

# October 2013 **Special** Event!

Friday, October 25, 2013

5:30 p.m. lecture, 7:00 p.m. reception

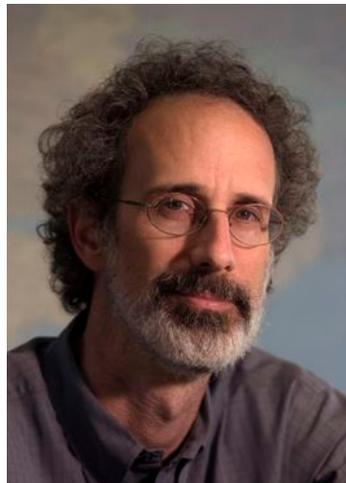
**Dr. Peter Gleick, Co-Founder and President, Pacific Institute**

## “Global Water Challenges, Issues and Solutions”

This event includes a lecture at the Philadelphia Museum of Art and a reception at the FWWIC.

Tickets are available at: <http://globalwatergleick.eventbrite.com>.

The lecture and reception are ticketed separately. The lecture is \$55 and the reception is \$15. There is a special lecture ticket price of \$40 for students (with ID) and Young Professionals (age 40 and under).



Dr. Peter Gleick is renowned the world over as a leading expert, innovator, and communicator on water and climate issues. He co-founded and leads the Pacific Institute in Oakland, celebrating its 25th anniversary in 2012 as one of the most innovative, independent non-governmental organizations in the fields of water and economic and environmental justice and sustainability.

Dr. Gleick's work has redefined water from the realm of engineers to the world of social justice, sustainability, human rights, and integrated thinking. His influence on the field of water has been long and deep: he developed the first analysis of climate change impacts on water resources, the earliest comprehensive work on water and conflict, and defined basic human needs for water and the human right to water – work that has been used by the UN and

in human rights court cases. He pioneered the concept of the “soft path for water,” developed the idea of “peak water,” and has written about the need for a “local water movement.”

Peter Gleick received the prestigious MacArthur “genius” Fellowship and was named “a visionary on the environment” by the BBC. He was elected both an Academician of the International Water Academy, in Oslo, Norway and a member of the U.S. National Academy of Sciences. *Wired Magazine* featured Dr. Gleick as “one of 15 people the next President should listen to.” He received his B.S. from Yale University and an M.S. and Ph.D. from the University of California, Berkeley. Dr. Gleick serves on the boards of numerous journals and organizations, and is the author of many scientific papers and nine books, including the influential series *The World's Water* and *Bottled and Sold: The Story Behind Our Obsession with Bottled Water*, as well as the newly released *A Twenty-First Century U.S. Water Policy*.



# October 2013 Events!



## Pop-Up Activities!

October 15-18 from 2:00 p.m. to 4:00 p.m., ongoing.

We are offering the following special Pop-Up Family Activity set-up in the IC for visitors: "Then & Now".

Celebrate the Interpretive Center's 10th anniversary by discovering what the IC space was like then and now! Visitors can then help us envision what the future of the IC could look like by participating in a "charrette"!



## Science Saturday:

October 12, 19, 26 from 2:00 to 4:00 p.m. starting every half hour.

### Botanical Art

Drawing plants has always been a popular pastime. Come see the plants and leaves we have collected and learn how to identify them. The focus will be on the beneficial properties of different plants. You'll get to express what you've learned about a species in a take home creative botanical art project.

## Sunday Cinema

October 13, 20, 27 at 1:30 p.m. Free!

### "Last Call at the Oasis"

(2012) Not rated. 105 minutes.

LAST CALL AT THE OASIS sheds light on the vital role water plays in our lives, and introduces us to individuals who are championing revolutionary solutions, such as activist Erin Brockovich and distinguished experts Peter Gleick, Alex Prud'homme, Jay Famiglietti and Robert Glennon.

This is a special encore showing of "Last Call." Dr. Peter Gleick, one of the featured experts in the film, will be speaking in Philadelphia on Friday, October 25. Please see the first page of this calendar for more information and how to order tickets!

