Mullinkosson, Sam Price-Waldman

http://www.imdb.com/title/tt1954231/fullcredits?f=tt_ov_dr#directors

For **Ben Mullinkosson**, boats and trains have always been on the mind of this Midwest-raised child. New places with new faces always served as motivation to keep exploring. Around the world by ship and across the lands by skateboard, this academic adventurer won't ever stop asking questions. With camera in hand the future might not be so clear cut, but the path is lit with brilliant argon gas as

day-by-day opportunity is shaped into an explosive mess of creativity and fun. Ben currently lives in Chengdu, China, where he makes documentaries. He is returning to the United States in January 2013 to finish his BFA in Film Production at Chapman University. mulli100@mail.chapman.edu

Sam Price-Waldman is a documentary filmmaker from Albuquerque, New Mexico. He has a strong love of travelling and the outdoors, and he has made films in Ghana, Fiji, Germany, and all across the United States. Sam graduated from Chapman University in May 2012, with a BFA in Film Production and hopes to continue making documentary films for the rest of his life. Sam recently finished a short documentary, *Tailings*, about a 22-million-ton pile of radioactive uranium byproduct in rural New Mexico. He is always on the lookout for projects that will allow him to extend his shooting and editing creativity. sampricew@gmail.com, www.sampricewaldman.com

Christopher Cresci was raised in Walla Walla, Washington, where he gained his appreciation for the outdoors at an early age. Rock climbing, backpacking and trail running quickly became some of his favorite pastimes. Chris graduated from Chapman University in May 2012, with dual BFAs in Film Production and Advertising, and he hopes to turn his loves of traveling, the outdoors, and filmmaking into a career. He is currently finishing a short experimental documentary, *Why We Climb*, about a group of Southern California rock climbers and their passion for the sport. www.chriscresci.com

About the McKay tree-sit

A Google Earth layer depicts the elimination of mature forest habitat in the McKay Tract east of Eureka, California. Green Diamond is proposing residential development in the northwestern portion of the tract.

Legend:

Red= Green Diamond Resource Company "McKay Tract" 2,000 acres.

Orange= "McKay 09" Timber Harvest Plan targets most significant remaining stands in the tract.

Yellow= 1,000-foot radius surrounding Northern Spotted Owl Nesting Sites as of 2006.

Green Shaded = Highlights areas logged since 2005.



Treetop tweets

Farmer/Earth First! Humboldt Twitter
@McKay_09

“Living in a tree village 100 ft up in a Redwood Forest to stop it from being clear-cut by the timber giant Green Diamond.”

Resources

McKay Tract in Humboldt County

The McKay Tract

<http://www.northcoastjournal.com/news/2009/05/21/mckay-tract/>

New McKay Tract plan hatched: Green Diamond land trust put forward timber conservation community forest proposal http://www.times-standard.com/localnews/ci_16863377

McKay Tract Community Forest

<http://co.humboldt.ca.us/board/agenda/quests/mg214617/as214665/as214666/ai216597/do216889/bosagendaitem.pdf>

Rare Redwood Tract Protected as a Community Forest

<http://www.wildcalifornia.org/blog/mckay/>

Humboldt County forests

The Struggle for a Redwood National Park

http://www.nps.gov/history/history/online_books/redw/history14a.htm

Tour the Avenue of the Giants

<http://redwoods.info/showrecord.asp?id=513>

See the Redwoods

<http://www.redwoods.info/category.asp?category=Redwoods>

Forest Resources

http://co.humboldt.ca.us/gpu/docs/meetings/natl_res/06chapte.pdf

Pacific Northwest Research Station

<http://www.fs.fed.us/pnw/>

Pacific Northwest Research Station Science Findings

<http://www.fs.fed.us/pnw/sciencef/scifi149.pdf>

Old-growth forests

Intact Forest Landscapes

<http://www.greenpeace.org/international/en/campaigns/forests/our-disappearing-forests/intact-forest-landscapes/>

Habitat preservation

UNESCO – MAB Biosphere Reserve Information: California Coastal Ranges

<http://www.fs.fed.us/pnw/sciencef/scifi149.pdf>

Spotted Owls on McKay Tract

<http://humboldtherald.wordpress.com/2008/07/22/spotted-owls-on-mckay-tract/>

Green Diamond (formerly Simpson)

Green Diamond Resource Company

<http://www.greendiamond.com/>

Responsible Forestry: Environment

<http://www.greendiamond.com/responsible-forestry/environment/>

Responsible Forestry: California

<http://www.greendiamond.com/responsible-forestry/california/>

Green Diamond plan would double size of Eureka

<http://humboldtherald.wordpress.com/2008/05/09/green-diamond-plan-would-double-size-of-eureka/>

CEQA Northern Region Coastal Conservation Planning Section Documents

<https://nrm.dfg.ca.gov/documents/ContextDocs.aspx?cat=CEQA-NR-CCP>

Review of Green Diamond Resource Company's Timber Harvest Operations and Forest Man-

agement Activities As They Relate to Rate of
Harvest and Cumulative Watershed Effects, June
2012

http://www.waterboards.ca.gov/northcoast/board/info/board_meetings/10_2012/pdf/green_diamond/ROWD_for_the_Forest_Management_WDR_Rate_of_Harvest_6-15-2012_Final.pdf

Earth First!

Earth First! Humboldt <http://efhumboldt.org/>

Earth First! Worldwide

<http://www.earthfirst.org/>

Earth First! Journal <http://earthfirstjournal.org/>

Earth First! Newswire

<http://earthfirstnews.wordpress.com/>

Actions Speak Louder Than Words As Earth

First! Shuts Down Gas Drilling In Western PA

<http://itsgettinghotinhere.org/2012/07/09/actions-speak-louder-than-words-as-earth-first-shuts-down-gas-drilling-in-western-pa/>



Bidder 70

About the film

Tim DeChristopher disrupted a controversial U.S. Bureau of Land Management Oil and Gas leasing auction in 2008. The young man posed as a bidder (#70) and bid \$1.7 million to win 22,000 acres of land he did not intend to pay for—or drill on. He was jailed for his beliefs and is serving the last six months of his sentence at a halfway house in Salt Lake City. His sentence ends on April 21, 2013—the day before Earth Day.



Tim DeChristopher after the auction

About the filmmakers

Bidder 70 was made by Beth and George Gage, whose Gage & Gage Productions creates compelling personal films that will empower viewers, initiate dialogue and prompt action on provocative issues. Concentrating on the environment and social justice, they present issues underrepresented in the current media. Their films educate, entertain, inspire and motivate viewers to become actively involved in humanitarian and environmental issues.

Directors/Producers **Beth Gage, George Gage**

Screenwriter **Beth Gage**

Cinematographer **George Gage**

Editor Ryan **Suffern**

<http://www.imdb.com/title/tt2085759/>

Resources

About the film and filmmakers

<http://www.bidder70film.com/#!/about/cee5>

http://www.alternet.org/story/155069/earth_day%3A_9_films_that_will_change_the_way_you_think_about_the_world

<http://www.gageandgageproductions.com/#!/biography/cfvg>

Carbon emissions and climate

Carbon emissions

<http://www.350.org/about/science>

@mospheric Post | April 22, 2012

<http://co2now.org/This-Site/Atmospheric-Post/atmospheric-post-april-2012.html>

The CO2Now Climate Sheet

<http://co2now.org/Current-CO2/CO2-Now/the-climate-sheet.html>

The IPCC 4th Assessment Report

http://www.ipcc.ch/publications_and_data/publications_ipcc_fourth_assessment_report_synthesis_report.htm

Climate Safety <http://climatesafety.org/>

Global Fossil-Fuel CO2 Emissions

http://cdiac.ornl.gov/trends/emis/tre_glob.html

Fossil-Fuel CO2 Emissions (index)

http://cdiac.ornl.gov/trends/emis/meth_reg.html

Vermont: Gov. Shumlin Announces New Cap on Regional Carbon Emissions

<http://www.elp.com/news/2013/02/08/vermont-gov-shumlin-announces-new-cap-on-regional-carbon-emissions.html>

Oil- and gas-drilling issues

Hydraulic fracturing (fracking)

<https://www.federalregister.gov/articles/2012/05/11/2012-11304/oil-and-gas-well-stimulation-including-hydraulic-fracturing-on-federal-and-indian-lands>

Bureau of Land Management

http://www.blm.gov/wo/st/en/info/About_BLM.html

New Energy for America

<http://www.blm.gov/wo/st/en/prog/energy.html>

Oil and Gas Leasing on Public Lands

<http://www.blm.gov/wo/st/en/prog/energy.html>

Resolution to Retain State Authority over Hydraulic Fracturing
<http://www.propublica.org/documents/item/346244-alec-resolution-to-retain-state-authority-over>

Civil disobedience

Civil Disobedience
<http://plato.stanford.edu/entries/civil-disobedience/>

Civil Disobedience
<http://legacy.earlham.edu/~peters/writing/civ-dis.htm>

Tim DeChristopher speaks to youth at Netroots Nation 2011
<http://www.youtube.com/watch?v=0Jj0QrHceI0&feature=related>

Tim DeChristopher gives keynote address at Power Shift 2011
<http://www.youtube.com/watch?v=81EZUkYzrxU&feature=related>

GristTV: Tim DeChristopher on the power of nonviolent civil disobedience
<http://www.youtube.com/watch?v=5sqHYem6zqM&feature=related>

“Yes, we are talking about a Revolution” —Tim DeChristopher
<http://www.youtube.com/watch?v=Vtvllzytj20&feature=related>

Peaceful Uprising
<http://www.peacefuluprising.org/about/peaceful-uprisings-core-principles>

Peaceful Uprising mission
<http://www.peacefuluprising.org/about/our-mission>

Articles about Tim DeChristopher’s trial and imprisonment

Meet America’s Most Creative Climate Criminal
<http://www.rollingstone.com/politics/blogs/national-affairs/meet-america-s-most-creative-climate-criminal-20110707>

The Monkey Wrencher Goes to Jail
<http://www.outsideonline.com/blog/outdoor-adventure/politics/the-monkey-wrencher-goes-to-jail.html>

Jailed Climate Hero Tim DeChristopher Thrown in the Hole

<http://www.rollingstone.com/politics/blogs/national-affairs/jailed-climate-hero-tim-dechristopher-thrown-in-the-hole-20120328>

Climate Activist Tim DeChristopher Out of ‘Isolated Confinement’

<http://www.rollingstone.com/politics/blogs/national-affairs/climate-activist-tim-dechristopher-out-of-isolated-confinement-20120329>

Who Put Tim DeChristopher in Isolation?
<http://www.youtube.com/watch?v=Kpm7TPzn6bc&feature=youtu.be>

“Civil disobedience for the environment”
<http://upwithchrishayes.msnbc.com/news/2012/04/07/11073968-civil-disobedience-for-the-environment?lite>

Tim DeChristopher, Utah Environmental Activist, Appealing 2011 Conviction

http://www.huffingtonpost.com/2012/05/09/tim-dechristopher-appealing-conviction_n_1503706.html

Utah activist Tim DeChristopher drops appeals: Tim DeChristopher looking ahead to transfer to SLC halfway house Oct 24

<http://www.sltrib.com/sltrib/news/54988238-78/dechristopher-court-activist-appeals.html.csp>

Activist Tim DeChristopher to Be Released From Prison

http://www.truthdig.com/eartotheearth/item/activist_tim_dechristopher_released_from_prison_20121009/

Tim DeChristopher’s sentencing statement

<https://www.commondreams.org/view/2011/07/26-13>

Bitter Seeds

About the film

Biotechnology is changing the way farming is done all over the world. Advocates believe the “New Green Revolution” is the only way to provide sufficient food for the world's growing population, while opponents raise environmental concerns and fear that genetically modified organisms (GMO) drive small-scale farmers off the land. *Bitter Seeds* explores the controversy from a village in India that uses genetically modified seeds to grow cotton to U.S. government agencies that promote them.



