

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

over **1,000**

NUMBER OF TOTAL ATTENDEES TO
GHI SEMINARS AND SUPPORTED
EVENTS IN 2012-2013

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

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**:

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

GHI co-sponsored event attendees totaled:

775

GHI MSPH Faculty Survey & Map

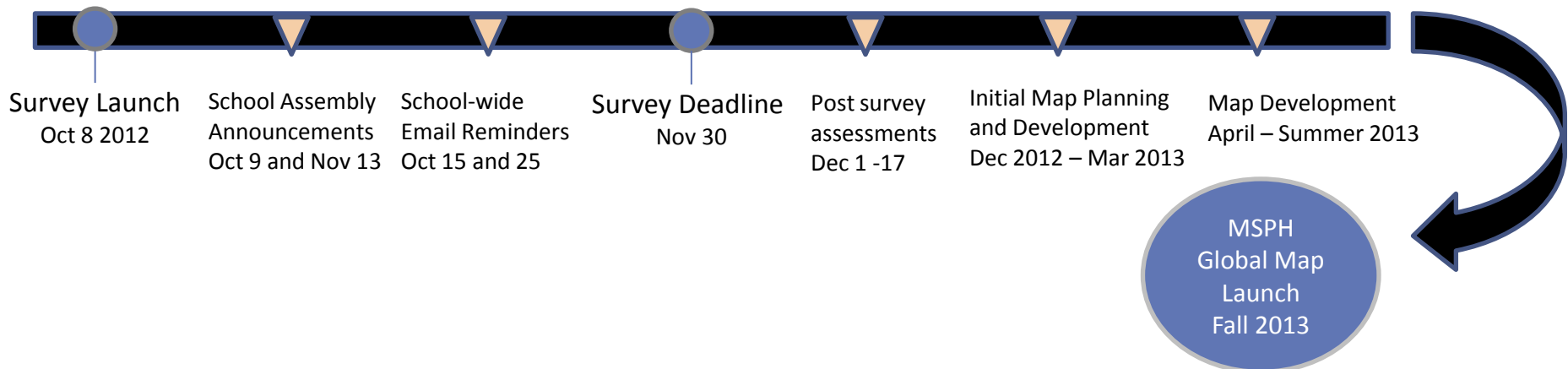
Phase I: Survey

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

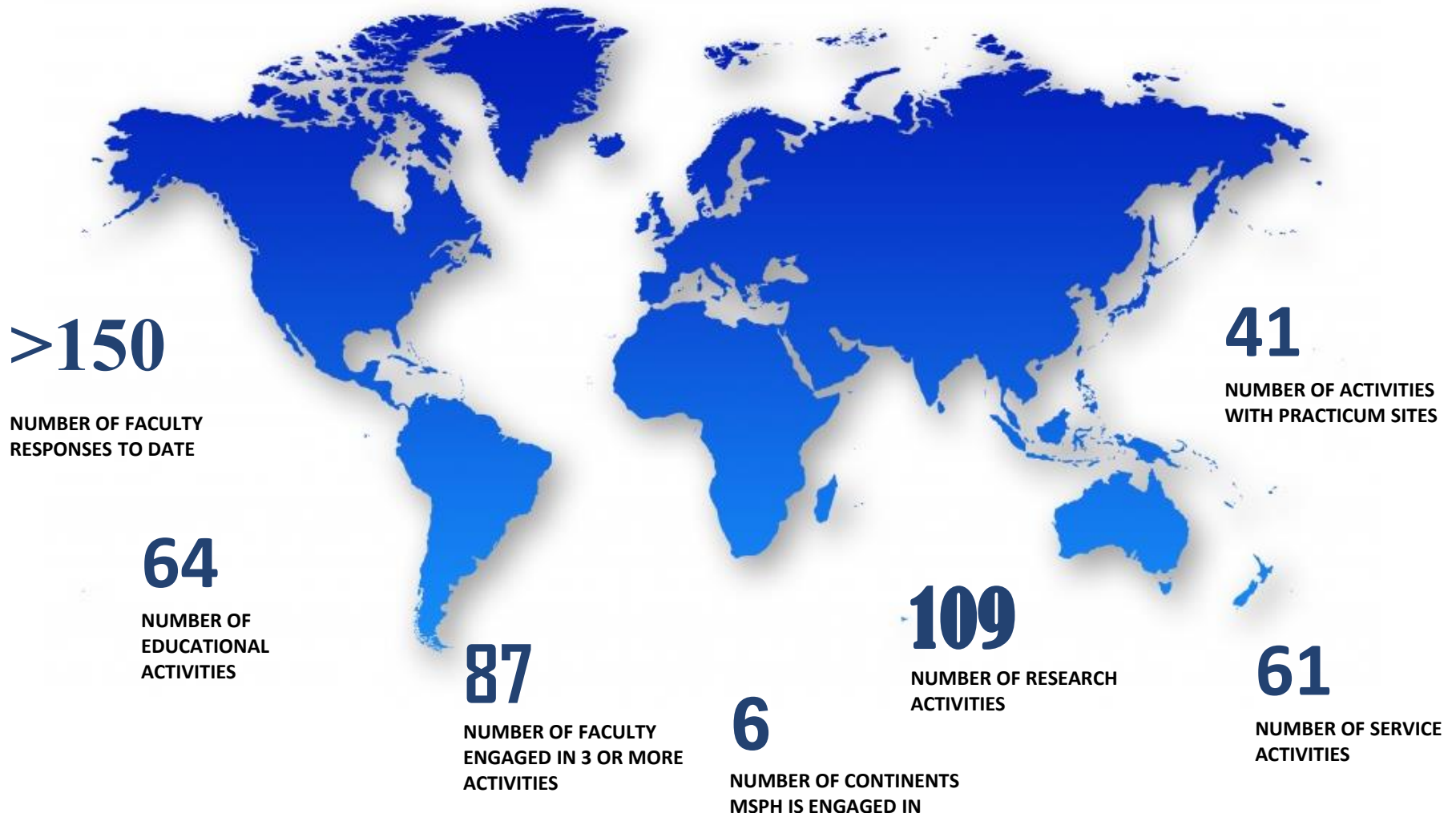
In collaboration with the School's Communications and IT Offices, discussions are currently underway to build an interactive online map that visually captures the Survey information. The Map aims to offer a user-friendly experience that permits easy updating as global programs and activities change. 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

