

# 2014 Public Science Day in Chicago

**Wednesday, February 12th**

*The American Association for the Advancement of Science and Imagine Science Films present:*

## MAPPING THE UNSEEN

SCIENCE FILM SHOWCASE



<b>Time:</b>	Wednesday, February 12, 2014, 5:30-9:00PM 5:30 to 6:00 pm, Opening Reception 6:00 to 8:00 pm, Film Showcase 9:00 to 10:00 pm, Closing Reception
<b>Location:</b>	International House, Assembly Hall University of Chicago 1414 E. 59th Street Chicago, IL 60637
<b>Contact:</b>	Dione Rossiter 202-326-6645 or <a href="mailto:drossite@aaas.org">drossite@aaas.org</a>

**FREE AND OPEN TO THE PUBLIC**

RSVP strongly encouraged: <http://sciencefilmshowcase.eventbrite.com/>

For a full list of programming details visit the  
2014 Film Showcase Website.

**Thursday, February 13th**

*The American Association for the Advancement of Science joins The Field Museum for their ongoing "Meet a Scientist" Series*



From 10am to noon, scientists will be out in the Museum sharing the wonders of The Field Museum's unique collections and highlights of their research. AAAS is busing in over 800 students to hear about the scientist's work, see real artifacts and specimens from the over 24 million objects not on display at The Field, and experience the Museum like never before. Topics will range from birds to insects, from mammals to plants, from pottery to spear points, and more!

Bruce Patterson - Bats of Kenya

Kevin Swagel and Susan Mochel - Fishes

Alan Resetar - Amphibians and Reptiles

Jim Louderman - Insects and Spiders

Christine Giannoni and Diane Duncan - Rare Books

Time:	Thursday, February 13, 2014 10:00AM-12:00PM
Location:	Stanley Field Hall / East Entrance (locations vary) The Field Museum 1400 S Lake Shore Drive Chicago, IL 60605
Contact:	Dione Rossiter 202-326-6645 or <a href="mailto:drossite@aaas.org">drossite@aaas.org</a>
<b>REGISTRATION CLOSED</b>	

### Thursday, February 13th

*The American Association for the Advancement of Science teams with the Peggy Notebaert Nature Museum*



The Nature Museum will be providing an environmental education program for approximately 250 4-8th grade students from 4-5 schools. This program will begin with an introduction to the passenger pigeon by Steve Sullivan, Urban Ecologist and a member of the Museum's Biology Department. Steve will show the students preserved specimens of the passenger pigeon as he discusses the story of their extinction 100 years ago (the anniversary will be September 1). He will also discuss what we learned from that extinction, threats that exist to species today and efforts today to preserve and restore endangered species.

Students will then participate in an educator guided workshop with a connection to these efforts. The workshops will be hands-on and inquiry-based centered around how honeybees and local Midwest butterfly populations interact with their environments to survive. In these two workshops, students will examine specimens from the Nature Museum collection as well as recent population declines, conservation efforts, and how people and local species impact each other.

#### **Exploring Butterfly Conservation**

In this workshop, 4th and 5th graders observe specimens and identify rare and endangered regional butterflies while learning about the Nature Museum's conservation research initiatives and the characteristics of native butterfly habitats. By reviewing basic butterfly biology and exploring the unique needs of local butterflies, students gain an understanding of how people impact Midwestern butterfly populations.

## What's the Buzz about Honey Bees?

In this workshop, middle school students examine honey bee specimens and honeycomb from the Nature Museum's bee hives! Students will study honey bee biology, social systems, and importance to humans while learning about the recent decline in honey bee populations and possible explanations for that decline.

Time:	Thursday, February 13, 2014 10:00AM-12:00PM
Location:	The Nature Museum 2430 N. Cannon Dr. Chicago, IL 60614
Contact:	Dione Rossiter 202-326-6645 or <a href="mailto:drossite@aaas.org">drossite@aaas.org</a>
<b>REGISTRATION CLOSED</b>	

## Saturday, February 15th

*The American Association for the Advancement of Science teams with the Hive Chicago*

As a way to connect Chicago's youth to this year's AAAS Annual Meeting, Hive Chicago is working with AAAS to create a level-up opportunity for teens to attend as Youth Journalists. This opportunity allows a handful of teens to be the only youth present as press at the Annual Meeting and to attend alongside a world-renowned journalist.

Youth will have the opportunity to shadow a journalist as they attend sessions and see first-hand into science journalism as a career. This is also a writing opportunity for the teens. Following the event, Youth Journalists are encouraged to write a piece of their own about their experience at the AAAS Annual Meeting.

Time:	Saturday, February 15, 2014 10:30AM-2:30PM
Location:	AAAS Annual Meeting Conference Hyatt Regency Chicago 151 East Wacker Drive
Contact:	Dione Rossiter 202-326-6645 or <a href="mailto:drossite@aaas.org">drossite@aaas.org</a>

Special thanks to all of our PSD partners:



*For more information, or to learn more about how you can get involved, please contact Dione Rossiter at [drossite@aaas.org](mailto:drossite@aaas.org).*