In December 2012, the International Documentary Association (IDA) selected *Bitter Seeds* for the Humanitas Award. This award is given to a film that explores the hopes and fears of human beings who are very different in culture, race, lifestyle, political loyalties, and religious beliefs in order to break down the walls of ignorance which separate us

In his speech, Micha Peled dedicated the award to India's farmers. But it was his comment about Monsanto at the end of the speech that got the most attention. See the speech clip here, but be warned that the director uses profanity:

http://www.youtube.com/watch?v=02IW_hPpc9w

<http://teddybearfilms.com/>

About the filmmaker

Micha X. Peled founded Teddy Bear Films in 1999. Peled produced and directed videos for the U.S. peace movement in the 1980s. He made his first television documentary in 1992, while working as the executive director of Media Alliance, a San Francisco media watchdog group. In 2000, Peled com-

pleted *Store Wars: When Wal-Mart Comes to Town*, which won Best Documentary at the San Francisco International Film Festival. It was nominated for the IDA (International Documentary Association) Distinguished Achievement Pare Lorenz Award. Conceived as a prequel to the previous film, Peled's first feature doc, *China Blue*, *Store Wars* looks at how the cheap goods we consume are made. The film opened at the Toronto International Film Festival (TIFF) and won the Amnesty International Human Rights Award at the International Documentary Festival in Amsterdam (IDFA).

Director/Producer/Screenwriter **Micha X. Peled**
Cinematographer **Devendra Golatkar**

Editor **Leonard Feinstein**

www.imdb.com/title/tt2306473/

Resources

About Bitter Seeds

India: Gutting of India's cotton farmers

<http://www.globalpost.com/dispatches/globalpost-blogs/america-the-gutted/india-cotton-farmers-monsanto-suicides>

Brilliant Documentary Bitter Seeds Illuminates Plight of the Indian Farmer

http://www.huffingtonpost.com/leslie-hassler/bitter-seeds-documentary_b_2155970.html

Bitter Seeds

<http://www.idfa.nl/industry/tags/project.aspx?ID=4f0dd106-373b-47c6-87da-12a21265a3b4>

Genetically modified crops

I know the U.S. government just allowed a few new GE crops on the market — should I be worried?

http://www.farmaid.org/site/apps/nlnet/content2.aspx?c=qlI5lhNVJsE&b=2723877&ct=9141787¬oc=1&msource=adwords&gclid=CL-r-6WDP_LUCFQThQgod1QgADA

Genetically Engineered Crops

<http://www.centerforfoodsafety.org/campaign/genetically-engineered-food/crops/>

Food, Genetically modified

http://www.who.int/topics/food_genetically_modified/en/

Genetically Modified Crops Have Led To Pesticide Increase, Study Finds

http://www.huffingtonpost.com/2012/10/02/genetically-modified-crops-pesticides_n_1931020.html

Genetically Modified Crops

<http://www.worldscientific.com/worldscibooks/10.1142/p284>

Definition of Genetic Modification

<http://www.scotland.gov.uk/Topics/farmingrural/Agriculture/Environment/15159/definition>

Genetically Engineered Plants and Foods: A Scientist's Analysis of the Issues (Part I)

<http://www.annualreviews.org/eprint/9Ntsbp8nBKFATMuPqVje/full/10.1146/annurev.arplant.58.032806.103840>

Genetically Modified Organisms

<http://www.nongmoproject.org/about-gmos-2/>

Genetically Modified Foods and Organisms

http://www.ornl.gov/sci/techresources/Human_Genome/elsi/gmfood.shtml

Genetically modified crops in India

Are genetically modified crops finally on their way out of India?

<http://www.firstpost.com/india/are-genetically-modified-crops-finally-on-their-way-out-of-india-543788.html>

Higher yields & farmer preferences show, Bt cotton detractors spreading patent falsehoods

http://articles.economictimes.indiatimes.com/2013-01-30/news/36636091_1_bt-cotton-bt-variety-cotton-yields

Report of Indian Council of Agricultural Research bares serious lacunae with transgenics' regulation

<http://www.gmo-free-regions.org/gmo-free-regions/india/gmo-free-news-from-india/news/en/26999.html>

In India, GM Crops Come at a High Price

<http://india.blogs.nytimes.com/2012/10/16/india-gm-crops-come-at-a-high-price/>

Ministry blames GMO cotton for Indian farmer suicides

<http://digitaljournal.com/article/323656>

India Eyes 10-Year Ban on GM Field Trials

<http://news.sciencemag.org/scienceinsider/2012/10/india-eyes-10-year-ban-on-gm-fie.html>

India loses faith in GM cotton

<http://www.guardian.co.uk/world/2012/may/15/india-gm-cotton-bayer>

Indian scientists found guilty of marketing contaminated GM cotton seeds

<http://indiatoday.intoday.in/story/indian-scientists-guilty-market-contaminated-gm-cotton-seeds-india-today/1237642.html>

Impact of Bt Cotton on The Lives of Indian Farmers

<http://www.ekalavya.com/impact-of-bt-cotton-on-the-lives-of-indian-farmers/>



India and cotton farming

India and the History of Cotton

<http://handeyemagazine.com/content/india-and-history-cotton>

Environmental Impact of Cotton Cultivation and Use in India

https://docs.google.com/viewer?a=v&q=cache:dwhB1R9xg6AJ:www.cuts-citee.org/ESIACOV/ppt/Environmental_Impact_of_Cotton_Cultivation_and_Use_in_India.ppt+history+of+cotton+farming+in+india&hl=en&gl=us&pid=bl&srcid=ADGEEShBWia5dhDNe6M3H5zncpGCJvYM0QMf4u72cwmFvTr3xBtQVfXnKk2ekmQK4osEqT_XEe2EEqqZtQCOzY2RFRoFPtTd1CDoiSxgRQGwFhomLszJhF7P_68Xb-hKLxOEQmng1&sig=AHIEtbS6cMxcv5VJqhzg69zz3wAlq-wwaQ

India: Maharashtra cotton farmers face destitution

<http://www.wsws.org/en/articles/2006/05/indim12.html>

Why are Indian farmers committing suicide over their debts?

<http://www.newstatesman.com/world->

CFI Education
5th Annual Environmental Youth Forum
February 11–12, 2013

[affairs/2012/11/why-are-indian-farmers-committing-suicide-over-their-debts](#)

Cotton farmers hold on to stocks for better price

http://articles.timesofindia.indiatimes.com/2013-01-23/nagpur/36505229_1_raw-cotton-cotton-farmers-n-p-hirani

Dirty white gold

<http://www.aljazeera.com/indepth/opinion/2012/12/201212575935285501.html>



Director Micha X. Peled

Cane Toads: The Conquest

About the film

A provocative account of Australia's most notorious environmental blunder, *Cane Toads* is an often-comic, always tongue-in-cheek documentary/horror film about the environmental devastation left in the wake of the giant toads' unstoppable march across Australia.



Shot against the harsh and beautiful landscape of northern Australia, *Cane Toads: The Conquest* tracks the unstoppable journey of the toad across the continent. Director Mark Lewis (*Cane Toads: An Unnatural History*, *The Natural History of the Chicken*) injects his trademark irreverence and humor into the story as he follows a trail of human conflict, bizarre culture and extraordinary close encounters.

Filmed with high-resolution 3D technology, *Cane Toads* is the first Australian digital 3D feature film. Custom-designed equipment allows viewers to get up close and personal with these curious creatures like never before. The unique viewing experience is like being immersed in the world of the toad. <http://www.canetoadstheconquest.com/html/synopsis.html>

Director/Producer/Screenwriter **Mark Lewis**
Cinematographers **Kathryn Milliss, Paul Nichola, Toby Oliver**
Editor **Robert DeMaio**
Cast **Neil Young, Tania Lieman, Henry Richards, Natasha Richards**
<http://www.imdb.com/title/tt1568924/>

About the filmmaker

Mark Lewis is a documentary film and television producer, director and writer. He is famous for his film *Cane Toads: An Unnatural History* and for his body of work on animals. Unlike many other producers of nature films, his films do not attempt to document the animals in question or their behaviors but rather the complex relationships between people and society and the animals they interact with.

His films have earned him many awards, including a British Academy Award nomination, a nomination from the Directors Guild of America, two Emmys for Outstanding Direction in Documentary Film, and an Emmy for Outstanding Science Program on American Television.

[http://en.wikipedia.org/wiki/Mark_Lewis_\(filmmaker\)](http://en.wikipedia.org/wiki/Mark_Lewis_(filmmaker))

Resources

Cane toads

Cane Toads, Cane Toad Pictures, Cane Toad Facts
<http://animals.nationalgeographic.com/animals/amphibians/cane-toad/#>

Invasive Species: Cane Toad

<http://www.invasivespeciesinfo.gov/animals/canetoad.shtml#.URQaxB2rm3E>

Cane Toads

<http://kids.nationalgeographic.com/kids/animals/creaturefeature/cane-toad/>

Cane toads in Australia

Cane Toad — Australian Museum

<http://australianmuseum.net.au/Cane-Toad>

Cane Toads in Australia

http://en.wikipedia.org/wiki/Cane_toads_in_Australia

Australian policy on cane toads

<http://www.environment.gov.au/biodiversity/invasive/ferals/cane-toads.html>

Spiders keep cane toad numbers in check

<http://www.australiangeographic.com.au/journal/australian-spiders-keep-cane-toad-numbers-in-check.htm>

Australian scientists use cane toads' own poison against itself

<http://www.telegraph.co.uk/earth/wildlife/9328504/Australian-scientists-use-cane-toads-own-poison-against-itself.html>

Cane Toads (*Bufo marinus*)

<http://www.environment.gov.au/biodiversity/invasive/ferals/cane-toads/index.html>

Cane toads

<http://www.dec.wa.gov.au/management-and-protection/animals/cane-toads.html>

Cane Toads Can Be Stopped

<http://www.sciencedaily.com/releases/2012/12/121212130944.htm>

Kimberley Toad Busters

<http://www.canetoads.com.au/>

Invasive species

Protecting Native Plants and Animals: Taking on the Invaders

<http://www.nature.org/ourinitiatives/habitats/forests/howwework/protecting-native-plants-and-animals-taking-on-the-invaders.xml>

National Invasive Species Information Center (NISIC): Gateway to invasive species information; covering Federal, State, local, and international sources

<http://www.invasivespeciesinfo.gov/>

Invasive and Exotic Species of North America

<http://www.invasive.org/>

About the film and filmmaker

Cane Toads: The Conquest

<http://www.canetoadstheconquest.com/>

Cane Toads: The Conquest

<https://www.facebook.com/CaneToads>

'Cane Toads: The Conquest' review

<http://www.sfgate.com/movies/article/Cane-Toads-The-Conquest-review-3863093.php>

Cane Toads: The Conquest — Mark Lewis, Director

http://www.canetoadstheconquest.com/html/mark_lewis.html

Sundance: Directors talk about the state of documentary filmmaking

<http://insidemovies.ew.com/2010/01/25/sundan>

[ce-directors-talk-about-the-state-of-documentary-filmmaking/](#)



Chasing Ice

About the film

In the spring of 2005, acclaimed environmental photographer James Balog headed to the Arctic on a tricky assignment for National Geographic: to capture images to help tell the story of the Earth's changing climate. Even with a scientific upbringing, Balog had been a skeptic about climate change. But that first trip north opened his eyes to the biggest story in human history and sparked a challenge within him that would put his career and his very well-being at risk.



Chasing Ice is the story of one man's mission to change the tide of history by gathering undeniable evidence of our changing planet. Within months of that first trip to Iceland, the photographer conceived the boldest expedition of his life: The Extreme Ice Survey. With a band of young adventurers in tow, Balog began deploying revolutionary time-lapse cameras across the brutal Arctic to capture a multi-year record of the world's changing glaciers.