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

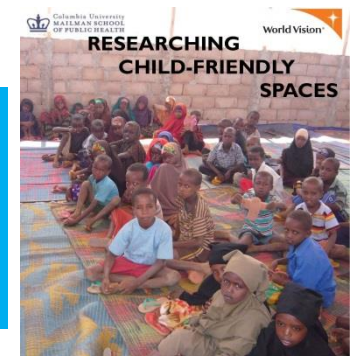
- **Janna Metzler** of MSPH's Department of Population and Family health will lead customized training for a **UNICEF** Iraqi research team at CUMERC
- One-week training to support aims to conduct an evaluation in Iraq of the effectiveness of Child Friendly Spaces in providing and strengthening protection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



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American University of Beirut
Faculty of Health Sciences



GHI Global Partnerships

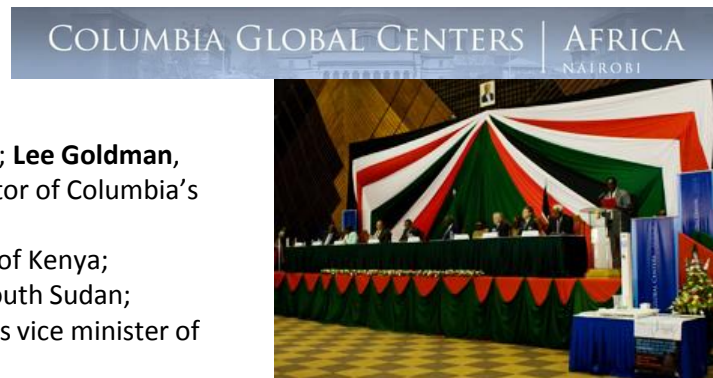
Exploratory visit to Myanmar, March 2013

- 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



EVALUATION OF
CHILD FRIENDLY SPACES
Ethiopia Field Study Summary Report
14 February 2013



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

GLOBAL HEALTH INITIATIVE SEMINAR

Tuesday, September 25

The Rise in Health Diplomacy:
A New Relationship Between Health and Foreign Policy

Ilona Kickbusch
PhD, MA
Director, Global Health Programme at the Graduate Institute of International and Development Studies, Geneva



Presentation followed by a panel discussion with:

Wafaa El-Sadr MD, MPH, MPA (Moderator)
Director, ICAP
Professor of Epidemiology & Medicine, MSPH
Professor of Medicine, PLS

Lynn P. Freedman JD, MPH
Director, Averting Maternal Death and Disability Program
Professor of Clinical Population and Family Health, MSPH

Scott C. Ratzen MD, MPA
Vice President, Global Health, Johnson & Johnson

Irwin Redlener, MD
Director, National Center for Disaster Preparedness
Clinical Professor of Population and Family Health, MSPH
Clinical Professor of Pediatrics, PLS

