GHI Year at a Glance

2012

GHI 2012-2013 Seminar Series Launch
September 2012

Public Health Leadership Training
In CU Middle East Research Center
September 2012

Small Scale Interdisciplinary Research Awards
October 2012

MSPH Faculty Survey
October-November 2012

Fundamentals of Global Health Course
January – May 2013

Global Health Practicum Poster Showcase
February 2013

Healthcare Challenge: The Danish Approach
Health Policy & Management and GHI
April 2013

Myanmar: A Nation at the Crossroads
CU Global Center | East Asia & Institute for Study of Human Rights
April 2013

CU Global Centers with Prof. Safwan Masri
May 2013

MSPH Awards for Excellence in Global Health
May 2013

over 1,000
NUMBER OF TOTAL ATTENDEES TO
GHI SEMINARS AND SUPPORTED
EVENTS IN 2012-2013
GHI Sponsored Events

GHI has organized and supported a broad range of events aimed at exploring complex challenges in global health. Important discussions with key leaders and institutions in global health -- from China to Denmark; from Geneva to Syria to India -- have offered unique perspectives; inspired new collaborations; and strengthened or advanced linkages between Mailman School and its partners. To date, the following GHI sponsored events helped bring together nearly 800 students, faculty and key global health stakeholders:

<table>
<thead>
<tr>
<th>Co-sponsored Event</th>
<th>Semester</th>
<th>No. of Attendees</th>
</tr>
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<tbody>
<tr>
<td><strong>FIGHTING CANCER: A Project for Syria</strong></td>
<td>Fall</td>
<td>18</td>
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<tr>
<td>US State Department’s International Visitor Leadership Program</td>
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<tr>
<td>Speakers: Drs. Wafaa El-Sadr, Alfred Neugut, Stephen Emerson, Paul Oberstein</td>
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<tr>
<td><strong>Nutrition and NCDs Conference: A Palestinian Agenda</strong></td>
<td>Fall</td>
<td>400</td>
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<td>Juzoor Foundation For Health and Social Development, Columbia University, Al Quds University &amp; Augusta Victoria Hospital</td>
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<tr>
<td><strong>Overview of ASHA: Mission, Research, Program and Student Practicum Opportunities</strong></td>
<td>Fall</td>
<td>29</td>
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<tr>
<td>co-hosted with Office of Educational Programs</td>
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<tr>
<td>Speaker: Dr. Karin Marteen, Executive Director of ASHA</td>
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<tr>
<td><strong>MSPH International Student Luncheon</strong></td>
<td>Fall</td>
<td>33</td>
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<tr>
<td>co-hosted with Office of Student Affairs</td>
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<tr>
<td><strong>Special Discussion with Global Center-East Asia</strong></td>
<td>Fall</td>
<td>12</td>
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<tr>
<td>Special guest: Dr. Joan Kaufman, Center Director</td>
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<tr>
<td><strong>The Healthcare Challenge: The Danish Approach,</strong></td>
<td>Spring</td>
<td>60</td>
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<tr>
<td>with Honorable Pia Olsen Dyhr, Minister for Trade and Investment of Denmark</td>
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<tr>
<td>co-hosted with Department of Health Policy and Management</td>
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<tr>
<td><strong>Global Health Track Practicum Poster Showcase</strong></td>
<td>Spring</td>
<td>40</td>
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<td>Exhibitors: GHT students</td>
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<tr>
<td><strong>CUMC Student Faculty Meet and Greet</strong></td>
<td>Spring</td>
<td>175</td>
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<td>CU International Health Organization</td>
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<tr>
<td><strong>Special Meeting with University of Geneva</strong></td>
<td>Spring</td>
<td>8</td>
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<tr>
<td>Dr. Slim Slama, Geneva Health Forum Programme</td>
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<tr>
<td><strong>CU Global Centers: Overview and Opportunities</strong></td>
<td>Spring</td>
<td>46</td>
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<tr>
<td>Professor Safwan M. Masri, Vice President for Global Centers</td>
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</table>

GHI co-sponsored event attendees totaled: 775
### Phase I: Survey

In October, GHI launched a survey with the aim to collect information about global activities engaged by MSPH faculty and researchers. The Survey served as an initial step to capture the School’s important work in the areas of research, service, training and education worldwide. Survey link was circulated to some 400 MSPH faculty through a School-wide email from Dean Linda Fried and Dr. Wafaa El-Sadr.