As the debate polarizes America and the intensity of natural disasters ramps up globally, Balog finds himself at the end of his tether. Battling untested technology in subzero conditions, he comes face to face with his own mortality. It takes years for Balog to see the fruits of his labor. His hauntingly beautiful videos compress years into seconds and capture ancient mountains of ice in motion as they disappear at a breathtaking rate. *Chasing Ice* depicts a photographer trying to deliver evidence and hope to our carbon-powered planet.

About the filmmaker

Director/Cinematographer **Jeff Orlowski**

Producers **Jerry Aronson, Paula DuPré Pesman, Jeff Orlowski**

Screenwriter **Mark Monroe**

Editor **Davis Coombe**

http://www.imdb.com/title/tt1579361/fullcredits?ref=tt_ov_st_sm#cast

Filmmaker Jeff Orlowski's Sundance Award-winning *Chasing Ice* has played at film festivals throughout the United States and Europe. Orlowski was invited to screen *Chasing Ice* for the United Nations and the U.S. Congress. The film has won 29 festival awards since its Sundance win, and it was nominated for an Academy Award for Best Original Song.

In 2007, Orlowski seized the opportunity to work as videographer with James Balog for the first expedition of The Extreme Ice Survey (EIS). That winter, the EIS team scouted and filmed glaciers in extreme arctic conditions. This footage appears in *Chasing Ice*.

<http://www.jefforlowski.com/>

Resources

Arctic glaciers

Ice – Glaciers

<http://www.arctic.noaa.gov/detect/ice-glacier.shtml>

Extreme Ice Survey: 2005 to present

<http://www.jamesbalog.com/portfolios/extreme-ice-survey/>

Arctic 'Report Card': Scientists see glacial melt and less sea ice

http://www.nbcnews.com/id/50102336/ns/us_news-environment/#.URQjwx2rm3E

The Arctic Ice Crisis

<http://www.rollingstone.com/politics/news/the-arctic-ice-crisis-20120816>

Arctic glacier meltdown accelerates

<http://www.alaskadispatch.com/article/arctic-glacier-meltdown-accelerates>

Arctic sea ice melting at an alarming rate, hits record lows

<http://www.globalpost.com/dispatches/globalpost-blogs/groundtruth/arctic-sea-ice-melting-at-alarming-rate>

Effects of glacier melting

Melting Glaciers

<http://epa.gov/climatechange/kids/impacts/signs/glaciers.html>

The Effects of Melting Ice Glaciers

<http://www.buzzle.com/articles/the-effects-of-melting-ice-glaciers.html>

Signs From Earth: The Big Thaw

<http://environment.nationalgeographic.com/environment/global-warming/big-thaw/>

The Consequences of Global Warming on Glaciers and Sea Levels

<http://www.nrdc.org/globalwarming/fcons/fcons4.asp>

Impact of Glaciers Melting <http://www.all-recycling-facts.com/glaciers-melting.html>

Accelerated Glacial Melt in Parts of Himalayas Could Be a Mixed Bag for Inhabitants of the Region

<http://www.redorbit.com/news/science/1112693402/accelerated-glacial-melt-in-himalayas-mixed-effects-091312/>

Himalayan glaciers debate: melting or growing?

<http://www.scidev.net/en/climate-change-and-energy/climate-change-impacts/features/himalayan-glaciers-debate-melting-or-growing--1.html>

Impact of melting glaciers in the Himalaya

http://www.rural21.com/uploads/media/R21_Impact_of_melting_glaciers_in_the_Himalaya_0409.pdf

James Balog

Photographer James Balog

<http://photography.nationalgeographic.com/photography/photographers/photographer-james-balog/>

James Balog Photography

<http://www.jamesbalog.com/>

Speakers—James Balog: Photographer

http://www.ted.com/speakers/james_balog.html

Extreme Ice Survey

<http://extremeicesurvey.org/>

Truthdigger of the Week: James Balog

http://www.truthdig.com/report/item/truthdigger_of_the_week_james_balog_20121117/

James Balog on Moyers & Company

<http://billmoyers.com/guest/james-balog/>

Earth Vision Trust founded by James Balog

<http://earthvisiontrust.org/>



James Balog in Iceland

About the film and filmmaker

Chasing Ice: Awards

<http://www.chasingice.com/about-the-film/awards/>

Chasing Ice facebook

<https://www.facebook.com/chasingice>

Chasing Ice: Film chronicles melting Arctic glaciers <http://www.rtcc.org/chasing-ice-film-chronicles-melting-arctic-glaciers/>

Chasing Ice: The Team

<http://www.chasingice.com/about-the-film/the-team/>

Glacial melt may hit the Oscars with the stunning, somber *Chasing Ice*

<http://arstechnica.com/science/2012/12/glacier-documentary-chasing-ice-is-stunning-somber/>

'Chasing Ice,' documentary with Boulder ties, fails in bid for Oscar nomination

http://www.denverpost.com/movies/ci_22344422/chasing-ice-fails-bid-oscar-nomination

The Eyes of Thailand

About the film

The Eyes of Thailand is an inspirational and powerful story of one woman's quest to help two elephant land-mine survivors—Motala and Baby Mosha—walk on their own four legs. Treating their wounds was only part of the journey; building elephant-sized prostheses was another. Their injuries were caused by American cluster bombs left in Laos from Vietnam-era carpet bombing. The film tells a true story of sacrifice and perseverance that shows how far one woman will go to save an endangered species from threats above and below the surface.



About the filmmaker

Director/Producer **Windy Boorman**

Producer **Tim Vandesteeg**

Screenwriter **Tim O'Brien**

Cinematographer **Liam Morgan**

Editor **Gary Schillinger**

<http://www.eyesofthailand.com/team/>

Windy Borman, the Founder and CEO of D.V.A. Productions, has over a decade of professional experience in film, video, event planning, theatre, and the nonprofit sector. She is a multi-award-winning director and producer, as well as an experienced researcher, screenwriter and social media marketing strategist, with field and studio experience on large- and small-scale productions in the United States, England, Ghana, Thailand, and Laos. Most recently she produced *The Big Picture: Rethinking Dyslexia*, which premiered at Sundance 2012 and on HBO in October 2012.

As an independent filmmaker, Windy has produced and directed films, videos, PSAs, and documentaries. Other credits include developing the grassroots screening campaign for *Little Town of Bethlehem* (2010); formulating the social media strategy for *The River Why* (2010), *TEST* (2012), and *Suspended Belief* (in development); and writing for IndieWire's Women and Hollywood blog.

Resources

Asian elephants

Elephant Central

<http://www.elephantcentral.org/>

Basic Facts about Elephants

http://www.defenders.org/elephant/basic-facts?gclid=COz_zsONqrUCFcODQgodojkAVG

Asian Elephant (*Elephas maximus*)

<http://animals.nationalgeographic.com/animals/mammals/asian-elephant/>

Asian Elephant Facts

http://www.elephantcenter.com/Asian_Elephant_Facts.aspx

Friends of the Asian Elephant hospital

<http://www.eyesofthailand.com/story/elephant-hospital/>

Friends of the Asian Elephant Foundation

<http://www.theasianelephantfoundation.org/home>

Elephants in Danger

<http://www.theasianelephantfoundation.org/elephants-in-danger>

The Golden Triangle Asian Elephant Foundation

<http://www.helpingelephants.org/links.html>

Elephant Rescue

<http://animal.discovery.com/convergence/safari/elephant/elephant.html>

Elephant Rescue: Interviews with Soraida

Salwala

<http://animal.discovery.com/convergence/safari/elephant/expert/expert.html>

Soraida Salwala

Soraida Salwala – FAE – World's First Elephant Hospital

<http://asianelephantstoday.com/faces/soraida->

[salwala-%E2%80%93fae-%E2%80%93world%E2%80%99s-first-elephant-hospital/Soraida's Story \(Video\)](http://100heroesproject.com/2010/06/soraidas-story/)
<http://100heroesproject.com/2010/06/soraidas-story/>

Crossings: Soraida Salwala Elephant Hospital
<http://vimeo.com/3319606>

Elephant prostheses

New Prostheses for Elephant Landmine Survivors

<http://www.eyesofthailand.com/2011/11/14/new-prostheses-2011/>

The World's First Bionic Elephants

<http://blogs.plos.org/wonderland/2012/05/09/the-worlds-first-bionic-elephants/>

Wounded elephant walks again, thanks to jumbo-sized false foot

<http://worldblog.nbcnews.com/news/2011/11/04/8633536-wounded-elephant-walks-again-thanks-to-jumbo-sized-false-foot?lite>

Elephant in Thailand Gets New Prosthetic Leg

http://www.huffingtonpost.com/2011/09/01/elephant-new-prosthetic-leg_n_943645.html

Third time lucky! Moshā the miracle elephant is fitted with another prosthetic leg after landmine tragedy

<http://www.dailymail.co.uk/news/article-1206733/Mosha-miracle-elephant-fitted-new-prosthetic-leg-landmine-tragedy.html>

Elephant amputee gets permanent prosthetic leg http://news.cnet.com/8301-17938_105-10311556-1.html

Landmines

Land Mine Facts

<http://www.un.org/Depts/dha/mct/facts.htm>

Landmines: FAQs

http://www.care.org/newsroom/specialreports/land_mines/facts.asp

Anti-personnel landmines

<http://www.icrc.org/eng/war-and-law/weapons/anti-personnel-landmines/overview-anti-personnel-landmines.htm>

Anti-personnel landmines index

[http://www.icrc.org/eng/war-and-](http://www.icrc.org/eng/war-and-law/weapons/anti-personnel-landmines/index.jsp)

[law/weapons/anti-personnel-landmines/index.jsp](http://www.icrc.org/eng/war-and-law/weapons/anti-personnel-landmines/index.jsp)

Convention on the Prohibition of the Use, Stockpiling, Production and Transfer of Anti-Personnel Mines and on their Destruction, 18 September 1997

<http://www.icrc.org/ihl.nsf/INTRO/580>

International humanitarian law: Landmines

http://www.icrc.org/customary-ihl/eng/docs/v1_cha_chapter29

International Campaign to Ban Landmines

<http://www.icbl.org/intro.php>

United States Campaign to Ban Landmines

<http://www.uscbl.org/landmines/>

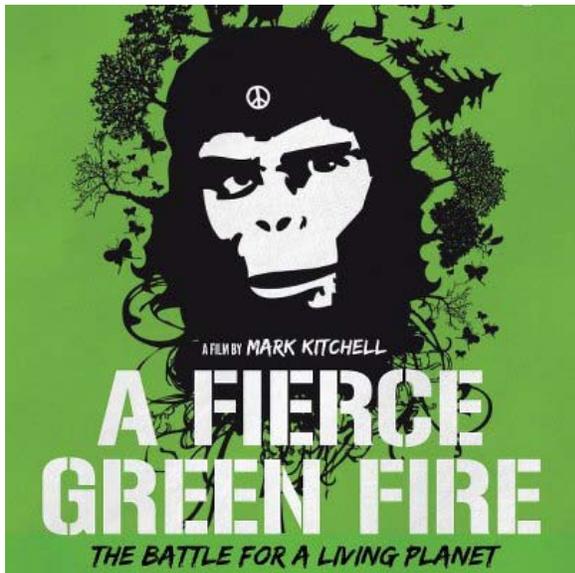


Moshā and Soraida Salwala

A Fierce Green Fire

About the film

A Fierce Green Fire: The Battle for a Living Planet is the first big-picture exploration of the environmental movement—grassroots and global activism spanning 50 years from conservation to climate change. From halting dams in the Grand Canyon to battling 20,000 tons of toxic waste at Love Canal; from saving the whales to the rubber tappers saving the Amazon; from climate change to the promise of transforming our civilization ... the film tells vivid stories about people fighting—and succeeding—against enormous odds.



