Sustainability in Public Health
Food Systems, Housing, & Communities

Thursday, December 3rd
9:00am to 4:30pm
Amado Recital Room
Irvine Auditorium
(3401 Spruce Street)
Center for Public Health Initiatives
Penn Advancing Public Health

2009 CPHI Update

Marjorie Bowman MD MPA
CPHI Director

Sustainability in Public Health
OVERVIEW OF THE DAY
Morning

• Karen Glanz: Translating Evidence Into Practice, Lessons from Global Health and the Long Hall

• Shiriki Kumanyika: Collaboration of Public Health and Urban Development Sectors as Key Element of the Development of Sustainable Systems

• Panel: Developing Sustainable Food Systems

• Lunch: Tables by Topic Areas of Interest
OVERVIEW OF THE DAY

Afternoon

- **Kira Strong** (People’s Emergency Center): Sustainable Housing and Communities

- **Workgroup Meetings:**
  - GIS and Public Health
  - Food Access
  - Qualitative and Mixed Methods
  - Immigrant Health
  - Healthcare Access in West Philadelphia

- **Reception:** Righteous Dopefiend
Building on the Penn Green Campus Partnership and other Initiatives focused on Sustainability

- Penn signed the American College and University Presidents Climate Commitment (ACUPCC) in February 2007.

- Student food sustainability group called FarmEcology formed and new undergraduate minor in Sustainability and Environmental Management developed.

- Green Campus Partnership launched (www.upenn.edu/sustainability).

- Students wearing caps/gowns this coming year made with 100% post-consumer recycled plastic bottles.

- Penn will reduce its energy consumption by 5% this year and 17% by 2014, avoiding 86,500 metric tons of carbon dioxide equivalent MTCDE (saving @ $13.7 million).
Penn Sustainability Efforts Continued...

- End of year move-out recycling and reuse program called PennMoves. Students trash became treasure for charities netting $30,000

- Penn is highest among higher educational institutions in purchasing non-carbon energy sources, such as wind power (financed 12 windmills at Bear Creek PA)

- Overall carbon footprint has shrunk since 1990, despite campus growth, partially through efficiency upgrades at Penn’s steam supplier

- Penn has established a Green Fund to award up to $50,000 to any group in the Penn community for ideas to change behavior, educate, or implement technical solutions that reduce campus emissions and improve sustainability.
The CPHI: What have we done lately?

Programs developed from previous retreats:

2008
Public Health at Penn: Where Interdisciplinary Research Informs Practice.

2009
Collaborating to Improve Health and Quality of Life in W/SW Philly
Resulting Programs

• Public Health Communication Enhanced
  – Newsletter
  – Digest
  – APHA and Public Health Mixer

• *Interdisciplinary* Research Supported
  – Pilot grants
  – Workgroups

• Public Health Educational Opportunities Expanded
  – Summer and Winter Institutes
  – Seminar Series and other events
  – *Interdisciplinary* MPH Program
  – Supporting Students (Graduate and Undergraduate)

• Initiatives aimed at Improving Health in Philly Implemented
  – Healthy Times
  – FQHC exploration
  – Roundtable Discussion on the Health of Immigrant Communities
CPHI Newsletter and Digest

- **Newsletter: The Public Health Record**
  - 6 issues published to date.
  - Distributed to over 600 stakeholders in Philadelphia area.

- **CPHI Digest**
  - Every two weeks.
  - Highlights public health events & opportunities in Philadelphia area.
Director’s Message
Marjorie Bowman

This is an exciting time for the CPHI! We recently moved into new, renovated space and are in the midst of planning innovative and meaningful projects for the 2009/2010 academic year.

We are thrilled to present our 2009/2010 Seminar Series, "Creative Action: The Arts in Public Health." This series will showcase how use of the arts allows artists and public health practitioners and researchers to bring public health issues to the forefront in a provocative and memorable way that inspires action. For more information about the planned events, please visit www.cphi.aspen.edu/CreativeAction.html.

The CPHI will also be funding five interdisciplinary public health pilot grants in 2009-2010 focused on pressing issues such as violence prevention, urban gardening and patient care for those infected with HIV. Details on the funded grants can be found on page 4. Updates from last year’s 2008-2009 pilot grants can be found on the inside spread of this issue (pages 2-3).

