

## UM-GHRT

http://ghrt.psc.isr.umich.edu

**FALL 2006** 

Welcome to the new campus wide Global Health Research and Training Initiative (UM-GHRT). This program was funded through the Fogarty International Center of the Institutes of Health to develop an institutional framework for global health at Michigan. During the first year, we focused on developing critical infrastructure, including our recently launched Global Health website (<a href="http://ghrt.psc.isr.umich.edu">http://ghrt.psc.isr.umich.edu</a>), a campus wide Steering Committee to provide programmatic and strategic direction, and an Administrative group to increase communication and share infrastructure across the campus. During the second year, we will be focusing on developing strategic initiatives to support the excellent work of faculty across the campus and a plan for institutionalizing Global Health activities on campus. I invite your input on this exciting new initiative (ghrt@umich.edu).

— Siobán Harlow, Director

# JM-Global Health Researd

1) International Training and Research Program In Population and Health (POP) — The Fogarty International Center renewed for an additional five years the Population Research & Training in Developing Countries: China and South Africa program at the Population Studies Center. (PI, David Lam).

This program links the University of Michigan's Population Studies Center (PSC) with leading research universities in the collaborating countries -Peking University in China and the University of Cape Town in South Africa. It will focus on understanding the social and economic dimensions of population and health in China and South Africa under the premise that it is impossible to develop sound policies without understanding how social and economic conditions at both the household and national level affect health



Photo Remarks: See Last Page

# TWO FOGARTY RENEWALS AT UM



David Lam, Principal Investigator

and demographic outcomes.

The program includes a major focus on the collection and analysis of household survey data using the latest survey methods and statistical approaches. In South Africa, the NICHD-funded Cape Area Panel Study (CAPS) is a longitudinal survey of 4,800 young people in metropolitan Cape Town. CAPS will collect its fourth wave in 2006, and provides an excellent platform for training through collaborative research training. In China, the Chinese Family in Transition (CFIT) project will begin a new longitudinal survey of 3000 households in each of two provinces in 2006. The training program will greatly expand the capacity for research on the social and economic dimensions of population and health in China and South Africa. Continued on page 2



#### New International Cancer Epidemiology Training Program

Amr Soliman, CEESP Principal Investigator

#### A Cancer Epidemiology Education in Special Populations Program

(CEESP) was recently awarded to Amr Soliman, Assistant Professor of Epidemiology, to train a new cadre of cancer epidemiologists specializing in work with special populations. The project will develop a program to prepare Masters students in Public Health in the field of cancer epidemiology. The training program includes field research experience in foreign countries and among diverse ethnic groups in the United States.

Over the past 10 years, Dr. Soliman has been collaborating with faculty in Egypt, and other Middle Eastern countries to develop a program in international cancer epidemiology. He has established a strong research infrastructure with several centers in Egypt to investigate the epidemiology of colorectal and pancreatic cancers. Core faculty will provide other research training opportunities in Africa, South America, and Asia.

For further details on this training program:

http://www.sph.umich.edu/ceesp/people.htm

#### More Fogarty: 5 MORE YEARS FOR UM - ICOHRTA



Robert Zucker, ICORTA Principal Investigator

2) The International Collaborative Substance Abuse Research Training Program is a joint venture between the University of Michigan Addiction Research Center (Directed by Robert Zucker), and the Institute of Psychiatry and Neurology in Warsaw, Poland. Principal Investigator Zucker is Professor of Psychology in the Departments of Psychiatry and Psychology and is funded through an International Clinical, Operational, and Health Services Research and Training Award (ICOHRTA) supported by the Fogarty International Center and the National Institute on Drug Abuse.

The program offers two years of substance abuse research training opportunities to post-doctoral scientists from Poland and Eastern Europe. Research Fellows are paired with faculty mentors who work with them to develop research projects that par-

allel the mentors' work. In addition to the Fellows, the program supports a series of advanced workshops and seminars that are held annually in Poland and are taught by teams of Michigan and Polish faculty.

On September 24-27, 2006, Zucker, the Polish Deputy Minister of Health, directors of the two state agencies that fund drug and alcohol activity and representatives from the Ukraine, Slovakia, and Latvia (the new partners in the next 5-year program) attended the 5 year wind-up meetings in Zakopane, Poland. The meeting ended in an unanimous vote to start a Polish society for drug and alcohol research with Zucker named honorary member in addition to Associate Professor Kirk Brower, and Associate Professor Fred Blow, also from the University of Michigan. For further Information: http://www.med.umich.edu/psych/sub/fogarty.html

#### NEW UM GLOBAL HEALTH RESEARCH AWARDS



Fall Deadline is October 31, 2006. In partnership with the Office of the Vice President for Research, provides seed funding to facilitate innovative, collaborative and high-quality research in the field of global health. Interdisciplinary research projects and teams are strongly encouraged. For application and additional details, go to: http://ghrt.psc.isr.umich.edu/research/funding.html

#### 2) 2006 Institute for Research on Women and Gender, Gender and **Global Health Faculty Seed Grants**

Fall Deadline is October 30, 2006. Provides seed funding to facilitate innovative, collaborative, and high-quality research in the field of gender and global health. Interdisciplinary research projects and teams are encouraged. For application and details, go to http://ghrt.psc.isr.umich.edu/research/funding.html