The film is organized into five acts: Conservation, Pollution, Alternatives, Going Global, and Climate Change. Act 1 focuses on the conservation movement of the '60s, David Brower and the Sierra Club's battle to halt dams in the Grand Canyon. Act 2 looks at the new environmental movement of the '70s with its emphasis on pollution, focusing on the battle led by Lois Gibbs over Love Canal. Act 3 is about alternative ecology strands and the main story is Greenpeace's campaign to save the whales. Act 4 explores global resource issues and crises of the '80s, focusing on the struggle to save the Amazon led by Chico Mendes and the rubber tappers. Act 5 concerns climate change, looking at scientific origins, the 20-year story of political frustration, the heavy opposition from climate-change deniers, the movement's

difficulty in dealing with the issue, and the role of disasters like Hurricane Katrina rallying support.

<http://www.afiercegreenfire.com/>,
<http://www.afiercegreenfire.com/the-story>

About the filmmaker

Director/Producer **Mark Kitchell**

Screenwriter **Tom Turner**

Editors **Jonathan Beckhardt, Ken Schneider, Veronica Selver**

Cast **Meryl Streep, Robert Redford, Ashley Judd, Isabel Allende, Van Jones**

http://www.imdb.com/title/tt1539489/fullcredits?ref_=tt_ov_st_sm#cast

Mark Kitchell is best known for *Berkeley in the Sixties*, which won the Audience Award at the 1990 Sundance Film Festival, was nominated for an Academy Award, and won other top honors. The film has become a well-loved classic, one of the defining documentaries about the protest movements that shook America during the 1960s. In the 20 years since that film, he has worked in nonfiction television, made films for hire, taught at UC Santa Cruz, done freelance production, and developed *A Fierce Green Fire*.

He went to NYU film school, where he made *The Godfather Comes to Sixth St.*, a *cinéma vérité* look at his neighborhood caught up in filming *The Godfather II*—for which he received his first (student) Academy Award nomination.

Resources

Environmental movement

Environmental history timeline

<http://www.environmentalhistory.org/>

When Did the U.S. Environmental Movement Begin?

<http://environment.about.com/od/activismvolunteering/f/when-did-environmental-movement-begin.htm>

Timeline: The Modern Environmental Movement

<http://www.pbs.org/wgbh/americanexperience/features/timeline/earthdays/>

Conservation

Conservation International

<http://www.conservation.org/Pages/default.aspx>

Conservation Remix

<http://conservationremix.org/>

The Conservation Movement timeline

<http://www.timetoast.com/timelines/the-conservation-movement>

Conservation movement

http://www.princeton.edu/~achaney/tmve/wiki100k/docs/Conservation_movement.html

The Conservation Movement in America Led to the Creation of the National Parks

http://history1800s.about.com/od/conservation_movement/tp/conservation-movement01.htm

Conservation Movement

<http://www.nhptv.org/wild/environmentalism.aspx>

Diversifying the Conservation Movement

http://www.environmentaldiversity.org/documents/diversifying_conservation.pdf

The Early Conservation Movement

<http://teachinghistory.org/history-content/beyond-the-textbook/25578>

Pollution

Rachel Carson-Silent Spring: A Brief History of Ecology as a Subversive Subject

<http://www.onlineethics.org/cms/9174.aspx>

Pollution Facts

<http://www.worstpolluted.org/pollution-facts-2009.html>

Pollution

<http://www.justfacts.com/pollution.asp>

Pollution Facts | Types of Pollution

<http://www.livescience.com/22728-pollution-facts.html>

Air Pollution

<http://environment.nationalgeographic.com/environment/global-warming/pollution-overview/>

Water Pollution Facts

http://www.cityofbremerton.com/content/sw_waterpollutionfacts.html

65 Startling Facts About Pollution

<http://facts.randomhistory.com/pollution-facts.html>

11 Facts About Pollution

<http://www.dosomething.org/tipsandtools/11-facts-about-pollution>

Just Facts: Pollution

<http://www.justfacts.com/pollution.asp>

Facts about Shell Oil's Problems in the Arctic

<http://oceana.org/en/our-work/climate-energy/offshore-drilling/learn-act/facts-about-shell-oils-problems-in-the-arctic>

10 Pollution Facts <http://ccair.org/facts-about-air-pollution/10-air-pollution-facts>

Pollutants & Health <http://ccair.org/facts-about-air-pollution/pollutants-a-health>

Save the Bay: Pollution Facts

<http://www.savesfbay.org/pollution-facts>

Love Canal and Lois Gibbs

Love Canal: Introduction

<http://www.bu.edu/lovecanal/intro.html>

Love Canal: the Start of a Movement

<http://www.bu.edu/lovecanal/canal/>

Center for Health, Environment & Justice: About Lois <http://chej.org/about/our-story/about-lois/>

Lois Gibbs: Environmental Activist

<http://www.heroism.org/class/1970/gibbs.html>

Learning from Love Canal: A 20th Anniversary Retrospective

http://arts.envirolink.org/arts_and_activism/LoisGibbs.html



Lois Gibbs taking grassroots action

Ecology and Greenpeace

Ecology movement

http://www.princeton.edu/~achaney/tmve/wiki100k/docs/Ecology_movement.html

Ecology movement

http://en.wikipedia.org/wiki/Ecology_movement

Greenpeace

<http://www.greenpeace.org/usa/en/>

Greenpeace

<http://en.wikipedia.org/wiki/Greenpeace>

Greenpeace history

<http://www.greenpeace.org/usa/en/campaigns/history/>

Greenpeace history

<http://www.environmentalhistory.org/billkovarik/research/greenpeace-history/>

Greenpeace History

<http://rexweyler.com/greenpeace/greenpeace-history/>

The History of Greenpeace: Environmental Activists

<http://www.watchmojo.com/video/id/8789/>

Activism at Its Best: Greenpeace's Push to Stop the Pulping of Rain Forests

<http://dotearth.blogs.nytimes.com/2013/02/08/activism-at-its-best-greenpeaces-push-to-stop-the-pulping-of-rain-forests/>

Who are the Founders of Greenpeace?

<http://www.beattystreetpublishing.com/who-are-the-founders-of-greenpeace-2/>

Paul Watson and Sea Shepherd



Paul Watson, Sea Shepherd and Greenpeace: some facts

<http://www.greenpeace.org/international/en/about/history/paul-watson/?accept=25e9782ac4b90c441302c38cbc31029b>

Greenpeace Attempts to Make Captain Paul Watson "Disappear"

<http://us.seashepherd.org/who-we-are/paul-watson-and-greenpeace.html>

Greenpeace Denounces Sea Shepherd Society. Paul Watson Replies...

<http://rewilding.org/rewildit/12/greenpeace-denounces-sea-shepherd-society-paul-watson-replies/>

Captain Paul Watson's Biography

<http://www.seashepherd.org/who-we-are/captain-watson-s-biography.html>

Paul Watson quits Sea Shepherd over U.S. court order

<http://www.cbc.ca/news/world/story/2013/01/08/canada-paul-watson-sea-shepherd-conservation-society-president.html>

Sea Shepherd's Paul Watson steps down as captain but still sails against Japanese whalers

<http://www.straight.com/news/342241/sea-shepherds-paul-watson-steps-down-captain-still-sails-against-japanese-whalers>

Captain Paul Watson Granted Original Nation Passport <http://www.seashepherd.org/news-and-media/2013/01/20/captain-paul-watson-granted-original-nation-passport-1479>

Brazilian rubber industry

A Brief History of Rubber

<http://rainforests.mongabay.com/10rubber.htm>

First immigrants, the rubber

<http://www.amazonlink.org/ACRE/amazonas/rubber-tappers/forest.htm>

Brazilian Rubber and Environment

<http://www1.american.edu/ted/rubber.htm>

Rainforest deforestation

The "development" of the Amazon - cattle raising

<http://www.amazonlink.org/ACRE/amazonas/rubber-tappers/forest.htm>

A World Imperiled: Forces Behind Forest Loss

<http://rainforests.mongabay.com/0801.htm>

Rainforest Ecology

http://rainforests.mongabay.com/amazon/rainforest_ecology.html

Amazon Destruction: Why is the rainforest being destroyed in Brazil?

http://rainforests.mongabay.com/amazon/amazon_destruction.html

Chico Mendez

The case of Chico Mendes

<http://www.amazonlink.org/ACRE/amazonas/rubber-tappers/forest.htm>

Chico Mendez

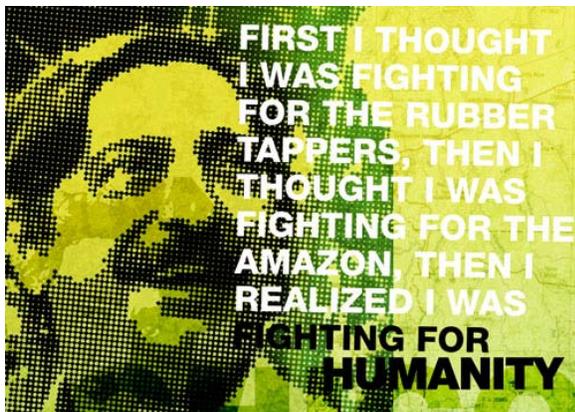
http://library.thinkquest.org/26026/People/chico_mendes.html

Who Killed Chico Mendes?

<http://greenliving.about.com/od/greenprogram/s/a/Rainforest-Activist-Chico-Mendes.htm>

Chico Mendes: A living legacy

<http://www.edf.org/climate/chico-mendes-legacy>



Climate change

Global Climate Change <http://climate.nasa.gov/>

Causes: A blanket around the Earth

<http://climate.nasa.gov/causes>

Effects: The current and future consequences of global change <http://climate.nasa.gov/effects>

United Nations Environment Programme: Climate Change

<http://www.unep.org/climatechange/>

The World Bank: Climate Change

<http://climatechange.worldbank.org/>

Copenhagen Climate Change Summit 2009

<http://carbon-news.blogspot.com/2010/01/copenhagen-climate-change-summit-2009.html>

UNEP: Climate Change Mitigation

<http://www.unep.org/climatechange/mitigation/Default.aspx>

Grassroots activism

Informing an Effective Response to Climate Change <http://nas-sites.org/americasclimatechoices/sample-page/panel-reports/panel-on-informing-an-effective-response-to-climate-change/>

<http://nas-sites.org/americasclimatechoices/sample-page/panel-reports/panel-on-informing-an-effective-response-to-climate-change/>

Grassroots action needed to stop climate change

<http://www.greenleft.org.au/node/40647>

Environmental Conflict and Climate Change: The Grassroots vs 'Big Green'

<http://www.climate-sciencewatch.org/2010/08/02/environmental-conflict-and-climate-change-the-grassroots-vs-%E2%80%99big-green%E2%80%99/>

S2E1: Taking on Climate Change through Education and Grassroots Action

<http://greengridradio.org/2013/01/19/taking-on-climate-change-through-education-and-grassroots-action-s2e1-of-green-grid-radio/>

League of Women Voters' Toolkit for Climate Action

http://participate.lwv.org/c/9217/p/salsa/web/common/public/content?content_item_KEY=5228

Greenfyre's grassroots action (blog)

<http://greenfyre.wordpress.com/tag/grassroots-action/>

Gimme Green.

About the film

Lawns are undeniably an American symbol. But what do they really symbolize? Pride and prosperity? Or waste and conformity?



Gimme Green is a humorous look at the American obsession with the residential lawn and the effects it has on our environment, our wallets and our outlook on life. From the limitless subdivisions of Florida to sod farms in the arid southwest, *Gimme Green* peers behind the curtain of the \$40-billion industry that fuels our nation's largest irrigated crop—the lawn.

<http://www.gimmegreen.com/about.htm>

About the filmmakers

Directors, Producers, Screenwriters, Cinematographers, Editors **Isaac Brown, Eric Flagg**
http://www.imdb.com/title/tt1015986/fullcredits?f=tt_ov_st_sm#cast

Isaac Brown and Eric Flagg spent a year and a half directing, shooting, and editing *Gimme Green*. The making of *Gimme Green* turned out to be an incredible journey that took the two through Florida; Georgia; Washington, D.C.; New York; Massachusetts; Rhode Island; Maryland; New Mexico; Arizona; Nevada; and California. The resulting film earned both a Master's degree from University of Florida's Documentary Institute.