Finally, the CPHI is looking forward to the APHA conference to be held in Philadelphia November 7th to 11th. We will be hosting a mixer at the conference and all are invited to attend. And as always, if you have suggestions for us as we develop our programs and events, please let us know. Enjoy the summer!
APHA 2009 in Philadelphia

- Operated a Penn MPH Program and CPHI booth in the Expo Hall
- Developed a Penn APHA directory highlighting the 84 presentations made by Penn faculty and staff
- Organized a well attended Penn Public Health Mixer with sponsorship from 15 public health focused programs and centers at Penn
The Center for Public Health Initiatives presents

Friends of
University of Pennsylvania
Mixer

at the American Public Health Association Conference

Monday, November 9
@ 6:30-8pm

Pennsylvania Convention Center, Rm 105A
*(Location may change. Please see APHA meeting agenda for up-to-date information)

Attending the 2009 APHA Conference?

Come join the Penn public health community for an evening of food, drink, and networking opportunities!

All are welcome to attend
Interdisciplinary Pilot Grants

2008: Two Grants Funded

Evaluating Access to Healthy Foods for Women, Infants and Children

Co-PIs: Amy Hillier Penn Design & Jackie McLaughlin Penn Medicine
• Has led to RWJF funding to study initial impact of WIC policy changes

The Survey of Norristown Area Preschool and Pediatric Services

Co-PIs: Ian Bennett Penn Medicine & Stanton Wortham Graduate School of Education
• Received additional funding based on results from Kellogg Foundation and Ann E. Casey Foundation
Interdisciplinary Pilot Grants

2009: Five Grants Funded

• Developing Adolescent RADAR to Screen for Adolescent Dating Violence
  – Joel Fein, Peter Cronholm, Christine M Forke, JA Grisso

• Innovative Methods to Evaluate Impacts of Urban Community Gardens
  – Domenic Vitiello and JA Grisso

• The Use of Mobile Telemedicine for Remote Diagnosis in HIV Infected Patients in Botswana
  – Carrie Kovarik, Rahat Azfar, Doreen Ramogola-Masire, et al

• The PREVENT Project
  – Peter Cronholm, Fran Barg, Christine M Forke, Jeffrey Draine

• A pilot study of substance abuse, trafficking, and everyday violence as the downstream products of political violence and civil war
  – Fran Barg, Philippe Bourgois and Charlie Branas

Included Investigators from the following Penn Schools/Organizations:
• Medicine, CHOP, Nursing, Design, VA, Arts & Sciences
Interdisciplinary Workgroups

- Food Access
- GIS and Public Health
- Qualitative and Mixed Methods Research
- Immigrant Health
- Healthcare Access in West Philadelphia
GIS & Public Health Work Group

Purpose

This group focuses on promoting and improving the use of GIS methods in Public Health research.

All interested researchers from inside and outside of the Penn community are welcome. If you would like to join this group, please email Jeannette Schroeder at jpschroe@exchange.upenn.edu.

Current Initiatives

- coming soon!

Members

Deborah Watkins Bruner
Independence Professor of Nursing Education
Interim Associate Dean for Research, School of Nursing

Xianqun Luan
Biostatistician/Director
Healthcare Analytics Unit, CHOP

Sumedha Chaatoo
Data Analyst
School of Medicine

Matthew D. McHugh
Assistant Professor of Nursing
Center for Health Outcomes & Policy Research
University of Pennsylvania School of Nursing

Jason Ebersole
Workgroup Achievements to Date

• Food Access workgroup
  – team awarded $150k From RWJF

• Qualitative Mixed Methods workgroup
  – in final development of Qualitative Methods course compendium

• West Philadelphia Healthcare Access workgroup
  – developed “bridge center” concept
  – developed report “Medicare Patient Readmission Rates in 13 Philadelphia Hospitals”
  – exploring the establishment of a new FQHC in Parkside
Senior Fellows and Associates

- Currently more than 110 Senior Fellows and Associates

- Schools represented:
  SOM, SON, Dental, Vet, Engineering, GSE, SOD, Annenberg, SAS, Wharton, and SP2

- Recent members:
  Phine Simms (Veriquest), Marsha Wittink (SOM), Marilyn Stringer (SON), Jamison Fargo (SOM & SON), Carrie Kovarik (SOM), Amy Bleakley (Annenberg)
This comprehensive three-day institute is designed to develop skills that are useful in qualitative and mixed methods research, including:

- One-on-one Interviewing
- Focus Groups
- Participant Observation
- Field Notes
- IRB issues unique to Qualitative Research
- Use & Application of NVivo software

Who should attend?

