



## AGENDA

### JPB Environmental Health Fellows Workshop

June 15 - 19, 2015

#### **MONDAY, June 15, 2015**

8:30 – 9:00am **Fellows Check-In** (Breakfast served)

Harvard University Center for the Environment (HUCE), 24 Oxford St., 3<sup>rd</sup> Floor,  
Seminar Room 310, Cambridge, MA

**FELLOWS PLEASE NOTE: Throughout the week you will have individual meetings with the Directors. A schedule of those meetings will be sent to you separately. Fellows not meeting with the Directors will have unscheduled free time together.**

9:00-9:45am **Welcome and Introductions** – Jack Spengler

Laura Kubzansky, Marc Weisskopf, Gary Adamkiewicz

**Dana Bourland**, Vice President of Environment, JPB Foundation

**Dan Schrag**, Director, HUCE

**Antwi Akom**, Associate Professor of Environmental Sociology, Public Health and STEM Education, San Francisco State University; Co-founder Institute for Sustainable Economic, Educational and Environmental Design (I-SEED)

**Aekta Shah**, Program Director, Technology and Community Engagement, I-SEED

**Catlin Powers**, Research Fellow, Center for Health & the Global Environment, Harvard Chan School; Co-founder & CEO One Earth Designs

10:00-11:30am **JPB Fellows Updates**

Each Fellow will give an informal update on their personal and professional news from the last year as well as introduce the group to their mentor and introduce their research project title(s). Five minutes per Fellow four slides each.

11:30-12:00pm **Catlin Powers**, Research Fellow, Center for Health & the Global Environment, Harvard Chan School; Co-founder & CEO One Earth Designs

**Crowdfunding** – *raising money beyond traditional sources to supplement your research ideas*

<http://www.chaeharvard.org/about/people/catlin-i-powers>

<http://www.core77.com/posts/25107/the-solsource-a-rugged-portable-solar-cooker-with-a-himalayan-testing-pedigree-25107>

- 12:00-1:00pm Lunch Delivered  
*SolSource* Solar Cooker demo by Caitlin Powers
- 1:00-2:00pm **Antwi Akom**, Associate Professor of Environmental Sociology, Public Health and STEM Education, San Francisco State University; Co-founder Institute for Sustainable Economic, Educational and Environmental Design (I-SEED); Co-founder STREETWIZE  
<http://africana.sfsu.edu/people/faculty/antwi-akom>  
<http://iseeed.org/>  
**Aekta Shah**, Program Director, Technology and Community Engagement, I-SEED  
<http://iseeed.org/about/staff/>
- 2:00-2:45pm **Antwi Akom** and **Aekta Shah**, STREETWIZE DEMO & Application Exercise  
<http://iseeed.org/wp-content/uploads/2013/11/StreetwiseBrochure.pdf>
- 3:00-4:00pm **Jack Shonkoff**, Professor, Director, Center on the Developing Child, Harvard University  
<http://www.hsph.harvard.edu/jack-shonkoff/>  
<http://developingchild.harvard.edu/>
- 4:15-4:45pm **Fellow #1 Meeting -- Individual Fellow Meeting with Directors**
- 4:45-5:15pm **Fellow #2 Meeting -- Individual Fellow Meeting with Directors**
- 7:00pm **Fellows Dinners at Temple Bar, Cambridge**  
(Two tables reserved: Two working groups of five fellows)

## **TUESDAY, June 16, 2015**

- 8:00-8:30am Sheraton Commander Cambridge – Fellows meet in lobby  
Check out and give bags to Tracy, Kofi, Madeleine and Sara for trip to Maine
- 9:00am *Re-Convene HUCE*  
*Light breakfast served*
- 9:00-9:15am Details for the road trip to Maine including the drivers/riders list and directions
- 9:15-10:00am **Jack Spengler & Co-Directors discuss the following:**
- Timeline & Roadmap update
  - Logic Map- Fellows personal *Roadmap*
  - Mentors
  - Introduction of morning speakers
  - January 2016 Workshop dates/location

- 10:00-10:30am **JP Onnela**, Assistant Professor of Biostatistics, Harvard Chan School  
<http://www.hsph.harvard.edu/jukka-pekka-onnela/>  
*Statistical and mathematical analysis and modeling of social and biological networks and their connection to human health; development of metrics and methods for network analysis; and development of methods for analyzing online social systems and social media*
- 10:30-11:00am **Joe Allen**, Assistant Professor of Exposure Assessment Science, Harvard Chan School  
<http://environment.harvard.edu/about/faculty/joseph-allen>  
<http://www.chgeharvard.org/about/people/joseph-allen>  
*New Technology & Sensors (Perkin Elmer sensors, etc.)*
- 11:00-12:30pm **Mike Crowley**, Senior Program Officer  
 Institute for Sustainable Communities  
<http://www.iscvt.org/staff-member/michael-crowley/>  
*Community Resilience to Climate Change*
- 12:45-2:00pm **LUNCH with an Expert**  
 Grafton St Pub, 1230 Mass Ave, Cambridge  
*(Three tables reserved)*  
 Will be joined by: **Francine Laden**, Professor of Environmental Epidemiology, Harvard Chan School  
<http://www.hsph.harvard.edu/francine-laden/>
- 2:30pm **Leave for Maine from HUCE**  
*Note: Three Fellows will be at a BU course on Tuesday night and will join us after dinner in Portland*
- 5:00pm Arrive at hotel in Portland, ME  
<http://portlandoldport.place.hyatt.com/en/hotel/home.html>
- 5:30-6:00pm **Fellow #3 Meeting – Individual Fellow Meeting with Directors at Hotel**  
**Location TBN**
- 6:00-6:30pm **Fellow #4 Meeting – Individual Fellow Meeting with Directors at Hotel**  
**Location TBN**
- 7:00pm Dinner at Sur Lie  
<http://www.sur-lie.com/>  
*Walking directions from Hotel will be provided*