Isaac Brown is a documentary filmmaker, photographer, writer, musician, and graphic artist. Eric Flagg is an environmental scientist and filmmaker

with a passion for documentary production and storytelling.

<http://www.gimmegreen.com/directors.htm>

Lawn Facts

- In 1888 there were fewer than a dozen golfers in the United States; by 1975, more than 14 million Americans were playing on more than 11,000 golf courses in all parts of the country.
- In 1953, 43 lawn articles appeared in popular magazines, followed by 45 in 1955. The record number for any previous year was 20 in 1928.
- In 1964, it was estimated that Americans invested almost as much in their lawns as in foreign military assistance.
- In 1989, more than 500,000 people made their living directly from the turf care and maintenance, and turf grass was a \$25 billion industry.
- Nearly 97 percent of the world's water is saltwater or otherwise undrinkable. Another 2 percent is locked up in ice caps and glaciers. That leaves only one percent for all of humanity's needs—agricultural, residential, industrial, and community needs.
- Once groundwater is polluted, it can stay that way for several thousand years.
- If present consumption patterns continue, two out of every three people on Earth will live in water-stressed conditions by the year 2025.
- On average, Americans use 40 to 60 percent of their water on their landscapes.
- In order to maintain all the lawns in America, it would take approximately 200 gallons per person per day.
- In 1984, the United States applied more synthetic chemical fertilizer to lawns than India applied on all its food crops.
- The principle ingredient of the defoliant Agent Orange used in the Vietnam War—2,4-D—is today associated with birth defects, reproductive problems, neurotoxicity,

kidney and liver damage, and is a sensitizer and irritant.

- Of 30 commonly used lawn pesticides, 19 are linked with cancer or carcinogenicity, 13 are linked with birth defects, 21 with reproductive effects, 26 with liver or kidney damage, 15 with neurotoxicity, and 11 with disruption of the endocrine (hormonal) system.
- Of those same 30 lawn pesticides, 17 are detected in groundwater, 23 have the ability to leach into drinking water sources, 24 are toxic to fish and other aquatic organisms vital to our ecosystem, 11 are toxic to bees, and 16 are toxic to birds.

<http://www.gimmegreen.com/facts.htm>

Resources

Lawn-care business

The Lawn-Chemical Economy and Its Discontents

<http://www.gimmegreen.com/antipode.pdf>

Start a Lawn Care Business - \$100,000 Profit Per Year? [http://ezinearticles.com/?Start-a-Lawn-Care-Business---\\$100,000-Profit-Per-Year?&id=1673393](http://ezinearticles.com/?Start-a-Lawn-Care-Business---$100,000-Profit-Per-Year?&id=1673393)

How to Start a Lawn Care or Landscaping Business

<http://www.entrepreneur.com/article/190462>

Lawn Care Business Plans: Mapping your way to success with your lawn care business

<http://www.youtube.com/watch?v=I9KN8QMOfcs>

SprayGreen Franchise Offers High Profit, Low Investment

<http://www.spraygreen.net/index.php?s=franchise3>

Water usage and quality

Irrigation techniques

<http://ga.water.usgs.gov/edu/irmethods.html>

Groundwater quality

<http://ga.water.usgs.gov/edu/earthgwquality.html>

USGS Water-Quality Information FAQs

<http://water.usgs.gov/owq/FAQ.htm>

The National Water-Quality Assessment Program—Science to Policy and Management

<http://water.usgs.gov/nawqa/xrel.pdf>

National Water-Quality Assessment (NAWQA) Program Glossary

<http://water.usgs.gov/nawqa/glos.html>

A remote sensing approach for estimating the location and rate of urban irrigation in semi-arid climates

<http://ca.water.usgs.gov/pubs/JohnsonBelitz2012.pdf>



Monsanto's Roundup Is the Most-Used Herbicide in NYC

Pesticide and fertilizer usage

Lawn care chemicals: how toxic are they?

<http://eartheasy.com/blog/2009/01/lawn-care-chemicals-how-toxic-are-they/>

Pesticides www.epa.gov/pesticides

Pesticides and You

<http://www.beyondpesticides.org/infoservices/pesticidesandyou/index.php>

Gateway on Pesticide Hazards and Safe Pest Management

<http://www.beyondpesticides.org/gateway/index.php>

Health Dangers of Phosphate Lawn Fertilizers

http://www.ehow.com/list_7579923_health-dangers-phosphate-lawn-fertilizers.html

A National Look at Nitrate Contamination of Ground Water

http://water.usgs.gov/nawqa/nutrients/pubs/wcp_v39_no12/

Nitrate in Ground Water

[http://pubs.usgs.gov/sim/2005/2881/pdf/backp
oster.pdf](http://pubs.usgs.gov/sim/2005/2881/pdf/backp
oster.pdf)

Healthy yards

Safe Lawn Fertilizer for Children

[http://www.livestrong.com/article/259860-safe-
lawn-fertilizer-for-children/](http://www.livestrong.com/article/259860-safe-
lawn-fertilizer-for-children/)

Audubon at Home www.audubonathome.org

Greenacres: Landscaping with Native Plants

www.epa.gov/greenacres

Beyond Pesticides

www.beyondpesticides.org/pesticidefreelawns

Botanical Missionaries

www.botanicalmissionaries.com



Native-plant garden

Green Streets: Turning Trash into Cash in an American Inner City

About the film

Young entrepreneurs from the Bernal Dwellings turn trash into cash and accomplish what no one else has managed in a public housing setting: start an eco-friendly waste management service in their neighborhood. This is a remarkable story about 27-year-old entrepreneur Tyrone Mullins and his peers, confronting barriers to employment, establishing recycling in the San Francisco housing projects where they live, and bringing conservation to a distressed urban community.



<http://www.citizenfilm.org/green-streets/>,
http://www.bhoutdoorcine.org/2012_831films.html

About the filmmaker

Sophie Constantinou has earned international acclaim for tackling difficult subjects with artistry and sensitivity. Her directing credits include *Divided Loyalties* (Golden Gate Award, 1998 SF International Film Festival), a personal exploration of the conflict in Cyprus and *Between the Lines*, a lyrical documentary about women who cut themselves. Her cinematography credits include PBS's award-winning *Maquilapolis*, about the movement to change labor practices in US-Mexican border factories; HBO's *Unchained Memories*, which tells the stories of former slaves, using their testimony from the WPA archives; PBS' *Presumed Guilty*, a portrait of a Public Defender's office; and KQED's Emmy-winning *Home Front*, about evictions in San Francisco's Mission District.

Currently, Sophie is working on *Open Minds, Open Mouths*, a one-hour documentary designed to spark discussion about the movement for sustainable, locally-produced organic lunches in America's public schools.

<http://www.citizenfilm.org/sophie-constantinou/>

About Green Streets

Green Streets is a community-owned and operated green business that manages recycling and composting, educates our neighbors on how to reduce waste and provides integrated janitorial services.

Our founders are young entrepreneurs leading by example to start a business, invest in their communities and build careers; creating a better future for their planet, their city and themselves.

In six months, Green Streets was able to reduce landfill waste at Bernal Dwellings, Hayes Valley, and Plaza East properties on average by 40%, lowering the complex's trash bill. Prior to Green Streets services, these properties had 152,400 gallons of trash hauled away every month. Green Streets is responsible for reducing trash bills and diverting 60,960 gallons of trash into recycling and compost.

Green Streets offers environmental waste management services for businesses, homes, and multi-family properties. They are committed to environmental stewardship through the principle of Reduce, Reuse & Recycle. Their services improve the environment and the community.

<https://www.facebook.com/pages/Green-Streets/214836271893334?sk=info>

Support for community business

OEWD - Celebrating Workforce Champions: 2nd Annual Awards

<http://www.youtube.com/watch?v=iO5TZSEskYc>

SFCC provides free community access to small business training

<http://www.thewesternedition.com/?c=117&a=2309>

Partnerships for Success: Growing a Competitive Workforce System
http://www.workforcedevelopmentsf.org/aboutus/images/stories/AboutUs/ForTrainingProviders/OEWD_Spring_Forum/oewd%20dayof%20final.pdf

Urban Strategies <http://www.redf.org/who-we-fund/current-portfolio/998>

SF firm creates jobs for those hardest hit
http://abclocal.go.com/kgo/story?section=news/local/san_francisco&id=8292300



Green Streets' public profile

Green Streets' website
<http://greenstreetswm.wordpress.com/>
Green Streets: facebook
<https://www.facebook.com/pages/Green-Streets/214836271893334?ref=stream>
Tell Me More | Scholarly Voices from the African Diaspora
<http://www.moadsf.org/visit/calendar.html?month=4&year=2013&id=735>

Green Streets - Screening & Discussion at Bernal Heights Library
<http://www.citizenfilm.org/newsevents/#GS>

Recycling

Go Green Initiative: Our Mission
<http://www.gogreeninitiative.org/content/About/>

Where does our recycling really go? <http://lady-chiquita.hubpages.com/hub/Where-does-our-recycling-really-go>

Recycling Facts & Stats; Recycling in General
http://www.kab.org/site/PageServer?pagename=Recycling_Facts_and_Stats

Interesting Recycling Facts
<http://coolmon2009.hubpages.com/hub/recyclingfacts>

Little Known Recycling Facts
<http://kidgas.hubpages.com/hub/Little-Known-Recycling-Facts>

How to Recycle Trash
<http://greenliving.nationalgeographic.com/recycle-trash-3103.html>

Recycling
<http://en.wikipedia.org/wiki/Recycling>

Recycling Initiatives
<http://inhabitat.com/tag/recycling-initiatives/>

Recycling at School Events
<http://www.gogreeninitiative.org/>

Composting

Urban Compost <http://urbancompost.net/>
Smart Composting Tips for Urban Gardeners & Apartment Dwellers
<http://webecoist.momtastic.com/2009/02/18/how-to-compost-in-an-apartment-or-urban-living-space/>

Compost - A Guide to Composting
<http://www.ecolife.com/garden/composting/compost-guide.html>

The New Environmentalists

About the film

Robert Redford narrates the stories of six environmental activists and Goldman Prize winners, who each seek to protect Earth's natural resources, combat pollution, and fight for environmental justice. Compiled into one film from the Emmy Award-winning series, the film features inspiring portraits of passionate and dedicated activists. These are true environmental heroes who have placed themselves squarely in harm's way to battle intimidating adversaries while building strong grassroots support. *The New Environmentalists* share a common goal—safeguarding the Earth's natural resources from exploitation and pollution, while fighting for environmental justice in their communities.



About the filmmakers

Director, Producers, Writers **John Antonelli, Tom Dusenbery, Will Parrinello**
Cinematographers **Andy Black, Vicente Franco, James Iacona, Barry Schienberg**
Editors **Quinn Costello, Todd Miro, Will Parrinello**
Cast **Robert Redford**

http://www.imdb.com/title/tt1657354/fullcredits?ref=tt_ov_st_sm#cast,
http://www.imdb.com/title/tt1628735/fullcredits?ref=tt_ov_st_sm#cast,
http://www.imdb.com/title/tt1628736/fullcredits?ref=tt_ov_st_sm#cast,
http://www.imdb.com/title/tt1548981/?ref=fn_al_t_t_4,
http://www.imdb.com/title/tt1628737/fullcredits?ref=tt_ov_st_sm#cast

Time after time, filmmakers John Antonelli and Will Parrinello [of the Mill Valley Film Group] can and do find big screen outlets for their creative expression ... from Sundance to Tribeca to Cannes, PBS to the Sundance Channel to MTV. For 25 years they have been producing award-winning films for theatrical distribution, broadcast, cable, and home video.