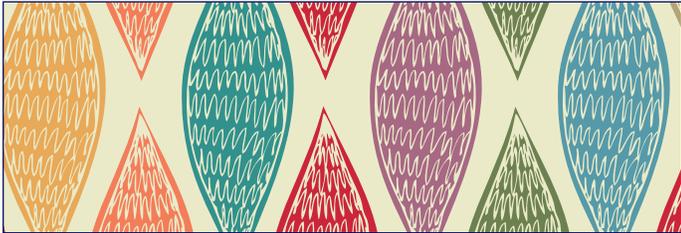
### "A-E-I-O-U Water"

(2013) Not rated. 15 minutes.

This film, by Emmy® Award winner Rodney Whittenberg and starring musician Phyllis Chapell, explores the importance of water in our world, using music and images of nature as well as important facts.



# November 2013 Events!

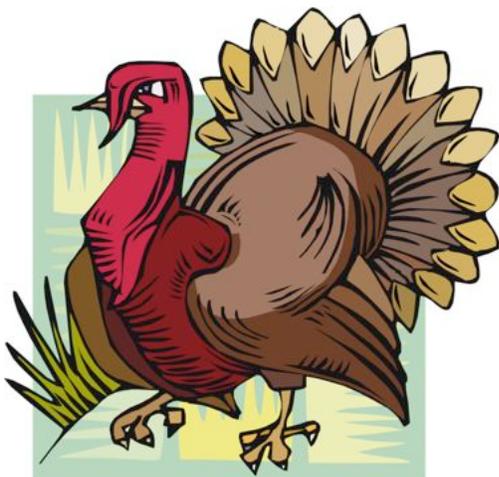


## Family Holiday **Pop-Up** Activities!

November 26, 27 and 29, 10:00 a.m. to noon, and from 2:00 p.m. to 4:00 p.m. Times may change; please call 215-685-0723 to confirm times.

### “Setting the Thanksgiving Water Table”

During the last week in November, visitors of all ages will be able to calculate the “water footprint” of their Thanksgiving meal during our pop-up hands-on activity. Discover the many ways that water is a part of everything you eat, drink and use throughout your Thanksgiving feast, from the mashed potatoes, to the tablecloth, and even to the main attraction: the Thanksgiving turkey!



## Science Saturday:

November 2, 9, 16, 23, 30 from 2:00 to 4:00 p.m. starting every half hour.

### Composting

Much of our household waste is reusable. In Philadelphia, we can now recycle plastics, paper and cans. But that’s not all that can be kept from the landfill. In our kitchens, we throw away scraps every day that would be perfect for making soil. Don’t believe what you’re reading? Come to our lab and check out what it means to compost and get your hands dirty.

## Sunday Cinema

November 3, 10, 17, 24 at 1:30 and 3:30 p.m. Free!

### “Disneynature: Earth”

*(2009) Not rated. 90 minutes.*

An epic story of adventure, starring some of the most magnificent and courageous creatures alive, awaits you in EARTH. Disneynature brings you a remarkable story of three animal families on a journey across our planet -- polar bears, elephants and humpback whales. Filmed with spectacular clarity and beauty, EARTH is both majestic and intimate as it captures rare footage of nature’s wildest and most elusive animals. From the landmark Disneynature collection, EARTH is an astonishing and heartwarming film filled with adventure, suspense and humor that will take your breath away.

### “A-E-I-O-U Water”

*(2013) Not rated. 15 minutes. Following the 1:30 showing.*

This film, by Emmy® Award winner Rodney Whittenberg and starring musician Phyllis Chapell, explores the importance of water in our world, using music and images of nature as well as important facts.

Fairmount Water Works Interpretive Center  
640 Water Works Drive  
Philadelphia, PA 19130 • 215-685-0723



# November 2013 <sup>Special</sup> Event!

*Schuylkill Soundings Presents:*

## What's So Interesting About

Thursday,  
November 14, 2013  
5:30 p.m. to 7:00 p.m.

# Water?



**T**ake a look at **water**

from inter-stellar space, to deep within the earth, to right here in Philadelphia.

