

Mailman School of Public Health Collaborations with the Columbia Global Centers

2012 - 2014

### Columbia Global Centers & Mailman School of Public Health

Since the first Global Center was established in Amman, Jordan in March 2009, the partnership between the Mailman School of Public Health (MSPH) and these regional hubs has been important for building local and regional capacity in health as well as developing new partnerships with key international academic and research institutions to address current gaps, provide technical assistance and support operational research.

MSPH takes pride in the rich tradition of collaboration with the Columbia Global Centers (CGCs), exemplified in a number of fruitful endeavors highlighted in this report. Activities include:

- Faculty Steering Committees
- Training
- Research
- Partnership: conferences | seminars | meetings
- CU President's Global Innovation Fund
- The Columbia-Chile Fund



Today, the CGC-MSPH partnership continues to build on its successes by supporting and identifying opportunities for expanding academic engagement through practica and other trainings; promoting interdisciplinary research collaboration; cross-cutting institutional and geographic boundaries and advancing strategic collaboration for the University.

### **Faculty Steering Committees**

MSPH faculty provide leadership to Columbia Global Centers as members of Center Faculty Steering Committees. Such members are responsible for providing guidance and direction, academic and intellectual input, and advice regarding Centers' activities and plans; supporting engagement with faculty; as well as helping to identify, expand and advance scholarly exchange and create innovative and sustainable programming at and through the Center.

Faculty Steering Committee members	of Columbia Global Centers
Wafaa El-Sadr, MD, MPH, MPA University Professor Professor of Epidemiology and Medicine Director of ICAP and the Global Health Initiative	Middle East (Amman) Africa (Nairobi)
Lynn Freedman, JD, MPH Professor of Clinical Population and Family Health	South Asia (Mumbai)
Linda P. Fried MD, MPH DeLamar Professor of Public Health and Dean Mailman School of Public Health Senior Vice President Columbia University Medical Center Professor of Epidemiology and of Medicine	Europe (Paris) Turkey (Istanbul)
Sandro Galea, MD, DrPH, MPH Anna Cheskis Gelman and Murray Charles Gelman Professor Chair of Epidemiology	Latin America (Santiago and Rio de Janeiro)

### CGC & MSPH Training



#### **Public Health Leadership Training: 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 from Middle East Ministries of Health, regional UN agencies, NGOs. Key faculty and facilitators: Alastair Ager, Professor, Population and Family Health and Jamie Eliades, Assistant Professor, Population and Family Health; American University of Beirut – Professors Rima Afifi (Associate Dean) and Professor Samer Jabbour Project Year: 2012 Collaborating CGC: Middle East (Amman)



#### Nutrition in Emergencies Training

5-day intensive course of lectures and workshops exploring theoretical frameworks for understanding, measuring, analyzing, and addressing the prevalence of malnutrition in emergencies, as well as practical insights and knowledge sharing from facilitators and participants. Key faculty and facilitators: SM Moazzem Hossain, Assistant Clinical Professor of the Program on Forced Migration and Health (PFMH) and Chief of Health and Nutrition at UNICEF, Sri Lanka, and Mah Talat, Visiting Lecturer at PFMH and Nutrition Officer at UNICEF in Multan; and Mahendra Sheth, UNICEF Regional Advisor on Child Survival Project Year: February-12 Collaborating CGC: Middle East (Amman)



#### International Trauma Studies Program

MSPH, through CU International Trauma Studies Program, and Bigli University of Istanbul are partnering to establish this program aimed to build regional capacity in disaster and trauma response. Program's three potential tracks include: (1) one to two year comprehensive Certificate Course in International Trauma Studies for advanced education in theoretical, practical skill and research project development; (2) one-year Train-the-Trainers Program for advanced professionals who will be training local participants; and (3) short-term workshops for continuing professional education. Key faculty and facilitators: Jack Saul, Assistant Professor of Clinical of Population and Family Health; Director, International **Trauma Studies Program** Established year: 2012 Collaborating CGC: Turkey (Istanbul)