### Phase II: Map

In collaboration with the School’s Communications and IT Offices, discussions are currently underway to build an interactive online map that visually captures the Survey information. The Map aims to offer a user-friendly experience that permits easy updating as global programs and activities change. The Map is expected to go live on GHI webpage on MSPH website Fall 2013.

The Map’s dedicated webpage will include a feature that enables faculty and researchers to add, edit and update their individual activities on an ongoing basis.
GHI MSPH Faculty Survey

- >150 NUMBER OF FACULTY RESPONSES TO DATE
- 87 NUMBER OF FACULTY ENGAGED IN 3 OR MORE ACTIVITIES
- 6 NUMBER OF CONTINENTS MSPH IS ENGAGED IN
- 64 NUMBER OF EDUCATIONAL ACTIVITIES
- 41 NUMBER OF ACTIVITIES WITH PRACTICUM SITES
- 109 NUMBER OF RESEARCH ACTIVITIES
- 61 NUMBER OF SERVICE ACTIVITIES

Survey responses to date. Additional activities expected on an ongoing basis.
GHI Global Partnerships

GHI seeks to broaden long-standing partnerships and identify potential synergies that advance strategic collaboration. This year’s activities highlight a number of productive projects with CU Middle East Research Center (CUMERC) and their local partners as a result of previous year’s planning for public health programming in the region. Recent discussions with Republic of the Union of Myanmar aim to develop a means for planning future research and training collaborations with its MOH, MSPH and the wider university.

Tools and Strategies for Managing Development of Public Health Programming
- 6-day intensive learning, practical experiences and simulations, tailored to equip public health leaders with key skills and knowledge to design, implement and evaluate public health programs
- 20 participants representing Middle East Ministries of Health, regional UN agencies, and local NGOs
- Facilitated by MSPH Professors Alastair Ager and Jamie Eliades, and American University in Beirut Professors Rima Afifi (Associate Dean) and Samer Jabbour

Nutrition and NCDs: A Palestinian Agenda
- GHI co-sponsored 5th biennial regional conference aimed to support policy makers and practitioners in the development of national strategies, policies, and programs related to nutrition and non-communicable disease (NCD) in Palestine
- 400 participants of non-governmental, academic and private institutions in Palestine and key international organizations

NCD Activities and Priorities Survey, Amman, Jordan
- In partnership with CUMERC, GHI supports the development of a survey to map NCD-related activities and priorities in Jordan with the aim to recommend actions for its stakeholders in both academic and practice communities

UNICEF Iraq Training
- Janna Metzler of MSPH’s Department of Population and Family health will lead customized training for a UNICEF Iraqi research team at CUMERC
- One-week training to support aims to conduct an evaluation in Iraq of the effectiveness of Child Friendly Spaces in providing and strengthening protection and psychosocial support for children during crises. It also seeks to contribute to the development of improved monitoring and evaluation tools for such support.
**GHI Global Partnerships**

**Exploratory visit to Myanmar, March 2013**

- In collaboration with David Phillips of CU’s Peace building and Rights Program of the Institute for the Study of Human Rights, Wafaa El-Sadr and Joan Kaufman, director of the CU Global Center East Asia, conducted a highly successful exploratory visit to Myanmar to examine its public health needs
- HIV, tuberculosis and malaria are top three health priorities
- MOH specific interests for CU engagement: need for technical assistance to address communicable diseases, maternal health and keen interest in training and mentorship for health care providers

**Launch of Columbia Global Center in Nairobi, Kenya, January 14**

- Launch event featured panel discussions with Wafaa E-Sadr, director of ICAP and GHI; Lee Goldman, dean of Columbia’s Faculties of Health Science and Medicine, and Jeffrey Sachs, director of Columbia’s Earth Institute
- Attended by leaders from several African countries, including Mwai Kibaki, president of Kenya; Hailemariam Desalegn, Ethiopia’s prime minister; Salva Kiir Mayardit, president of South Sudan; Margaret Kamar, Kenya’s minister of higher education; and Ahmed Ali Silay, Djibouti’s vice minister of foreign affairs.