SAVE THE DATE MONDAY, NOVEMBER 19

GLOBAL HEALTH INITIATIVE SEMINAR


COMMUNITY HEALTH WORKERS:
PROMOTING HEALTH FROM THE BOTTOM UP

Wafaa El-Sadr, MD, MPH, MPA (Moderator)
Director, MSPH Global Health Initiative (GHI)
Director, International Center for AIDS Care and Treatment Programs (ICAP)
Professor of Epidemiology and Medicine

Paul Colson, PhD, MSW
Associate Research Scientist, ICAP
Project Director, Peer Advanced Competency Training program, Harlem Hospital and CU

Sally Findley, PhD
Professor of Clinical Population and Family Health
Professor of Clinical Sociomedical Sciences

James Phillips, PhD, MSc
Professor of Clinical Population and Family Health



GLOBAL HEALTH INITIATIVE SEMINAR:

VIOLENCE AGAINST WOMEN



Wafaa El-Sadr, MD, MPH, MPA (Moderator)
Director, MSPH Global Health Initiative (GHI)
Director, International Center for AIDS Care and Treatment Programs (ICAP)
Professor of Epidemiology and Medicine

Therese McGinn, DrPH, MPH
Director, Reproductive Health Access, Information and Services in Emergencies (RAISE)
Associate Professor of Clinical Population and Family Health, MSPH

Lindsay Stark, DrPH, MPH
Director, Child Protection in Crisis (CPC) Network / Neighborhood Method
Assistant Professor of Clinical Population and Family Health, MSPH


Debbie Landis, MIA, MSSW
Researcher, Child Protection in Crisis (CPC) Network / Gender-based Violence Study

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

GLOBAL HEALTH INITIATIVE SEMINAR

IMPLEMENTATION SCIENCE FOR THE PREVENTION AND TREATMENT OF HIV/AIDS
Thursday, March 28

Bruce Schackman, PhD
Chief of the Division of Health Policy Department of Public Health
Weill Cornell Medical College
Associate Professor of Public Health



Presentation followed by a panel discussion with:


Wafaa El-Sadr, MD, MPH, MPA (Moderator)
Director, ICAP
Professor of Epidemiology and Medicine

Lynn Freedman, JD, MPH
Director, Averting Maternal Death and Disability Program
Professor of Clinical Population and Family Health

Andrea Howard, MD, MS
Director, Clinical and Training Unit, ICAP
Associate Professor of Clinical Epidemiology

GLOBAL HEALTH INITIATIVE SEMINAR

TUESDAY, APRIL 9, 2013



MYANMAR: A NATION AT THE CROSSROADS

Welcoming Comments by
Linda P. Fried
Dean, Mailman School of Public Health
DeLaMar Professor of Public Health, Mailman School of Public Health
Senior Vice President, Columbia University Medical Center

Featured Speakers:
David L. Phillips
Director, Program on Peace-building and Rights Institute for the Study of Human Rights, Columbia University

Wafaa El-Sadr, MD, MPH, MPA
Director, MSPH Global Health Initiative (GHI)
Director, ICAP
Professor of Epidemiology and Medicine

Joan Kaufman, Sc.D, MA, MS
Director, Columbia Global Centers | East Asia

GLOBAL HEALTH INITIATIVE SEMINAR

WEDNESDAY, APRIL 10

HEALTH SYSTEMS: GLOBAL RESEARCH, ADVOCACY, AND PROGRAM MONITORING INSIGHTS FROM THE FIELD

Moderated by **Wafaa El-Sadr MD, MPH, MPA**, Director, MSPH Global Health Initiative; Director, ICAP and Professor of Epidemiology and Medicine

FEATURED SPEAKERS:

Margaret Kruk, MD, MPH
Assistant Professor of Health Policy and Management

Helen de Pinho, MBBCh, FCCH, MBA
Associate Director, Averting Maternal Death and Disability Program (AMDD)
Assistant Professor Clinical of Population and Family Health

Molly McNairy, MD, MSc
Clinical Unit, ICAP



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

CHANGES

**Childhood
HAART
Alterations in
Normal
Growth, Genes and aGing
Evaluation
Study**



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



Christine Chung for
Global Health MPH Award



Nora Kenworthy for
Global Health Doctoral Award

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.




*Globalization and Global Health
by Dr. Alastair Ager*

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


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GLOBAL HEALTH TRACK
AND GLOBAL HEALTH INITIATIVE



**GLOBAL HEALTH
TRACK PRACTICUM
POSTER SHOWCASE**

**February 27, 2013
11.30 am - 1.00 pm**





*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!