- Public Health researchers
- Graduate Students
- Public Health promotion managers & administrators
- Beginning to intermediate NVivo users

Expert Course Leaders

Frans Berg PhD MEd  
Assistant Professor, Penn Medicine & Penn Anthropology

Peter Cronholm MD MSCE  
Assistant Professor, Penn Medicine

Janet Deatrick PhD FAAN RN  
Associate Professor, Penn Nursing

Joel Fein MD MPH  
Associate Professor of Pediatrics, CHOP

Chris Feudtner MD PhD MPH  
Assistant Professor, CHOP & Scientific Co-Director, PolicyLab

David Grazian PhD  
Associate Professor of Sociology, Penn Arts and Sciences

Kristi Jackson MEd  
Founder/CEO, Queer

Cynthia Mollen MD MSCE  
Assistant Professor, Penn Medicine & Attending Physician, CHOP

Marska Wittink MD MBE  
Assistant Professor, Penn Medicine

This session was a fantastic primer in the basics of qualitative methods, with enough detail for even those seasoned in the techniques. The NVivo training was absolutely invaluable.

A 2009 Institute Participant
By the end of the 3-day Institute, participants will be able to:

- Understand a broad range of ways that GIS can be applied to public health research, practice, and public policy
- Critically analyze maps and research results developed using GIS
- Learn how to create and analyze thematic maps, geocode addresses, and conduct basic queries
- Implement a variety of field data collection methods used in GIS such as handheld GPS technology
- Develop individual research agendas which incorporate GIS methods

ESRI, the world leader in GIS software, is providing two free Virtual Campus Courses for additional GIS training. These free courses will be raffled off to one lucky participant on the last day of the Institute.

Expert Course Instructors:

Charlie Branas, PhD, Associate Professor in the Department of Biostatistics and Epidemiology at the University of Pennsylvania.

Dennis Culhane, PhD, Social psychologist and Professor of Social Welfare Policy at the University of Pennsylvania and a faculty co-director of the Cartographic Modeling Lab.

Amy Hillier, MSW PhD, Assistant Professor in the Department of City and Regional Planning in the School of Design at the University of Pennsylvania and a faculty co-director of the Cartographic Modeling Lab.

Doug Wiebe, PhD, Assistant Professor of Biostatistics and Epidemiology at the University of Pennsylvania.

Additional Presentations by:

Latifah Griffin, Center for Tobacco Research, University of Pennsylvania
Allison Karpyn, PhD, Director of Research and Evaluation, The Food Trust
Gindhya Mallya, MD, MSHP, Director of Policy and Planning, Philadelphia Department of Public Health
Jeremy Menas, Ph.D, Associate Professor of Geography and Urban Studies, Temple University
Josh Medway, MD, PhD, Associate Professor of Medicine and Epidemiology, University of Pennsylvania

Sponsored by:
Seminar Series

2008-2009

• Unnatural Causes
  – focused on PBS Documentary of the same name
  – Attendance ranging from 50-130 per event.

2009-2010

• Creative Action - The Arts in Public Health
The Center for Public Health Initiatives at the University of Pennsylvania presents the 2009-2010 Seminar Series

Creative Action
The Arts in Public Health
www.cphi.upenn.edu/CreativeAction.shtml

14th @ 12:00p
Arts and Urban Transformations Impacting Health
Jane Golden, Director, Philadelphia Mural Arts Program
Location: Mural Arts Studio, 3601 South Street
Event Co-sponsors: CPH core faculty

17th @ 3:30p
Doc2Folk: Sampling my Suitcase of Spoken Word
Toni Yancey, Spoken Word Artist and Professor, UCLA
Location: Heyer Ballroom, Harrison College House, 2530 Irving Street
Event Co-sponsor: University Life (URL), Arts Initiatives; Harrison College House; Excalibur Project

7th @ 4:00p
Visual Legal Advocacy and the Creative Use of Video by Law Students
Regina Austin, Professor, Penn Law
Location: Class of 1964 Auditorium, John Morgan Building, 3620 Hamilton Walk