#### African Nutritional Sciences Research **Consortium: Workshop on PhD Graduate** Training

The Institute of Human Nutrition at the Columbia University Medical Center is helping to set up a regional training consortium for PhD graduates. In its first year, the African Nutritional Sciences Research Consortium assessed PhD programs in 17 academic and research institutions in East Africa. Findings were shared with stakeholders and academic institution representatives at workshops in Nairobi and Arusha, where detailed work plans and timelines were agreed to link the Consortium with the African Development Bank Key faculty : Richard Deckelbaum, Professor of Epidemiology and Medicine; Director, Institute of Human Nutrition CUMC Project Year: 2013 Collaborating CGC: Africa (Nairobi)

### CGC & MSPH Research



#### Partnerships with World Vision and Islamic Relief Worldwide

This study will focus on documenting challenges and emerging best practice related to the engagement of local faith communities in humanitarian response; Field studies will explore relationships between coordinating governmental and intergovernmental agencies, international humanitarian agencies (both faith-based and secular) and local civil society structures, with particular attention to religious groups. MSPH researcher: Alastair Ager, Professor, Population and Family Health MSPH Project Year: 2014 **Collaborating CGC: Middle East (Amman)** 



#### **UNICEF Iraq Training**

One-week customized training for UNICEF Iraqi research team 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. MSPH researcher: Janna Metzler, MSPH Population and Family health Project Year: 2013 **Collaborating CGC: Middle East (Amman)** 



#### Family Health Team (FHT) Approach in UNWRA Clinics

UNRWA has introduced a Family Health Team (FHT) approach to ensure comprehensive, patientcentered care, with focus on proper prevention and management of non-communicable disease (NCD). MSPH will seek to develop case study reports regarding early sites of implementation of the FHT approach; support advocacy for roll-out of the model; document lessons learned that will support such roll-out; and inform wider discussions in the region regarding the contribution of an FHT approach to service delivery in a context of growing chronic disease burden. MSPH researcher: Alastair Ager, Professor, Population and Family Health Project Year: 2012 **Collaborating CGC: Middle East (Amman)** 

# Partnership conferences | seminars | meetings







#### Global Health Symposium in China by Mailman School of Public Health

A delegation of Mailman faculty traveled to China to learn about its public health needs and explore a variety of partnerships with government, academic, research and industry leaders. Many of the delegation's interests and expertise are focused in the areas of environmental health, urban health, health systems, aging, HIV/AIDS, and health policy and management. Key faculty and facilitators: Linda P. Fried, Dean, Mailman School of Public Health, Senior Vice President, CUMC, DeLamar Professor of Public Health, Professor of Epidemiology and Medicine; Melissa D. Begg, Vice Dean, Education, Professor at CUMC, Biostatistics, Director of the MS in Patient Oriented Research Program, Department of Biostatistics; Michael Sparer, Chair, Health Policy & Management, Professor of Health Policy and Management; Sandro Galea, Chair, Department of Epidemiology, Anna Cheskis Gelman and Murray Charles Gelman Professor of Epidemiology; Wafaa M. El-Sadr, University Professor of Epidemiology, and University Professor of Medicine, College of Physicians and Surgeons, Director, ICAP and GHI; Tomas Guillarte, Chair, Department of Environmental Health; Deliang Tang, Associate Professor, Environmental Health, MSPH; Collaborating CGC: East Asia (Beijing), 2014

#### Public health needs in Myanmar Meetings

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. Key faculty and facilitators: **Wafaa El-Sadr**, ICAP and GHI; Joan Kaufman, CU Global Center East Asia; David Phillips, Columbia University, Institute for the Study of Human Rights **Collaborating CGC: East Asia (Beijing), 2013** 

#### National Women's Dialogue of Peace, Security and Development

Two-day conference gathering hundreds of women leaders from Myanmar and international civil society groups and organizations and offering a platform for participants to discuss diverse topics such as the national strategic plan for the advancement of women, women's participation in public life and politics, and women's role in conflict prevention and peace building. Key faculty and facilitators: **Wafaa M. El-Sadr**, University Professor of Epidemiology, and University Professor of Medicine, College of Physicians and Surgeons, Director, ICAP and GHI **Collaborating CGC: East Asia (Beijing), 2013** 

#### Health - Now and Future Panel (CGC Nairobi launch)

As part of the CGC Nairobi launch event, this panel included 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. Key faculty and facilitators: **Wafaa El-Sadr**, ICAP and GHI; **Lee Goldman**, dean of Columbia's Faculties of Health Science and Medicine; **Jeffrey Sachs**, director of Columbia's Earth Institute **Collaborating CGC:** Africa (Nairobi), 2013