### **WEDNESDAY, June 17, 2015**

- 7:00am Breakfast at Hotel
- 8:00am Field trip with **Barton Seaver**  
Meet in Hotel lobby & walk to Portland Harbor  
<http://www.bartonseaver.org/>  
<http://www.chgeharvard.org/about/people/barton-seaver>
- 8:30am **Divide into two groups (groups will switch locations to take both tours)**  
**Group 1:** Meet with **Captain Allyson Jordon**, President of *Eat Local Fish*, aboard her lobster trawler, <http://eatlocalfish.com/our-story/>  
**Group 2:** Will board Bangs Island boats and tour their **Mussel and Seaweed Farm** with Barton Seaver, <http://www.seagrant.umaine.edu/extension/kelp-mussels>
- 11:00 -1:00pm Free time for lunch and walk around Portland; maps provided
- 11:30-12:00pm **Fellow #5 Meeting – Individual Fellow Meeting in Portland**  
12:00-12:30pm **Fellow #6 Meeting - Individual Fellow Meeting in Portland**
- 1:00pm **Gulf of Maine Research Institute (GMRI)**  
Portland, ME waterfront, TD Bank North Conference Room  
<http://www.gmri.org/>
- 1:00-2:30pm MINI TALKS (three talks 20 minutes each) & DISCUSSION
- **Don Perkins** and/or **Jen Levin** of GMRI
  - **Ben Martens**, Maine Coast Fisherman’s Association  
<http://mainecoastfishermensassociation.com/>
  - **Dick Clime**, Coastal Enterprises Inc. (CEI)  
<http://www.ceimaine.org/about/> *CEI makes loans and investments to low income communities/people in Maine. Using a holistic approach, CEI addresses the complex interwoven issues inherent in poverty alleviation, rural development and environmental sustainability.*
- 2:30-3:00pm Break
- 3:00-4:30pm MINI TALKS (three talks 20 minutes each) & DISCUSSION
- **James Wright**, Seafoodsource.com  
<http://www.seafoodsource.com/>
  - **Barry Costa-Pierce**, University of New England  
<http://www.une.edu/people/barry-a-costa-pierce>
  - **Rob Snyder**, Island Institute  
<http://www.islandinstitute.org/about>  
<http://www.islandinstitute.org/staff/rob-snyder>

- 6:00pm Board Bus to Barton's Farm for New England Lobster Boil  
*All speakers from the afternoon have been invited to the Dinner*
- 6:30 Dinner at Barton's
- 8:45pm Board a bus back to Portland arrive at Hotel by 9:15pm

**THURSDAY, June 18, 2015**

- 8:00am Depart Hotel for drive back to Cambridge
- 10:30am Arrive at HUCE
- 11:30am **COMMUNICATION & MEDIA TRAINING**  
**Pete Myers**, Founder, CEO & Chief Scientist, Environmental Health Sciences  
<http://www.environmentalhealthnews.org/ehs/about>  
<http://www.ehsciences.org/staff/staff/jpmyers>  
**Amy Kostant**, Executive Director, Science Communications Network  
<http://www.sciencecommunicationnetwork.org/contact.php>  
<http://www.sciencecommunicationnetwork.org/index.php>
- 12:30pm Lunch Delivered
- 5:00pm Adjourn - Fellows will organize their own group dinner/activity
- 6:30pm Directors' dinner with Pete Myers & Amy Kostant

**FRIDAY, June 19, 2015**

- 9:00am HUCE  
 Light breakfast served  
 Fellows not meeting with Directors can work on homework
- 9:15-9:45am **Fellow #7 Meeting – Individual Fellow Meeting at HUCE –break out room**
- 10:00-10:30am **Fellow #8 Meeting – Individual Fellow Meeting at HUCE –break out room**
- 10:30-11:00am **Fellow #9 Meeting – Individual Fellow Meeting at HUCE –break out room**
- 11:00am **Communication/Media Training** continues with **Pete Myers & Amy Kostant**,  
 and joined by **Peter Dykstra**  
<http://www.environmentalhealthnews.org/ehs/Members/pdykstra/peter-dykstra>
- 12:30pm Lunch Delivered – Working Lunch
- 3:30pm End of Workshop