12th @ 3:00p
InterAction: Theatre-based Workshops Engaging Youth in Violence Prevention
InterAct Theatre Company
Location: Terrace Room, Claudia Cohen Hall, 249 South 36th St
Event Co-sponsor: University Life (URL), Arts Initiatives

2nd @ 6:00p
Voices from "Let Me Down Easy"
Anna Deavere Smith
Location: Harold I. Zellweger Theatre, Annenberg Center, 3680 Walnut Street
Event Co-sponsors: Penn Medicine & College Houses and Academic Services

5th @ 12:00p
Exhibit Opening: Health of Philadelphia Photo-documentation Project
Caroly C. Cannuscio, Assistant Professor, Penn Medicine & CPH core faculty
Location: Terrace Room, Claudia Cohen Hall, 249 South 36th St
Event Co-sponsors: Penn SPEC
Exhibit Open: November 19 - 20 (Fox Art Gallery; Claudia Cohen Hall)

4th @ 6:30p
Righteous Dopefiend: A Photo-Ethnography
Philippe Bourgois, PIK Professor, Penn Anthroplogy/Penn Medicine & Jeff Skolnick, photographer
Location: Sloaton Foundation, 401 17 Walnut Street
Event Co-sponsor: Sloaton Foundation
Exhibit Open: December 1 - 31 (Sloaton Foundation)
Trauma, Trash, and Triumph
Images from the Health of Philadelphia Photo-documentation Project

Exhibit open November 5th-20th @ Fox Art Gallery, Claudia Cohen Hall, 249 South 36th Street

Is Philadelphia a HEALTHY place to live?

In images and words, Philadelphiaans investigate their neighborhoods, their city, their lives.

They illuminate the path to health and obstacles along the way.

November 5th @ 12pm
A Lunchtime Discussion

with Carolyn C. Cannuscio, ScD
Assistant Professor
Family Medicine & Community Health

PLEASE RSVP: jpschroed@upenn.edu
Lunch will be provided

Location: Terrace Room, Claudia Cohen Hall, 249 South 36th St

A bed is nestled into the outside corner of a building (top). A few months later, the 'home' is gone. KEEP OUT! is painted on the wall (bottom).
Voices from "Let Me Down Easy" with Anna Deavere Smith

January 26th @ 7:00p
Harold L. Zellubach Theatre, Annenberg Center
3800 Walnut St.

Anna Deavere Smith is an award-winning actress, teacher, and playwright. She has had roles in the films Philadelphia, An American President, The Human Stain, and Rent, and she has worked in television on The Practice, The West Wing, and currently, Nurse Jackie. The founder and director of the Institute on the Arts and Civic Dialogue, she teaches at New York University and lives in New York City.

"Let Me Down Easy," which focuses on the fragility and resilience of the human body, is the latest piece in her acclaimed series of one woman plays based on her interviews with diverse voices from communities in crisis.

Tickets available starting January 4th!
**tickets are free and open to the public**

Annenberg Theatre Box Office
InterAct Theatre Box Office

*Image credit: Joan Marcus*
MPH Program

• 46 students currently enrolled in the MPH
  – 8 are dual degree students (disciplines include: social policy, nursing, dental, law, history and medical)
• 15 students enrolled in public health certificate program
• 2 new tracks recently created:
  – Global Health
  – Environmental Health
Considering a Masters degree in Public Health?

Penn MPH Program

Open House
for prospective students

Monday, December 7th
5-6:30 pm
BRB 253

MPH Faculty, Students & Staff will be on hand to discuss the program and answer questions.

Light Refreshments will be served.

RSVP: kakelly@mail.med.upenn.edu
Support Student Efforts

• Working with HSOC to develop an undergraduate introductory public health course

• Provide assistance to a variety of public health student groups including
  – Penn Public Health Society
  – One Health
  – Students Taking Action for Public Health
  – Civic House Public Health Section

• Sparky Awards/Public Health Category
Public Health Category

Information sharing can be a vital tool in helping to address complex problems that challenge society - like disease, hunger, global warming, and economic disparity. The sharing of ideas gives us ways to discover, collaborate, and create in unprecedented ways.

For the Public Health Category of the 2009 Sparky Awards at Penn, submit a short 2 minute (or less) video, which innovatively illustrates the value of information sharing to the field of Public Health.