GLOBAL HEALTH INITIATIVE

SEMINAR Monday, May 13, 2013

# Partnership conferences | seminars | meetings







### Global Health Initiative Seminar - Columbia Global Centers: Overview & Opportunities with VP Safwan Masri

GHI seminar with Professor Safwan Masri - CGCs' Vice President who provided projects and partnership highlights of each CGC. Discussion focused on potential areas of collaboration and ways in which the CGCs may help to build on the work already being conducted by MSPH in the various regions. Video may be viewed by clicking this link, <a href="http://globalcenters.columbia.edu/content/professor-safwan-m-masri-overview-columbia-global-centers">http://globalcenters.columbia.edu/content/professor-safwan-m-masri-overview-columbia-global-centers</a> Key faculty and facilitators: Safwan Masri, CGC Vice President; **Wafaa El-Sadr**, ICAP and GHI **Collaborating CGC: New York, 2013** 

### Global Health Initiative Seminar - Myanmar: A Nation at the Crossroads

GHI Seminar focused on current political state of Myanmar and important insights and potential approaches for Columbia to contribute to addressing the critical health needs in the country.
Key faculty and facilitators: Wafaa El-Sadr, ICAP and GHI; Joan Kaufman, Director of CGC in Beijing; David L.
Phillips is currently Director of the Program on Peace-building and Rights
Collaborating CGC: East Asia (Beijing), 2013

### CU President Bollinger and roundtable with journalists and activists in Cairo

The event assembled leading journalists and activists in Egypt, offering an opportunity for engaging discussion on current affairs and development in the country. In addition, President Bollinger had other individual meetings with political and governmental figures and other academic institutions such as Cairo University, Ain Shams University, Helwan University and the American University in Cairo.

Key faculty and facilitators: Lee Bollinger, President Columbia University; Safwan Masri VP Global Centers; **Wafaa** El-Sadr, ICAP and GHI

Collaborating CGC: Middle East (Amman), 2013

#### Dean Fried speaks at the Public Policy Institute of the Universidad Diego Portales, Chile

In collaboration with the CGC Santiago and the Institute of Latin American Studies, the Public Policy Institute of UDP hosted a special seminar entitled, "Economic and social consequences of aging populations", with an expert speaker line-up from academia, civil society, government and economics including: **MSPH Dean Linda Fried**; Rosa Kornfeld, Director of the National Service for the Elderly (SENAMA); Joaquín Vial, former budget director the government of President Eduardo Frei Ruiz-Tagle and current member of the Board of the Central Bank of Chile; Esteban Calvo, Director of the Master in UDP Public Policy.

Collaborating CGC: Latin America (Santiago), 2013

### CGC & MSPH Partnership conferences | seminars | meetings





THE FIFTH CONFERENCE ON NUTRITION "NUTRITION AND NCDS: A PALESTINIAN AGENDA"



#### MSPH delegation to Jordan to discuss regional needs and impact of NCDs

An exploratory visit to Jordan by MSPH's Dean Fried and select School faculty resulted in a number of engaging meetings and events to explore the impact and needs related to non-communicable disease in the region. Activities included: site visit to a clinic run by UN Relief and Works Agency for Palestine Refugees in the Near East (UNRWA); public lecture by Dean Fried entitled, "A Counterintuitive Framework to the Youth Bulge: Forever Young" on alternative perspectives to managing an aging population; and an informative roundtable discussion with Jordan's health sector which identified key issues including need for more evidence-based research; a comprehensive long-term strategy that consolidates existing national strategies and integrates the private and NGO sectors; and focus on multi-sectoral leadership. Such discussions helped begin the development of next steps for how MSPH would be able to provide leadership in addressing NCDs in the region. Key faculty and facilitators: Linda P. Fried, DeLamar Professor of Public Health and Dean Mailman School of Public Health Senior Vice President Columbia University Medical Center, Professor of Epidemiology and of Medicine; Wafaa El-Sadr, ICAP and GHI; Richard Deckelbaum, Institute of Human Nutrition Collaborating CGC: Middle East (Amman), 2012

#### 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. Key faculty and facilitators: **Richard Deckelbaum**, Professor of Epidemiology and Medicine, MSPH; Director, Institute of Human Nutrition at the Columbia University Medical Center **Collaborating CGC: Middle East (Amman), 2012** 

#### Association of the School of Public Health in the European Region Partnership

MSPH and the French School of Public Health, EHESP (L'Ecole des Hautes Etudes en Santé Publique) have established this formal partnership aimed to facilitate faculty and student exchanges and promote collaboration in public health education, research and practice.