"We have to feel a passion for the subject of our films. We both have to want to live with a film for a couple of years in order to take it on. And making films that matter wins out every time."

Their collaboration has paid off, with their documentaries winning awards and recognition from film festivals around the world.

<http://www.mvfg.com/contact.shtml>

Mill Valley Film Group

<http://www.mvfg.com/films.shtml>

Mill Valley Film Group: facebook

<https://www.facebook.com/pages/Mill-Valley-Film-Group/117766708295981>

Mill Valley Film Group Makes It Happen

<http://millvalley.patch.com/articles/mill-valley-film-group-makes-it-happen>

Mill Valley Film Group Company Profile

[https://docs.google.com/viewer?a=v&q=cache:PpskwxMKAp0J:www.kqed.org/press/tv/globalfocus/assets/MVFG-](https://docs.google.com/viewer?a=v&q=cache:PpskwxMKAp0J:www.kqed.org/press/tv/globalfocus/assets/MVFG-pro-)

[pro-](https://docs.google.com/viewer/a=v&q=cache:PpskwxMKAp0J:www.kqed.org/press/tv/globalfocus/assets/MVFG-pro-file.doc+mill+valley+film+group&hl=en&gl=us&pid=bl&srcid=ADGEEShs2dAmn7cp0_7K_fDnz9UW9JsS7yaaPI8Lqc0knP5BEmyvtvxI6ESOOm-cX944ms4L_96eD6i3T9Q7GnPNTaAGfhxcWAE4tIBoElJuVUb-TusyHPLVy0AATkjhDDVgUt9j3c9x&sig=AHIEtbStNEx2MJ3YJp7C3cFf7BC4sqQrCA)

[file.doc+mill+valley+film+group&hl=en&gl=us&pid=bl&srcid=ADGEEShs2dAmn7cp0_7K_fDnz9UW9JsS7yaaPI8Lqc0knP5BEmyvtvxI6ESOOm-cX944ms4L_96eD6i3T9Q7GnPNTaAGfhxcWAE4tIBoElJuVUb-](https://docs.google.com/viewer/a=v&q=cache:PpskwxMKAp0J:www.kqed.org/press/tv/globalfocus/assets/MVFG-pro-file.doc+mill+valley+film+group&hl=en&gl=us&pid=bl&srcid=ADGEEShs2dAmn7cp0_7K_fDnz9UW9JsS7yaaPI8Lqc0knP5BEmyvtvxI6ESOOm-cX944ms4L_96eD6i3T9Q7GnPNTaAGfhxcWAE4tIBoElJuVUb-TusyHPLVy0AATkjhDDVgUt9j3c9x&sig=AHIEtbStNEx2MJ3YJp7C3cFf7BC4sqQrCA)

[TusyHPLVy0AATkjhDDVgUt9j3c9x&sig=AHIEtbStNEx2MJ3YJp7C3cFf7BC4sqQrCA](https://docs.google.com/viewer/a=v&q=cache:PpskwxMKAp0J:www.kqed.org/press/tv/globalfocus/assets/MVFG-pro-file.doc+mill+valley+film+group&hl=en&gl=us&pid=bl&srcid=ADGEEShs2dAmn7cp0_7K_fDnz9UW9JsS7yaaPI8Lqc0knP5BEmyvtvxI6ESOOm-cX944ms4L_96eD6i3T9Q7GnPNTaAGfhxcWAE4tIBoElJuVUb-TusyHPLVy0AATkjhDDVgUt9j3c9x&sig=AHIEtbStNEx2MJ3YJp7C3cFf7BC4sqQrCA)

Mill Valley Film Group Notches Another Award for 'Finned'

<http://www.goldmanprize.org/blog/mill-valley-film-group-notches-another-award-%E2%80%98finned%E2%80%99>

Resources

Goldman Prize Winners

'New Environmentalists' - Goldman Prize winners

<http://www.sfgate.com/movies/article/New-Environmentalists-Goldman-Prize-winners-3245463.php>

The New Environmentalists: Grassroots Activists Fight for Justice

http://www.huffingtonpost.com/marcia-g-yerman/the-new-environmentalists_b_1436351.html

The New Environmentalists: Local Goldman Prize filmmakers travel the world

<http://www.mvfg.com/downloads/mvfg-MarinMagazine.pdf>

2012 Goldman Environmental Prize Winners Risk Their Lives

http://beta.alternet.org/water/155021/2012_goldman_environmental_prize_winners_risk_their_lives?page=entire

Ikal Angelei



Ikal Angelei - | Goldman Prize

2012 Africa, Kenya, Rivers & Dams

<http://www.goldmanprize.org/recipient/ikal-angelei>

Ikal Angelei, Friends of Lake Turkana, Kenya

<http://www.internationalrivers.org/resources/ikal-angelei-friends-of-lake-turkana-kenya-3552>

The 50 most influential Africans: Ikal Angelei

<http://www.theafricareport.com/east-horn-africa/the-50-most-influential-africans-ikal-angelei.html>

A 'Force of One': Ikal Angelei Speaks at Duke University on Gibe III Struggles

<http://www.friendsoflaketurkana.org/folt->

[news/item/215-a-%E2%80%99force-of-one%E2%80%99-ikal-angelei-speaks-at-duke-university-on-gibe-iii-struggles](http://www.dukechronicle.com/article/q-ikal-angelei)

Ikal Angelei, Kenyan water fighter wins green prize

<http://www.standardmedia.co.ke/?articleID=2000056399&pageNo=1>

Q&A with Ikal Angelei

<http://www.dukechronicle.com/article/q-ikal-angelei>

Ikal Angelei, Director of AJWS Grantee in Kenya, Wins the Goldman Prize!

<http://gc.ajws.org/2012/04/16/ikal-angelei-director-of-ajws-grantee-in-kenya-wins-the-goldman-prize/>

Caroline Cannon



Caroline Cannon - | Goldman Prize

2012 North America, USA, Oil & Mining

<http://www.goldmanprize.org/recipient/caroline-cannon>

Living on Earth: Goldman Prize Winner Caroline Cannon

<http://www.loe.org/shows/segments.html?programID=12-P13-00016&segmentID=5>

Caroline Cannon and the Native Village of Point Hope Fight for Their Way of Life

http://switchboard.nrdc.org/blogs/cclusen/cannon_working.html

North Star: Anti-Drilling Activist Caroline Cannon

<http://www.more.com/caroline-cannon-arctic-crusade>

Point Hope's Caroline Cannon wins major environmental honor

<http://www.alaskadispatch.com/article/point->

[hopes-caroline-cannon-wins-major-environmental-honor](#)

Earthkeeper Hero: Caroline Cannon

[http://www.myhero.com/go/hero.asp?hero=Caroline Cannon 2012](http://www.myhero.com/go/hero.asp?hero=Caroline_Cannon_2012)

Inupiat tribal leader wins prize for opposing offshore drilling

<http://www.adn.com/2012/04/15/2424853/inupiat-tribal-leader-wins-large.html>

Evgenia Chirikova



Evgenia Chirikova - | Goldman Prize
2012 Europe, Russia, Forests

<http://www.goldmanprize.org/recipient/evgenia-chirikova>

Evgenia Chirikova: 'Putinomics' the biggest threat to Russia's environmental movement

http://www.theecologist.org/News/news_analysis/1325845/evgenia_chirikova_putinomics_the_biggest_threat_to_russias_environmental_movement.html

From Russian activist to politician: Evgenia Chirikova

<http://www.telegraph.co.uk/sponsored/russianow/politics/8615203/From-Russian-activist-to-politician-Evgenia-Chirikova.html>

Save Khimki Forest

<http://www.khimkiforest.org/>

Yevgeniya Chirikova

http://en.wikipedia.org/wiki/Yevgeniya_Chirikova

Evgenia Chirikova: facebook

<https://www.facebook.com/change.org/posts/117642121650790>

Acts of harassment against Ms. Evgenia

Chirikova <http://fidh.org/Acts-of-harassment-against-Ms>

Fr. Edwin Gariguez



Fr. Edwin Gariguez - | Goldman Prize
2012 Islands & Island Nations, Philippines,
Oil & Mining

<http://www.goldmanprize.org/recipient/edwin-gariguez>

Fr. Edwin Gariguez: The environmentalist priest

<http://globalnation.inquirer.net/34741/fr-edwin-gariguez-the-environmentalist-priest>

TreeHugger Interviews the Philippine Mine-
Stopping, Goldman Prize-Winning "Father Edu"

<http://www.treehugger.com/corporate-responsibility/father-edu-philippine-mine-goldman-prize-interview.html>

Philippines mining activist wins prestigious
Goldman Environmental Prize

http://www.earthworksaction.org/media/detail/philippines_mining_activist_wins_prestigious_goldman_environmental_prize#.URigRR2rm3E

NGOs, Church await the return of the barefoot
priest, Fr. Edu Gariguez—2012 Goldman
Environmental Awardee

<http://www.alyansatigilmina.net/content/story/april2012/ngos-church-await-return-barefoot-priest-fr-edu-gariguez%E2%80%942012-goldman-enviro>

Fr. Edwin Gariguez, Recipient of the Goldman
Environmental Prize

<http://www.asianjournal.com/galing-pinoy/59-galing-pinoy/15590-fr-edwin-gariguez-recipient-of-the-goldman-environmental-prize.html>

Leader of Mangyan Peoples Wins a Goldman
Prize

<http://www.peacefulsocieties.org/NAR12/120426buid.html>

Sofia Gatica



Sofia Gatica - | Goldman Prize
2012 South & Central America, Argentina, Toxic
& Nuclear Contamination
<http://www.goldmanprize.org/recipient/sofia-gatica>
Mother Wins Top Environmental Award for
Beating Monsanto
<http://www.nationofchange.org/topics/person/sofia-gatica>
Mother Takes on Monsanto, Wins Global Prize
<http://civileats.com/2012/04/16/mother-takes-on-monsanto-wins-global-prize/>
Fatal Soya - The Mothers of Ituzaingó
<http://www.gmo-free-regions.org/gmo-free-conference-2012/speakers/gatica.html>
Sofia Gatica, Goldman Environmental Prize
Winner
<http://thedelicioustruth.blogspot.com/2012/04/sofia-gatica-goldman-environmental.html>
Woman Receives Anonymous Threats after
Opposing Monsanto
<http://naturalsociety.com/woman-receives-anonymous-threats-opposing-monsanto/>
Sofia Gatica, Argentine Activist, Faced
Anonymous Death Threats for Fighting
Monsanto Herbicide
http://www.huffingtonpost.com/2012/05/03/argentine-activist-sofia-gatica-monsanto_n_1475659.html

Ma Jun



Ma Jun - | Goldman Prize
2012 Asia, China, Environmental Policy
<http://www.goldmanprize.org/recipient/ma-jun>
Interview/ Ma Jun: Is China ready for greening?
<http://ajw.asahi.com/article/asia/china/AJ201207200038>
The 100 Most Creative People in Business 2012”
Ma Jun <http://www.fastcompany.com/most-creative-people/2012/ma-jun>
An unassuming warrior: Chinese environmentalist Ma Jun
<http://www.smartplanet.com/blog/big-story/an-unassuming-warrior-chinese-environmentalist-ma-jun/122>
Ma Jun (environmentalist)
[http://en.wikipedia.org/wiki/Ma_Jun_\(environmentalist\)](http://en.wikipedia.org/wiki/Ma_Jun_(environmentalist))
Institute of Public and Environmental Affairs (IPE): About
<http://www.ipe.org.cn/en/about/about.aspx>
Ma Jun helps Chinese find out who's polluting and shame corporations into cleaning up
<http://www.csmonitor.com/World/Making-a-difference/2012/0416/Ma-Jun-helps-Chinese-find-out-who-s-polluting-and-shame-corporations-into-cleaning-up>
Advocate Helps Track Polluters on Supply Chain
<http://www.nytimes.com/2012/04/23/business/global/advocate-helps-track-polluters-on-supply-chain.html?pagewanted=all&r=0>

Rebels with a Cause

About the film

In the 1950s, the vision for the Marin County coast was all too familiar: the rural area would become an extension of San Francisco, resembling Menlo Park or Malibu; hundreds of thousands of people would reside in suburban housing developments between Bolinas and Tomales Bay; an eight lane freeway would connect the Richmond Bridge with Point Reyes Station; rural Highway One would become a multi-lane freeway; and harbors, marinas, and hotels would cover Bolinas Lagoon, Limantour Estero and Tomales Bay. *Rebels With A Cause* portrays the ordinary citizens who did extraordinary things to save what are now the Point Reyes National Seashore and the Golden Gate National Recreation Area from development, creating an 80 mile-long park that supports open space, recreation, agriculture, and wildlife. This compelling and epic story weaves together themes of conservation, ecology, development, finance, politics and sustainability.