Prize Details:

The judging panel of faculty and students will select one video as the overall winner and one video for the Public Health Category. Each winner will receive a videocamera or similar item valued at up to $500, and the same video could be chosen for both awards. A People’s Choice contest will be conducted with online voting, and the People’s Choice award winner will receive an iPod Shuffle.

All entries to the Sparky Awards at Penn will be entered in the national Sparky Awards contest which offers a grand prize of $1,000 cash award, video-editing software and hardware.

Videos must be submitted online on or before December 5, 2009

For Contest Details Please Visit: http://www.cphi.upenn.edu/2009VideoContest.shtml

The Sparky Awards at Penn, hosted by Penn Libraries’ Weigle Information Commons, is a local chapter of the larger national video contest, the Sparky Awards. The national contest is sponsored by the Association of College and Research Libraries, the Association of Research Libraries and other national organizations.

Co-sponsors of the Penn chapter of the video contest include Center for Public Health Initiatives & the Cinema Studies Department.

The Sparky Awards at Penn is open to all University of Pennsylvania students.

High school and non-Penn college students may enter videos independently to the national Sparky Awards contest. More information can be found at http://www.sparkyawards.org.
Community Engagement

• Healthy Times Newspaper
  – Lea Elementary School (5th grade)
  – Partners
    • The Netter Center
    • Sustainable Community Initiative (SCI) West
  – Project focus
    • literacy
    • health education
    • skill development in journalism and the newspaper business
Can music help improve grades?

Some experts believe playing a musical instrument increases intelligence.

Research is ongoing to measure music's effect on learning.

When asked about this theory, Stewart music teacher Mr. Heizmann agreed that “some people think that students who play instruments are your smartest students.

“There's a strong connection between mathematic components and rhythm as well as music and literacy,” he said. “However, if a student doesn't play an instrument, it doesn't mean that they aren't intelligent.”

Music is one area that can help students strengthen other skills, according to some experts.

A 2002 National Governors Association report, for instance, suggested that “the arts provide one alternative for states looking to build the workforce of tomorrow.” In other words, music can help young people become smarter in and out of school, including in finding a job in the future.

“The arts can provide effective learning opportu-

Be alert to symptoms
Dealing with depression

Teen depression is common and affects about 1
Roundtable Discussion on the Health of Immigrant Communities

- Over 150 attendees
- Organizations involved include:
  - Pennsylvania Immigration and Citizenship Coalition
  - Hebrew Immigrant Aid Society
  - The Welcoming Center
  - Nationalities Service Center
  - Lutheran Family and Children Services
  - PDPH
  - Thomas Jefferson University Refugee Clinic
  - Drexel University Chinatown clinic
  - AFRICOM, ACANA, SEAMAAC, Puentes de Salud and many others
- Interagency, Interdisciplinary Workgroup to be formed in 2010 as a result
Opening Reception:
Thursday, December 3rd @ 5:30pm
Slought Foundation

Exhibits Open to the Public:
12/3/09 - 12/31/09 at the Slought Foundation
Thu-Sat, 1-6pm

12/5/09 - May 2010 at the Penn Museum
Tue-Sat, 10am-4:30pm; Sun, 1-5pm

Slought Foundation
4017 Walnut Street

Penn Museum
Merle-Smith Gallery East
3260 South Street

Anthropologist Philippe Bourgois and photographer-ethnographer Jeff Schonberg spent more than a decade among a community of heroin injectors and crack smokers who survive on the streets of San Francisco’s former industrial neighborhoods. Their extensive research formed the subject of a provocative new book, Righteous Dopefiend (University of California Press, Berkeley, 2009).
Marjorie Bowman
Director, CPHI
– marjorie.bowman@uphs.upenn.edu
– 215-662-3346

Wendy Voet
Managing Director, CPHI
– wvoet@exchange.upenn.edu
– 215-573-3439

Jeannette Schroeder
Administrative Coordinator, CPHI
– jpschroe@exchange.upenn.edu
– 215-746-3467

Jennifer Pinto-Martin
Director, MPH
– pinto@nursing.edu
– 215-898-4726

Jackie McLaughlin
Assoc Director, Graduate Program Public Health Studies
– jmclaugh@mail.med.upenn.edu
– 215-746-2043

Karen Kelly
MPH Program Coordinator
– pubh@lth@mail.med.upenn.edu
– 215-573-0925