Key faculty and facilitators: Global Center and MSPH Collaborating CGC: Europe (Paris), ongoing

#### **Thursday Seminars in Public Health**

CU and the École des hautes études en santé publique host this series featuring panel discussions with key global leaders in public health. Key faculty and facilitators: Global Center and MSPH

Collaborating CGC: Europe (Paris), ongoing

### President's Global Innovation Fund Award Recipients 2014

#### China's Health Aid to Africa: Achievements, Challenges and Opportunities

The two-year project seeks to examine the extent and impact of China's health-related aid to Africa. Activities will focus on engagement of faculty and students from Columbia University and Tsinghua University in Beijing in formative research and partnerships with key stakeholders in several African countries with diverse China health investments. The project will culminate with a high-level symposium where project findings will be shared, research agenda discussed and adopted, research partnerships solidified, and plans for furthering the work beyond project funding period finalized. Dissemination of project findings will be through a project website, academic conferences and publications, national and international meetings, and generation of a project report.

Principal Investigator(s): **Wafaa EI-Sadr**, Professor of Epidemiology and Medicine, Director of ICAP, Director, Global Health Initiative; Howard French, Associate Professor, School of Journalism **Collaborating CGC: Beijing** 



### Children's Global Oral Health Initiative: An Adaptable Interdisciplinary Model for Chronic Health Care Management and Health Promotion

This project seeks to utilize affordable technology such as Teledentistry to establish a sustainable and innovative oral health program that can serve as a model for health promotion and disease prevention for millions of underserved populations; provide Global Health Externships, deploying CUMC Physicians, Dentists and students to delivery basic oral and general health care around the world; provide Sustainability Training for mid-level healthcare providers; develop Research, Continuing Education and Fund Raising opportunities with a network of regional universities to identify needs and establish collaborations

Principal Investigator(s): Shantanu Lal, DDS, College of Dental Medicine (CDM); **Stephen W. Nicholas**, MD, P&S Associate Dean for Admissions & Professor of Pediatrics, Professor, Population and Family Health MSPH; Sree Sreenivasan, School of Journalism; Ronnie Myers, DDS, CDM Interim Dean; Laureen Zubiaurre, DDS, CDM Associate Dean for Admission & Director, Global Health **Collaborating CGCs: Nairobi, Beijing, Santiago, Mumbai** 



### President's Global Innovation Fund Award Recipients 2014

#### Global Mental Health Research Consortium and Scholars Program

The project will focus on contributing scientific leadership and data management in support of the development of the 11th edition of the International Classification of Diseases (ICD-11) used by WHO's 194 Member States to describe all health conditions, including mental disorders. Project will support regional participation at annual meetings, including a symposium to address regional mental health priorities; and mentoring and engaging students and early career investigators in education and training opportunities.

Principal Investigator(s): Kathleen Pike, Clinical Professor of Psychology and Education (in Psychiatry and Epidemiology) College of Physicians and Surgeons and Mailman School of Public Health Global Mental Health Research Consortium and Scholars Program; Sandro Galea MD, DrPH, Harold A. Pincus MD, Ezra Susser MD, Michael First MD, Maria Oquendo MD, Helena Verdeli PhD, Milton Wainberg MD

#### **Global Nursing Research Development Initiative**

The project's objectives are to improve global health and primary care delivery through better understanding of current nursing care needs, practices, and outcomes. As such, the project seeks to establish a cross-regional core convening group of nurse leaders and researchers in global health; develop a database of nurse and midwife leaders involved in regional research and program evaluation; plan and convene a research summit to identify and reach consensus on gaps in knowledge and priorities for nursing research to address global needs for education and research, and develop a dissemination of recommendations and implementation plan for support for nursing research with a mentorship component.