**Research Partnership on Child Friendly Spaces (CFS)**

- Alastair Ager, Dept of Population and Family Health, leads this partnership with World Vision to document the impact of CFS on children’s social and emotional well being and sense of security and protection in times of crisis, related article Columbia Collaborates with World Vision on Child Friendly Spaces
- Evaluation of Child Friendly Spaces, Ethiopia findings were published in February 2013
- Findings from the second study in Western Uganda (with refugees from Democratic Republic of Congo) are forthcoming
GHI Interdisciplinary Science

GHI encourages cross-disciplinary research that links expertise within departments at the Mailman School and other schools at Columbia to promote new thinking about critical global health challenges. The GHI Seminar Series focuses on critical challenges in global health and assembles speakers from a wide range of disciplines to discuss unique perspectives and enhance collaboration between MSPH departments, CU schools and partners.

**GHI Seminar Series 2012-2013**

- Seminar topics include:
  - Global Health Diplomacy
  - Violence Against Women
  - Community Health Workers
  - Implementation Science
  - Health Systems
  - Myanmar

- 6 seminars brought together 280 faculty, students and scholars, averaging 47 attendees per session

- 18 speakers and discussants participated from across MSPH, CU and beyond:
  - Paul Colson
  - Dean Linda Fried
  - Lynn Freedman
  - Sally Findley
  - Andrea Howard
  - Ilona Kickbusch
  - Debbie Landis
  - Joan Kaufman
  - Margaret Kruk
  - Therese McGinn
  - David Phillips
  - Jim Phillips
  - Molly McNairy
  - Helen de Pinho
  - Scott Ratzen
  - Irwin Redlener
  - Bruce Schackman
  - Lindsay Stark

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**Global Health Initiative Seminar**

- **Tuesday, September 25**
- The Rise in Health Diplomacy: A New Relationship Between Health and Foreign Policy

- **Tuesday, April 9, 2013**
- Implementation Science for the Prevention and Treatment of HIV/AIDS

- **Monday, November 19**
- Violence Against Women

- **Wednesday, April 10, 2013**
- Health Systems: Global Research, Advocacy, and Program Monitoring Insights from the Field

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**SAVE THE DATE**

- **Mondays, November 19**
- **Tuesdays, April 9, 2013**
- **Wednesdays, April 10, 2013**

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**GHI Seminar Series**

- **Date:** Tuesday, October 9
- **Time:** 2:00 – 3:30 pm
- **Location:** Hess Commons

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**Global Health Initiative Seminar**

- **Violence Against Women**
  - Wafaa El-Sadr, MD, MPH, MPA (Moderator)
  - Paul Colson, PhD, MSW
  - Sally Findley, PhD
  - James Phillips, PhD, MSc

- **Myanmar: A Nation at the Crossroads**
  - Welcoming Comments by Linda P. Fried
  - David L. Phillips
  - Wafaa El-Sadr, MD, MPH, MPA
  - Margaret Kruk, MD, MPH

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**Featured Speakers:**

- Margaret Kruk, MD, MPH
  - Associate Professor of Health Policy and Management
  - Helen de Pinho, MBBS, FCCH, MBA
  - Associate Director, Master’s Degree in Health and Disability Program (MHD)

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**Global Health Initiative Seminar**

- **Tuesday, March 28**
- Implementation Science for the Prevention and Treatment of HIV/AIDS

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**Featured Speakers:**

- Bruce Schackman, PhD
- Wafaa El-Sadr, MD, MPH, MPA (Moderator)
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GHI  Interdisciplinary Science

Small Scale Interdisciplinary Research Award (SSIR)

In 2010, GHI established the SSIR Grant Program with the objectives to (1) foster cross-disciplinary global health research lead by MSPH faculty and (2) enhance the capacity to enable small research activities that would supplement significant research efforts. For this academic year, 2 grants of $10,000 each were awarded to the following projects and applicants:

Real-Time Tracking of Sexualized Violence in Conflict
The Project aims to provide more accurate and valid estimates of the incidence, consequences and perpetrators of sexualized violence in Syria by expanding our pilot project to a more developed research program. Such an approach seeks to provide a framework that could expand to other conflicts in low and low-middle income countries.