#### Graham Environmental Sustainability Institute (GESI) Supports up to six grants a year to encourage faculty members to collaborate on innovative sustainability research. Go to http://provost.umich.edu/gesi/

#### Nov. 9 - Annual UM-GHRT & MHIRT Poster Session

Save the Date! Thursday, November 9, 2006, 5-8pm. You are cordially invited to attend the annual UM-GHRT and MHIRT (Minority Health International Research Training) Programs Poster Session which will showcase all of the 2006

award recipients' summer research and internship experiences. For more information on the UM-GHRT travel award program: http://ghrt.psc.isr.umich.edu/grad/funding.html

MHIRT information can be found at:

http://www.chgd.umich.edu/MHIRT/MHIRT.html

#### Feb. 5-6, 2007, "Poorest of the Poor"

The Institute for the Humanities and the Center for International and Comparative Studies of the International Institute will hold a public conference, "The Poorest of the Poor". A variety of panels will explore such topics as: Measurement Techniques and Poverty; Health, Efficacy and Despair; Poverty in the United States; and Justice.

The second event in the Institute's Crossing the Diag series, the conference is international in scope and brings the Business School and the School of Public Health into dialogue with the Humanities around issues of importance to our times.

# UM-GHRT/OVPR Faculty Seed Grants Spring 2006 Awards

Congratulations to **Margaret Kruk, MD, MPH** and **Vincent Abreu, PhD**, recipients of the first run of UM-GHRT/OVPR faculty seed grants in spring of 2006.

**Kruk** holds an appointment in the Department of Health Management and Policy at the School of Public Health and received funding for her Project titled "Economic Assessment of a Non-Physician Obstetric Surgical Provider Program in Mozambique" which incorporates a team of UM

faculty including Sharon Maccini, a health economist at the Ford School of Public Policy at UM, Dr. David Stern, Director of the Global REACH program at the UM Medical School, and Dr. Sandro Galea, an epidemiologist at the School of Public Health.

**Abreu**'s funding will apply to his project on "A Decision-Support System to Forecast Dengue in Panamá and Nicaragua". Based in the Department of Atmospheric, Oceanic and Space Sciences, Abreu collaborates with Peter Esselman from the Department of Natural Resources and the Environment. The project involves

partners such as PAHO, the Panamá Ministry of Health, the Inter American Biodiversity Information Network and the Nicaragua National Environmental Information System.



Photo from Kruk project: patient records collected in a rural hospital in Chibuto and tied together with left-over bandages.



#### Calendar Reminders

#### **Application Deadlines**

Oct 30 UM-GHRT/OVPR Faculty Seed Grants
Oct 31 IRWG Global Health Program Faculty
Seed Grants

Nov. 10 MHIRT Fellowships, Undergraduate & Graduate

Dec. 8, Fogarty International Center/Ellison Overseas Fellowship Program

#### **Events**

Oct 12 & 13 Conference, Against Health: Resisting the Invisible Mortality

Oct 178AM-6PM

Third Annual Biomedical Research Symposium "Global Infectious Disease"

Oct 25 2-6PM

International Opportunities Fair, Michigan Union

Nov 9 5-8pm MHIRT and UM-GHRT Poster Session, Michigan Union Ballroom

# UM School of Nursing Joins in on Global Discussion

The Global Alliance for Nursing and Midwifery Communities of Practice invited representatives from UM's School of Nursing to join in with others health professionals from around the world for a Global Discussion September 11, 2006. The event, entitled "Leadership for Action: The contribution of nursing and midwifery to health and achievement of the Millennium Development Goals" also included a keynote address by Her Royal Highness Princess Muna Al Hussain, Jordan.

### http://ghrt.psc.isr.umich.edu

A new global health website was launched in August to organize information about the vast range of relevant curricular and research activities across the campus. Please send any inquiries or feedback to ghrt@umich.edu.

Thank you to the following for all their efforts on this project:

Scott Williams (Marketing and Design)
Michael McIntyre (Population Studies Center)
Luke Polcyn (LSA)
Nancy Vander Kuyl (UM-GHRT)



# Selections from Summer 2006 UM-GHRT Travel Fellowship Recipients



Molly Moran, Health Behavior Health Education Masters Student. Project Title: "Research Analysis: Effects of HIV/AIDS programming on Maternal health Care Utilization in Nouna District, Burkina Faso"



Menan Hungwe Jangu, Natural Resources and the Environment, Predissertation Fellowship Project Site: Tanzania "Traditional Healing in Tanzania: Toward a practice of integrated medical, social, and environmental justice" FRONT PAGE PHOTO: Tree whose fruits are used by traditional healers to treat anemia

Left Photo: Pouches used by traditional healers for medicine storage.



Sean Armstrong, Health Behavior Health Education Masters Student. Project Site: Ulaanbaatar, Mongolia, "The National Center for Health Development-Health Promotion Department." . Photo: The mobile "ger" hospital set up in the summer to provide services to the nomadic rural population.



Amanda Simanek, Epidemiology/International Health Masters Student, Project: "Detection and Treatment of Multidrug-Resistant Tuberculosis (MDR-TB) Cases in the Roma Population of Slovakia"

Photo:Institute for Tuberculosis, Lung Disease & Thoracic Surgery (Slovakia)