Principal Investigator(s): Elaine Larson, Anna C. Maxwell Professor of Nursing Research – School of Nursing, Professor of Epidemiology – Mailman School of Public Health; Jennifer Dohrn, Assistant Professor of Nursing at CUMC - School of Nursing

Collaborating CGCs: initially, Nairobi and Amman. In future, Rio de Janeiro, Santiago, Paris

#### Socioeconomic disparities in non-communicable disease outcomes, risk factors, and access to health care in the Chilean adult population

The School of Public Health has established a research line to study NCDs and socioeconomic disparities, which exploit the under- analyzed data sets of these surveys. The Chilean researchers received a national grant to study how specific socioeconomic trajectories experienced across the life course influence NCD incidence and inequities in effective coverage of these conditions, using the EPS panel data to constitute a prospective cohort. To complement the EPS grant, the team will also analyze the cross-sectional 2009 NHS. Currently, they are negotiating with the Ministry of Health to pair the NHS database with the national mortality database to study the predictive value of risk factors on mortality, using an index of cardiovascular health. These results could be compared with Columbia University's Multi-Ethnic Study of Atherosclerosis (MESA), which is an ongoing cohort study of cardiovascular and pulmonary disease funded by the NIH. We propose to initiate a research collaboration between the two Universities that involves (a) collaborative analysis of the national survey databases, and (b) sharing of research expertise, networking, and training. The products will include journal publications and scientific events.

Principal Investigator: Steven Shea, Professor of Medicine and Epidemiology, MSPH, Senior Vice Dean - College of Physicians and Surgeons Collaborating CGC: Santiago

### President's Global Innovation Fund Award Recipients 2013

### **Confronting Non-communicable Diseases in Middle East and Turkey**

Chronic NCDs are the leading cause of death and disability in the Middle East and Turkey, and are the focus of a project funded by the Columbia University President's Global Innovation Fund. This two-year initiative seeks to foster research partnerships, faculty collaboration and student engagement in the region. Principal Investigators: **Miriam Rabkin**, Director of Health Systems Strategies, ICAP and ; Associate Clinical Professor of Epidemiology and Medicine; **Wafaa El-Sadr**, Professor of Epidemiology and Medicine, Director of ICAP, Director, Global Health Initiative; **Richard J. Deckelbaum**, Robert R. Williams Professor of Nutrition in Pediatrics, Professor of Epidemiology, Director, Institute of Human Nutrition **Collaborating CGCs: Amman and Istanbul** 

### Key activity: Regional Conference (January 19-20, 2014)

ICAP Columbia, the Global Health Initiative and the Institute of Human Nutrition hosted a regional conference on the growing threat of NCDs in the Eastern Mediterranean region. The two-day meeting took place at CGC Middle East in Amman, Jordan, convening regional experts from Jordan, Turkey, Syria, and Palestine. On January 19th, CU faculty met with 30 regional experts to identify NCD-related research priorities and training needs. On January 20th, a larger conference drew more than 75 participants, for a day of panels, presentations and vibrant discussions about how to confront the growing threat of NCDs. MSPH faculty engaged: **Ryan Demmer**, Epidemiology ; **Anne Paxton**, Epidemiology; Y. **Claire Wang**, Health Policy and Management



### President's Global Innovation Fund Award Recipients 2013

### **Global Migration Network**

This project will seek to establish a network of scholars focused on the health consequences of migration worldwide via a virtual space. The virtual space will centralize data, information, and scholarship relevant to migration research and will be hosted by the Columbia Population Research Center (CPRC). Principal Investigators: **Sandro Galea** (Chair, Department of Epidemiology Anna Cheskis Gelman, MSPH) and Murray Charles Gelman Professor of Epidemiology; Julien Teitler (Associate Professor, School of Social Work) **Collaborating CGCs: Amman, Beijing, Istanbul, Mumbai, Nairobi, Paris, Rio de Janeiro and Santiago** 

### Key activity: The Health Consequences of Migration: Emerging Directions in Scholarship and Research (January 27, 2014)

Cosponsored by the CGCs and the Columbia Population Research Center, its first global migration video conference featured a multi-disciplinary group of scholars from across the world presenting emerging scholarship and research about the health and well-being consequences of migration worldwide. Conference goal: identify the key areas in research and scholarship around migration, health, and well-being that should be addressed over the coming decade. Featured presenters from Belgium, China, Kenya, Switzerland, and the United States, organized into three panels: Surveillance and Research Challenges, Politics of Migration and Health, and Migration Patterns and Health Challenges. The Global Centers acted as regional focal points for scholars, both sharing the event and providing locations for attendees and presenters to participate in the conference. Between online participants and participants at the centers approximately 200 guests attended the conference. MSPH faculty engaged: Sally Findley, Population and Family Health and others