<http://krcc.org/video-on-demand/rebels-with-a-cause>

About the filmmakers

Director **Nancy Kelly**

Producers **Nancy Kelly, Kenji Yamamoto**

Cinematographers **Lou Weinert, Marsha Kahm,**

Robin Mortarotti, Emiko Omori, Tomas Tucker

Editor **Kenji Yamamoto**

http://www.imdb.com/title/tt2231578/fullcredits?ref=tt_ov_st_sm#cast,

<http://www.examiner.com/article/rebels-with-a-cause-depicts-conservationists-fight-to-save-wilderness-areas>

For more than 25 years, independent filmmakers Nancy Kelly and Kenji Yamamoto have been making critically acclaimed documentary and narrative films, including an award-winning documentary trilogy about the transformative power of art: *TRUST: Second Acts in Young Lives, Smitten, and Downside Up*. They also made the narrative feature *Thousand Pieces of Gold*, starring Rosalind Chao and Chris Cooper.

Resources

The film

'Rebels With A Cause' depicts conservationists fight to save wilderness areas

<http://www.examiner.com/article/rebels-with-a-cause-depicts-conservationists-fight-to-save-wilderness-areas>

Rebels With A Cause: facebook

<https://www.facebook.com/RebelsDocumentary>

Point Reyes National Seashore, agriculture, and development

The battle for Point Reyes

http://www.ptreyeslight.com/Point_Reyes_Light/Home/Entries/2012/9/13_The_battle_for_Point_Reyes.html

Point Reyes National Seashore

http://en.wikipedia.org/wiki/Point_Reyes_National_Seashore

Point Reyes: HarborTown Histories

<http://harbortownhistories.com/books/point-reyes>

The country in the city: the greening of the San Francisco Bay Area

http://www.goodreads.com/book/show/145704.The_Country_in_the_City,

http://books.google.com/books?id=DsKVrqGFUJMC&pg=PA91&lpg=PA91&dq=Barbara+eastman+point+reyes&source=bl&ots=BbEjhD_JQQ&sig=RKdXTK1sUI6T_ODIhkLArMqMTk&hl=en&sa=X&ei=xboYUa3EHoaliALbgYGIBQ&ved=0CD0Q6AEwAw#v=onepage&q=Barbara%20eastman%20point%20reyes&f=false

Creating an Island in Time: How the Language of Point Reyes National Seashore Proponents Defined Point Reyes and Left Out Local Ranchers
<http://webcache.googleusercontent.com/search?q=cache:H2rrYDWVE4QJ:pointreyes.stanford.edu/library/Papers/AnnaSale/point%2520reyes-fi-nal.doc+Point+Reyes+history+1950s&hl=en&gl=us>

Ranching History at Point Reyes

http://www.nps.gov/pore/historyculture/people_ranching.htm

The Changing Role of Agriculture in Point Reyes National Seashore

<http://ucanr.org/sites/uccemarin/files/31000.pdf>

Point Reyes National Seashore at 50

<http://annetkent.kontribune.com/articles/1260>

50th Anniversary Commemoration

http://www.nps.gov/pore/planyourvisit/events_50th_anniversary.htm

Secretary Salazar Issues Decision on Point Reyes National Seashore Permit

<http://www.doi.gov/news/pressreleases/secretary-salazar-issues-decision-on-point-reyes-national-seashore-permit.cfm>

Point Reyes oyster farm dealt another setback

http://www.marinij.com/westmarin/ci_22551578/point-reyes-oyster-farm-dealt-another-setback



"Rebels" at the Mill Valley Film Festival

Point Reyes National Seashore Association

<http://www.ptreyes.org/aboutus/index.shtml>

Pioneering conservation movement dramatically shaped Marin

http://www.marinij.com/150/ci_17649786

Point Reyes Restoration (from Near Residential Development)

<http://pointreyesweekend.com/point-reyes-restoration-from-near-residential-development>

Terra Blight

About the film

Terra Blight traces the life cycle of computers from creation to disposal and juxtaposes the disparate worlds that have computers as their center. From a 13-year-old Ghanaian who smashes obsolete monitors to salvage copper to a 3,000-person video game party in Texas, *Terra Blight* examines the unseen realities of one of the most ubiquitous toxic wastes on our planet.

Terra Blight explores the intricacies of American consumerism through the story of the computer. It exposes some of the harms of its existence, but it also celebrates the positive changes it has brought to us. By the film's end, the audience will never be able to look at their computer the same way again.



<http://www.terrabligh.com/about.html>

About the filmmakers

Director, Editor **Isaac Brown**

Producer **Eric Flagg**

Cinematographer **Ana Paula Habib**

<http://www.terrabligh.com/crew.html>

Isaac Brown is a filmmaker who is passionate about telling stories that might in some small way better the world we all call home. Eric Flagg left his career as a wetland scientist and environmental consultant to pursue an area in which he believes he can make a tremendous difference in the world—documentary film.

<http://www.terrabligh.com/crew.html>

Resources

The film

Terra Blight: facebook

<https://www.facebook.com/pages/Terra-Blight/172114116137045>

Terra Blight <http://www.filmlinc.com/films/on-sale/terra-blight>

Film: *Terra Blight*

<http://weatherspoon.uncg.edu/eventcalendar/show/?title=283-film-terra-blight>

E-waste

Electronic waste by country

http://en.wikipedia.org/wiki/Electronic_waste_by_country

e-Waste Definition

<http://ewasteguide.info/introduction/e-waste>

Electronic Waste (e-Waste) Terms and Definitions: General Terms

<http://www.sustainelectronics.illinois.edu/Publications/SEI%20TN10-001%20General%20Terms.pdf>

UNEP: E-Waste Volume I—Inventory Assessment Manual

http://www.unep.or.jp/ietc/Publications/spc/EWasteManual_Vol1.pdf

11 Facts About E-Waste

<http://www.dosomething.org/actnow/tipsandtools/11-facts-about-e-waste>

Facts and Figures on E-Waste and Recycling

http://www.electronicstakeback.com/wp-content/uploads/Facts_and_Figures_on_EWaste_and_Recycling.pdf

E-waste Facts

<https://www.causesinternational.com/about/e-waste-facts>

eWaste Facts <http://www.ewastecenter.com/e-waste-facts/>

Tell Congress to Stop Global E-Waste Dumping

http://org2.democracyinaction.org/o/6882/p/dia/action/public/?action_KEY=7339

Federal Government Should Lead by Example on E-Waste

http://org2.democracyinaction.org/o/6882/p/dia/action/public/?action_KEY=7727

Responsible electronics ownership

Electronics Take Back Coalition

<http://www.electronicstakeback.com/home/>

Buy Greener Electronics

<http://www.electronicstakeback.com/tools-for-purchasers/>

Recycling e-waste

Creative Recycling

<http://www.crserecycling.com/>

Recycle It Right: Guide to Recycling Your Electronics

<http://www.electronicstakeback.com/how-to-recycle-electronics/>

EcoATM secures \$40 million to expand network of e-waste recycling kiosks

<http://www.wasterecyclingnews.com/article/20130207/NEWS04/130209943/ecoatm-secures-40-million-to-expand-network-of-e-waste-recycling>

Electronic Recyclers International

<http://electronicrecyclers.com/>

eCycling Resources

<http://www.epa.gov/osw/consERVE/materials/eCycling/pubs.htm>

Human Health Effects of 'E-Waste' Focus of International Research Study

<http://healthnews.uc.edu/news/?/11960/>

E-Waste Harms Human Health; New Research Details How <http://www.treehugger.com/clean-technology/e-waste-harms-human-health-new-research-details-how.html>

E-waste Recycling is Serious Health Threat in China

<http://www.treehugger.com/clean-technology/e-waste-recycling-is-serious-health-threat-in-china.html>

Study: Residents near Chinese e-waste recycling site at increased risk of cancer

<http://www.wasterecyclingnews.com/article/20130124/NEWS02/130129950/study-residents-near-chinese-e-waste-recycling-site-at-increased-risk-of-cancer>

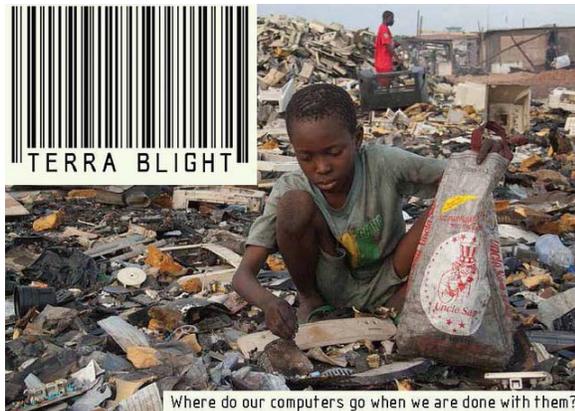
Electronics Recycling 101: The Problem with E-Waste <http://inhabitat.com/electronics-recycling-101-the-problem-with-e-waste/>

Where does e-waste end up?

<http://www.greenpeace.org/international/en/campaigns/toxics/electronics/the-e-waste-problem/where-does-e-waste-end-up/?accept=25e9782ac4b90c441302c38cbc31029b>

E-Waste - The great e-waste recycling debate

<http://www.grida.no/publications/vg/waste/page/2868.aspx>



E-waste-recycling health risks

E-waste recycling—at whose expense?

<http://phys.org/news/2012-12-e-waste-recycling-at-expense.html>

WATERSHED: Exploring a New Water Ethic for the New West

About the film

As the most dammed, dibbed, and diverted river in the world struggles to support 30 million people and the peace-keeping agreement known as the Colorado River Pact reaches its limits, this movie introduces hope. Can we meet the needs of a growing population in the face of rising temperatures and lower rainfall in an already arid land? Can we find harmony amongst the competing interests of cities, agriculture, industry, recreation, wildlife, and indigenous communities with rights to the water?

Sweeping through seven U.S. and two Mexican states, the Colorado River is a lifeline to expanding populations and booming urban centers that demand water for drinking, sanitation, and energy generation. And with 70% of the rivers' water supporting agriculture, the river already runs dry before it reaches its natural end at the Gulf of California. Unless action is taken, the river will continue its retreat—a potentially catastrophic scenario for the millions who depend on it.