Alan Windle is a software engineer with a BA in Philosophy from Franklin and Marshall and a MS in Computer Science from Villanova. He brings both sides of his intellect to studying the question of what *IS* so interesting about water.

As a volunteer and tour guide at the FWWIC, he continues to explore the mysteries of H<sub>2</sub>O. As a climate change activist, he has a deep commitment to education around environmental issues and to seeking solutions for the challenges facing us.

Alan's presentation will take us from the molecular to the monumental, and from the stars to the human to the Schuylkill.

Join us to learn, think and explore as we enter the amazing world of water!

Please RSVP by Tuesday, November 12 by calling 215-685-0723 or by email at [fwwicinfo@gmail.com](mailto:fwwicinfo@gmail.com).



lululemon athletica Walnut Street  
and GreenTreks Network  
present  
**the metta movement**  
a party with a purpose

**November 7 from 5:30 p.m.–7:30 p.m.**

**Special  
Partners  
Event!**

lululemon athletica Walnut St. and GreenTreks invite you to join metta movement 2013. The metta movement is about creating positive change in our community and you are invited to be a part of it. This year, they're celebrating Next Generation Health.

On November 7th, lululemon Walnut St. and GreenTreks are hosting a party with a purpose at the FWWIC to showcase local non-profits who are up to big, game-changing things.

Your ticket is your pass to a fun evening--and gives you the power to choose how funds are awarded. There are only 150 tickets available, so get yours today and make your mark on the future of health and wellness in our community. If you can't make the event, you can still show your support by making a donation. Every dollar raised will go to the groups being highlighted for their exceptional work.

**How does it work?**

Purchase your ticket. On November 7th, show up, mingle, and get to know more about our three finalists and what they're doing to promote Next Generation Health in Philadelphia. At the end of the night, cast your vote for the non-profit you feel is most deserving of metta movement support. Don't fret about taking sides--even though you'll have a hand in selecting the Grand Prize Winner, 100% of ticket proceeds will be donated to the finalists and event co-sponsor.

**Everyone wins!**

To purchase tickets, please go to <http://metta-fwwic.eventbrite.com>.



# December 2013 Events!

## Science Saturday:

December 7, 14, 21, 28 from 2:00 to 4:00 p.m. starting every half hour.

### Peeking into the Lab at our Local Universities - What are they doing in there?

Find out what is going on at one of our local universities and meet some of the graduate students who inhabit the lab. We'll explore their areas of interest and find out what their research means and how it impacts our lives.

## Sunday Cinema

December 1, 8, 15, 22, 29 at 1:30 and 3:30 p.m. Free!

### "Running Dry"

(2009) Not rated. 90 minutes.

*Running Dry* is a compelling documentary about water quality and quantity around the world. It is written, produced and directed by Jim Thebaut and narrated by award-winning actress Jane Seymour. The film gets behind the headlines and superficial treatments to grapple with the complexities of the global water crisis. The filmmaker Jim Thebaut seeks out a huge diversity of expertise, from former Prime Ministers to local activists, to expose his audience to the many facets of this universal problem. Thebaut is not content simply to describe the problem, but spends significant time on outlining a clear agenda for helping to solve these seemingly insurmountable issues. This documentary clearly illustrates that if we don't address the problem forcefully and immediately, the future of our children and grandchildren will be in serious peril.

### "A-E-I-O-U Water"

(2013) Not rated. 15 minutes. Following the 1:30 showing.

This film, by Emmy® Award winner Rodney Whittenberg and starring musician Phyllis Chapell, explores the importance of water in our world, using music and images of nature as well as important facts.



## Pop! Family Holiday Pop-Up Activities!

December 24, 26, and 27 from 10:00 a.m. to noon, and from 2:00 p.m. to 4:00 p.m. Times subject to change; please call 215-685-0723 to confirm times.

We are offering the following special Pop-Up Family Activity set-up in the IC for visitors: "States of Matter".

We will be exploring the different states of matter of water, especially during Winter! Visitors will be able to make their own snow globes to take home!