### President's Global Innovation Fund Award Recipients 2013

### Urbanicity, childhood trauma and adolescent comorbid psychopathology in Brazil and Chile

This project aims to build capacity among Brazilian and Chilean epidemiology and child psychiatry researchers to conduct epidemiological longitudinal studies that identify potentially modifiable risk factors for the development of psychiatric co-morbidity (including substance use) from childhood to adolescence, focusing on the central role of traumatic events experienced in childhood among an urban population. Principal Investigators: **Sylvia S. Martins**, Associate Professor of Epidemiology

Collaborating CGCs: Rio de Janeiro, Santiago

### **Global Mental Health Research Consortium and Scholars Program**

The project focuses on contributing scientific leadership and data management in support of the development of the 11th edition of the International Classification of Diseases (ICD-11) used by WHO's 194 Member States to describe all health conditions, including mental disorders. Project will seek to support regional participation at annual meetings, including a symposium to address regional mental health priorities as well as mentoring and engaging students and early career investigators in education and training opportunities. With funding from the inaugural round of President Lee Bollinger's Global Innovation Initiative, GMHP will organize a series of meetings to address mental health priorities in various parts of the world. The first will take place in Amman, Jordan in 2014.

Principal Investigator: **Kathleen Pike**, Clinical Professor of Psychology and Education (in Psychiatry and Epidemiology), College of Physicians and Surgeons and MSPH. Columbia Co-Investigators: **Sandro Galea** MD, DrPH, Harold A. Pincus MD, **Ezra Susser** MD, Michael First MD, Maria Oquendo MD, Helena Verdeli PhD, Milton Wainberg MD

Collaborating CGCs: Amman, among others TBD

### **Global Public Management**

The project will create a forum for the study of how the process of globalization itself has changed the roles of public managers. In building on the collaboration of the Global Centers in Rio, Mumbai and Beijing, the research will examine successful cases of innovation, (and continued areas of policy failure) in key areas of city management, public health and education policy from these three BRIC countries. The team will then integrate their findings into their teaching, and disseminate them across the Global Center Network and through the wider academic community in a major public forum and through the publication of three edited volumes.

Principal Investigators: **Michael Sparer**, Chair and Professor of Health Policy and Management; William B. Eimicke, Professor of Professional Practice in International and Public Affairs, Executive Director, Picker Center of Executive Education; Brian Keith Perkins, Senior Lecturer and Director, Urban Education Leadership Program, Teachers College

Collaborating CGCs: Rio de Janeiro, Mumbai, Beijing

### **Columbia-Chile Fund**

The Columbia-Chile Fund, implemented by CGC Latin America (Santiago), is aimed at research collaboration and joint projects between faculty and research scientists at Columbia and their counterparts in Chilean Universities. The following are 2014 award recipients:



# Collaborating to quantify the health benefits of clean biomass combustion in Chile

Principal Investigator: **Darby Jack**, Assistant Professor, Environmental Health Sciences Chilean counterpart research partner: Dante Cásares, director of the Environmental Health Program, Universidad de Chile

# When does retirement optimize health? Causal effects of retirement timing on health outcomes and healthy behavior of older Americans and Chileans

Principal Investigator: **Ursula Staudinger**, Robert N. Butler Professor, Sociomedical Sciences and Professor of Psychology; Director, Robert N. Butler Columbia Aging Center, Mailman School of Public Health Chilean counterpart research partner: Esteban Calvo, director of the Master in Public Policy, Universidad Diego Portales



### Columbia Global Center Network



### **Columbia Global Center Offices**



#### East Asia (Beijing)





#### Latin America (Rio de Janeiro)



### South Asia (Mumbai) Mumbai Director: Nirupam Bajpai Launch: March 2010 Location: Mumbai, India Current Foci: Sustainable Development, Public Health, Education, Architecture, Undergraduates, Urbanization, International Affairs, Social Justice Facility: 2,500 square feet Staff: 10 employees

### Headquarters (New York) New York VP for Global Centers: Safwan Masri Executive Director for Finance and Administration: Xin Peng Location: New York, USA Facility: 1,700 square feet Staff: 7 employees Latin America (Santiago)