We meet Jeff Ehlert, a fly fishing guide in Rocky Mountain National Park; Colorado rancher Dan James; Delta restoration worker Edith Santiago; Navajo Council member Glojean Todacheene; Rifle, Colorado, Mayor Keith Lambert; Los Angeles native Jimmy Lizama; and a group of Outward Bound teens rafting down the Colorado River as they all reflect a compelling new water ethic—one that illuminates how letting go of the ways of old can lead to a path of coexisting with enough for all.

http://www.imdb.com/title/tt2318763/plotsummary?ref=tt_ov_pl

About the filmmakers

Director, Screenwriter **Mark Decena**
Producers **Renata Foucre, James Redford, Jill Tidman**

Cinematographer **John Behrens**

Editor **Matt Notaro**

http://www.imdb.com/title/tt2318763/fullcredits?ref=tt_ov_st_sm#cast

Resources

The film

James Redford: Shadow Creek Films

<http://jamesredford.com/all-films/producing-current-films/watershed/>

In a New Documentary, Robert Redford Tells the Colorado River's Epic Story

<http://thinkprogress.org/climate/2012/05/12/483009/in-a-new-documentary-robert-redford-tells-the-colorado-rivers-epic-story/?mobile=nc>

Robert Redford's 'Watershed' Documentary Raises Awareness for Worldwide Water Conservation

http://www.huffingtonpost.com/2012/03/26/robert-redford-watershed-documentary_n_1379451.html

Kontent Films

<http://www.kontentfilms.com/blog/2012/03/22/watershed-narrated-by-robert-redford/>

Watershed: facebook

<https://www.facebook.com/WatershedMovie>

Watershed News

<http://watershedmovie.com/news/>

Watershed

What Is a Watershed?

<http://water.epa.gov/type/watersheds/whatis.cfm>

What is a watershed?

<http://ga.water.usgs.gov/edu/watershed.html>

What's a Watershed?

http://www.watershedatlas.org/fs_indexwater.html

What Is a Watershed?

<http://www.ctic.purdue.edu/Know%20Your%20Watershed/What%20is%20a%20Watershed?/>

Colorado River

Colorado River Compact, 1922

http://www.usbr.gov/lc/region/g1000/pdf/files/cr_compct.pdf

The Colorado River Compact: History and Inducing Causes

http://digitool.library.colostate.edu///exlibris/dt/d3_1/apache_media/L2V4bGlicmlzL2R0bC9kM18xL2FwYWNoZV9tZWVpYS82MzY2MQ==.pdf

Equity and the Colorado River Compact

<http://law.lclark.edu/live/files/13155-robison--kenneyfinal-for-websitepdf>

Colorado River Compact

<http://wrri.nmsu.edu/wrdis/compacts/Colorado-River-Compact.pdf>

Colorado River Law and Policy: Frequently Asked Questions

<http://www.waterpolicy.info/projects/CRGI/materials/Colorado%20River%20FAQ%20v1.pdf>

The Colorado River Compact of 1922

<http://www.youtube.com/watch?v=MZrKW-Q9X8E>

Revisiting the Colorado River Compact: Time for a Change?

http://papers.ssrn.com/sol3/papers.cfm?abstract_id=1089507

Water rights

Water Rights

<http://water.state.co.us/SurfaceWater/SWRights/Pages/default.aspx>

Water Rights Definitions

http://www.fws.gov/mountain-prairie/wtr/water_rights_def.htm

Colorado Water Rights

<http://www.waterinfo.org/rights.html>

Water Rights and Related Issues

<http://www.alta.org/lti/docs/CH09.pdf>



Water conservation

What Is Your Water Footprint?

<http://environment.nationalgeographic.com/environment/freshwater/change-the-course/water-footprint-calculator/>

Water Conservation

<http://www.epa.gov/ointrnt/water/>

Water Conservation Tips

<http://environment.nationalgeographic.com/environment/freshwater/water-conservation-tips/>

100 Ways to Conserve

<http://wateruseitwisely.com/100-ways-to-conserve/>

Relevant Resources

Deforestation

Deforestation <http://environment.nationalgeographic.com/environment/global-warming/deforestation-overview/>

Deforestation <http://www.botany.uwc.ac.za/envfacts/facts/deforestation.htm>

Threats: Deforestation <http://worldwildlife.org/threats/deforestation>

Deforestation http://wwf.panda.org/about_our_earth/about_forests/deforestation/

Deforestation

<http://www.globalchange.umich.edu/globalchange2/current/lectures/deforest/deforest.html>

Deforestation <http://science.howstuffworks.com/environmental/green-science/deforestation.htm>

Articles about deforestation

Leading paper firm pledges to halt Indonesian deforestation

<http://www.guardian.co.uk/environment/2013/feb/05/paper-firm-indonesian-deforestation>

Petition to halt oil exploration in Ecuadorean Amazon gets 1m signatures

<http://www.guardian.co.uk/world/2013/feb/06/petition-oil-ecuadorean-amazon-signatures>

Amphibian tapir paradise in Honduras being ravaged by illegal deforestation

<http://news.mongabay.com/2013/0206-mccann-interview-honduras-cusuco.html>

Q&A: Reducing Emissions from Deforestation and Degradation (Redd)

<http://www.guardian.co.uk/environment/2009/sep/24/redd-reducing-emissions-from-deforestation>

Brazil plans Amazon tree census to assess deforestation

<http://www.guardian.co.uk/world/2013/jan/27/amazon-tree-census>

Deforestation Triggers Carbon Collapse of Tropical Peatlands

<http://www.sciencedaily.com/releases/2013/01/130130132326.htm>

Can oil save the rainforest? <http://www.guardian.co.uk/environment/2013/jan/20/can-oil-save-the-rainforest>

Amazon showing signs of degradation due to climate change NASA warns

<http://www.guardian.co.uk/environment/2013/jan/18/amazon-rainforest-climate-change-nasa>

Farming project tackles cloud forest deforestation

<http://www.guardian.co.uk/environment/gallery/2013/jan/17/farming-project-cloud-forest-deforestation-in-pictures>

Deforestation Robs Amazon Soil of Life <http://news.discovery.com/earth/plants/deforestation-robs-amazon-soil-of-life-130117.htm>

Protecting livelihoods in the Congo basin rainforest

<http://www.guardian.co.uk/environment/gallery/2013/jan/15/congo-basin-rainforest-in-pictures>

Vietnamese guards brave attack to reverse destruction of the forest <http://www.guardian.co.uk/global-development/2012/dec/17/vietnam-guards-brave-attack-destruction-forest>

China at the centre of 'illegal timber' trade <http://www.guardian.co.uk/environment/2012/dec/11/china-illegal-logging-deforestation>

Rain Forest threats <http://environment.nationalgeographic.com/environment/habitats/rainforest-threats/>

Biodiversity

Research says biodiversity helps protect nature against human impacts <http://phys.org/news/2013-02-biodiversity-nature-human-impacts.html>

Why Is Biodiversity Important? Who Cares? <http://www.globalissues.org/article/170/why-is-biodiversity-important-who-cares>

Loss of Biodiversity and Extinctions <http://www.globalissues.org/article/171/loss-of-biodiversity-and-extinctions>

Scientific Definitions of Biodiversity http://biodiversity.ca.gov/Biodiversity/biodiv_def2.html

Biodiversity <http://www.nhm.ac.uk/nature-online/biodiversity/>

Are We Pushing the Planet to the Brink of Irreversible Environmental Change?

<http://www.scientificamerican.com/podcast/episode.cfm?id=are-we-pushing-the-planet-to-the-br-12-06-10>

Tar sands and oil production

About Tar Sands <http://ostseis.anl.gov/guide/tarsands/index.cfm>

How Much Will Tar Sands Oil Add to Global Warming?

<http://www.scientificamerican.com/article.cfm?id=tar-sands-and-keystone-xl-pipeline-impact-on-global-warming>

Tar Sands Oil is Coming: If Not By Keystone, Then By Train <http://www.treehugger.com/fossil-fuels/tar-sands-oil-coming-if-not-keystone-then-train.html>

Dirty Fuels: Tar Sands <http://www.sierraclub.org/dirtyfuels/tar-sands/default.aspx>

Oil sands bust: How the most valuable resource in our history got mired in politics and protests

http://dirtyoilsands.org/blog/article/oil_sands_bust_how_the_most_valuable_resource_in_our_history_got_mired_in_p

More Oil from Canada's Tar Sands Could Mean Game Over for Climate Change

<http://www.scientificamerican.com/article.cfm?id=more-oil-from-canadas-tar-sands-could-mean-game-over-climate-change>

How Much Will Tar Sands Oil Add to Global Warming?

<http://www.scientificamerican.com/article.cfm?id=tar-sands-and-keystone-xl-pipeline-impact-on-global-warming>

Global warming

Global Warming <http://environment.nationalgeographic.com/environment/global-warming/>

Global Warming: An Introduction to Climate Change <http://www.nrdc.org/globalwarming/>

Global Warming.org <http://www.globalwarming.org/>

Global Warming <http://www.scientificamerican.com/topic.cfm?id=global-warming-and-climate-change>

How Would Obama Address Climate Change? <http://www.scientificamerican.com/article.cfm?id=how-would-obama-address-climate>

Global Warming & Climate Change

<http://topics.nytimes.com/top/news/science/topics/globalwarming/index.html>

Earth May Be Warming Even Faster Than Expected [Slide Show]

<http://www.scientificamerican.com/slideshow.cfm?id=climate-change-earth-may-be-warming-faster-than-expected>

For Students

Ecokids Homework Help: Biodiversity

http://www.ecokids.ca/pub/homework_help/biodiversity/index.cfm

American Legion Youth Program <http://www.legion.org/youth/youth>

Audubon Canyon Ranch <http://www.egret.org/>

Bioneers Youth Initiative <http://www.bioneers.org/programs/bioneers-youth-initiative>

Committee for Green Foothills (SF Peninsula) <http://www.greenfoothills.org/>

Earth Island Institute (San Francisco) <http://www.earthisland.org/>

Earth Island Institute's New Leaders Initiative <http://broweryouthwards.org/article.php?id=116>

Earth Team (Berkeley) <http://www.earthteam.net/>

The Exploratorium (San Francisco) <http://www.exploratorium.edu/who/teens/>

Forests Forever <http://www.forestsforever.org/volunteer.html>

Friends of the Urban Forest <http://www.fuf.net/getInvolved/>

Golden Gate Audubon Society <http://www.goldengateaudubon.org/volunteer/>

Golden Gate National Parks Conservancy <http://www.parksconservancy.org/help/volunteer/youth-and-families.html>

Greenbelt Alliance <http://www.greenbelt.org/getinvolved/volunteer.html>

Greenpeace USA http://members.greenpeace.org/survey/start/264?ref_source=topnav

International Cooperation of Environmental Youth (I.C.E.Y.) <http://www.iceyhope.org/>

Marin.org Environmental Resources <http://www.marin.org/comres/environment.cfm?>

The Marine Mammal Center (Marin) <http://www.marinemammalcenter.org/Get-Involved/volunteer/youth-volunteers.html>

The ReUse People (Oakland) <http://thereusepeople.org/ReUseInstitute>

Rising Sun Energy Center (East Bay) <http://www.risingsunenergy.org/content/getinvolved.html>

Roots & Shoots <http://www.rootsandshoots.org/findagroup>

San Francisco Clean City Coalition <http://www.sfcleancity.com/>

San Francisco Conservation Corps <http://www.sfcc.org/>

Sea Turtle Restoration Project (Marin) <http://www.seaturtles.org/>

Sierra Club <http://sanfranciscobay.sierraclub.org/>

SPAWNERS: San Pablo Creek Watershed Neighbors Education & Restoration Society
<http://www.spawners.org/getinvolved.html>

Student Environmental Action Coalition <http://www.seac.org/>

Sustainable Fairfax <http://www.sustainablefairfax.org/content/view/53/20/>

Sustainable World Coalition <http://www.swcoalition.org/resources>

Teens Turning Green <http://www.teensturninggreen.org/>

This Is Our Land! <http://museumca.org/ourland/>

Tiburon Audubon <http://www.tiburonaudubon.org/volunteer.html>

The Volunteer Center of the East Bay <http://www.volunteereastbay.org/volunteers-opportunities/student-volunteering/>

The Volunteer Center of San Francisco <http://www.thevolunteercenter.net/?Volunteer>

WildCare http://www.wildcarebayarea.org/site/PageServer?pagename=Volunteer_Student

Youth for Environmental Sanity (YES) <http://www.yesworld.org/>

For Teachers

North American Association for Environmental Education (NAAEE) <http://www.naaee.net/>

Rainforest Action Network Resources <http://www.ran.org/resources>