Karestan C. Koenen, PhD, Associate Professor, Department of Epidemiology, MSPH
Les Roberts, PhD, Associate Clinical Professor, Department of Population and Family Health, MSPH

Mitochondrial Dysfunction in Treated HIV-Infected Children
The Project seeks to establish a repository of blood samples in the U.S. to investigate the effects of mitochondrial dysfunction on treated HIV-infected children. The repository will also serve as a platform for future research to develop complementary interventions to improve morbidity of treated HIV-infected children in low-resource settings.

Louise Kuhn, PhD, Professor, Department of Epidemiology, MSPH
Marc Foca, MD, Associate Professor, Department of Pediatrics, CUMC
GHI Education

GHI seeks to support MSPH in creating and providing access to a wide range of education and training opportunities with the goal to prepare the next generation of global health leaders. Key activities in the last year include:

International Scholars for EPIC program

The Epidemiology and Population Health Summer Institute at Columbia University (EPIC) program avails scholars intensive week long courses that enable rapid acquisition of skills focused on epidemiologic methods. Participating in EPIC’s 2013 program are two visiting international researchers:

- **Fabian Sebastian Achana**, Social Demographer and Health Research Officer of the Ghana Health Service at Navrongo Health Research Centre

- **Zenebe M. Yirsaw**, Associate Research Scientist and Country Director, ICAP-Ethiopia

MSPH Excellence in Global Health Awards

Presented to 1 MPH and 1 doctoral student demonstrating academic excellence and the potential for future contributions in global health, the 2013 awards recipients are:

- **Christine Chung, MPH**, for an exceptional 6-month practicum at the [CONNECT Project](#) in Tanzania

- **Nora Kenworthy, PhD**, for outstanding scholarship on the politics of HIV scale-up in Lesotho
GHI Education

Fundamentals of Global Health Course
- For its third year, this course has proved to be extremely popular with Columbia and Barnard undergraduates: 96 enrolled students, 85% ranking as Excellent or Very Good
- Lead Instructors: Alastair Ager and Marni Sommer with MSPH guest faculty including Dean Linda Fried; Lisa Bates; Wafaa El-Sadr; Lynn Freedman; Joe Graziano; Pat Kinney; Anne Paxton; Les Roberts and other Columbia faculty such as Richard Deckelbaum from Institute for Human Nutrition
- External guest faculty: Alfred Sommer from Johns Hopkins U; Thomas Farley NYC Commissioner of Health and Unni Karunakara, International President of MSF

Global Health Poster Showcase
- Co-hosted by the Global Health Track and GHI, 45 Global Health Track students presented posters of their six months’ practicum experiences abroad, attended by nearly 80 faculty, students and practicum hosting organizations.
- Topics ranged from antenatal care seeking in Tanzania to assessing needs of homeless in urban India to ARV adherence among HIV+ Mozambicans.
- Further, several students had the opportunity to present work to the Board of Overseers, the School’s top level of volunteer leadership and support.

Key dimensions of globalization
- Spatial
  - e.g. trends in regional, global and national identification (‘social geographies’)
  - e.g. ‘deterritorialization’ of social networks
- Temporal
  - e.g. communications technology in business & trade
  - e.g. use and expectations of transport
- Cognitive
  - e.g. ‘global cultures’ and norms (e.g. hip hop, soccer etc.)
  - e.g. knowledge creation, sharing and ownership

Globalization and Global Health by Dr. Alastair Ager

Preventing neglected tropical disease in Kenya

Global Health Track camaraderie
GHI Next Year

2013-2014 Activities and Events include:

- **Global Activities Map Launch** on GHI website (Fall)
- **US State Department International Visitors Meeting** (Fall)
- **Seminar Series 2013-14 Launch** (Fall)
- **2013-14 Small Scale Interdisciplinary Research (SSIR) Awards** (Fall/Spring)
- **2012-13 SSIR Seminars** (Spring)
- **Fundamentals of Global Health Course** (Spring)
- **Global Practicum Poster Showcase 2014** (Spring)
- **Global Health Awards** (Spring)
- **EPIC Visiting Scholars** (Summer)

Stay tuned for details on GHI activities and events!