



Village in Nepal, photo by William Axinn

Fall 2007 OVPR/UM-GHRT Faculty Seed Grants

UM-Global Health Research & Training Initiative



William Axinn, Research Professor, Survey Research Center and Population Studies; Professor, Sociology
Social Change, Armed Conflict, and Mental Health Disorders and Service Use (Nepal)



Jody Lori, Lecturer, School of Nursing
A Critical Analysis of Maternal Mortality in Liberia



Jerome Nriagu, Professor of Environmental sciences at the School of Public Health and Research Professor at the Center for Human Growth and Development
Co-Morbidity of Malaria and Lead Poisoning in Nigerian Children



Mark Padilla, Assistant Professor of Health Behavior and Health Education, School of Public Health and Adjunct Assistant Professor of Anthropology
Qualitative Research on Institutional Readiness for Gender-based HIV Prevention in the Dominican Tourism Sector

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Fall 2007 OVPR/UM-GHRT Faculty Seed Grants Awardees Announced

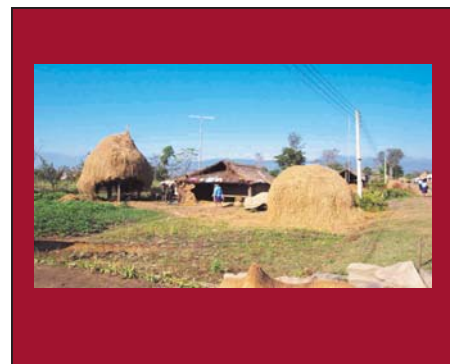
Competition increased this year for the OVPR/UM-GHRT faculty seed grant program. The review committee awarded funding to four projects.

Congratulations to: William Axinn, Research Professor at the Survey Research Center and Population Studies and Professor, Sociology; Jody Lori, Lecturer at the School of Nursing and Interim Nurse Midwifery Program Coordinator; Jerome Nriagu, Professor of Environmental Sciences at the School of Public Health and Research Professor at the Center for Human Growth and

Development; and Professor Mark Padilla, Assistant Professor of Health Behavior and Health Education, School of Public Health and Adjunct Assistant Professor of Anthropology.

To date, eight faculty have received OVPR/UM-GHRT faculty seed grants with projects located in Mozambique, Panamá, Nicaragua, Uganda, Nigeria, Nepal, Liberia, and the Dominican Republic.

For information on previous award recipients, see the newsletters posted at the UM-GHRT web site at: <http://ghrt.psc.isr.umich.edu/>



Nepal, photo by William Axinn

Psychiatry Funding News

Principal Investigator Dr. Kirk Brower (Department of Psychiatry) and Dr. Marcin Wojnar (PI of the subcontract to the Medical University of Warsaw, Poland) were recently awarded an R21 grant from NIAAA titled: *Genetics, Brain Activity, and Relapse to Alcoholism*. Dr. Brower received a UM-GHRT Visitor Scholar Travel award for Dr. Wojnar in March of 2007.

In February, Drs. Robert



Drs. Marcin Wojnar and Kirk Brower

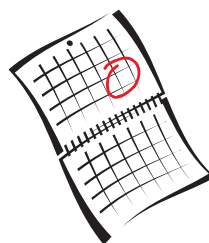
Zucker (Professor of Psychiatry, PI of NIH Fogarty grant *Developing Substance Abuse Research Infrastructure in Central and Eastern Europe*), Brower and Wojnar will be attending and presenting at the ICOHRTA meeting in Washington DC. The meeting is being held to provide an update on current ICOHRTA programs and discuss effective ways to implement science research and training in Fogarty sponsored programs.

UM-GHRT Graduate Travel Fellowships DUE 3/4/08



The UM-GHRT Graduate Travel Fellowship provides a travel stipend of up to \$3000 to University of Michigan students (regardless of citizenship) who are enrolled in graduate and professional programs throughout the University and who wish to participate in internationally-based global health internships, clinical rotations or research for a minimum of two months as part of their degree programs. The call and applications can be downloaded at:

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



INSTITUTE OF RESEARCH ON WOMEN AND GENDER

Applications for the Institute for Research on Women and Gender, Gender and Global Health Predissertation Travel Fellowship Program which also provides a \$3000 travel stipend, are due **3/4/08**.

MHIRT Awards Announced

The 2008 Minority Health and Health Disparities International Research and Training (MHIRT) awards were announced on January 28th at a reception at the Center for Human Growth and Development. Under the directorship of David Stern, MD, PhD, and guidance of Kate Restrick, program administrator, this training program engages students in research on problems that disproportionately affect children in developing countries and poor/minority children in the U.S. Student research experiences occur in conjunction with ongoing research collaborations of U-M faculty and faculty members at the foreign sites, and last 12 weeks during the summer months; however the entire MHIRT experience generally takes about a year.

Students are working on several projects this year which relate to health disparities, e.g., sickle cell anemia, exposure to trace metals, pregnancy complications and maternal mortality, iron deficiency, violence in schools, and gestational diabetes.



Betsy Lozoff (far left) with the Chile group

- Beijing, China (mentor, Cheryl Moyer)**
 Nguyen Tran, MPH student
 Yilin Zhang, undergraduate
- Hangzhou, China (mentor, Betsy Lozoff)**
 Helen Zhang
- Santiago, Chile (mentor, Betsy Lozoff)**
 Gabriela Aguilar
 Megan Beems
 Lauren Dayton
 Emilia Mondragon
 Ashley Randle
 Megan Rourk
 Maria Steenland, MPH student
- Durban, South Africa (mentor, Marc Zimmerman)**
 Natalie Alizaga, MPH student
 Abena Koram
- Kingston, Jamaica (mentor, Jerome Nriagu)**
 David Dennis
 Joseph Martin
- Ghana (mentor, Frank Anderson)**
 Tarren Everette
 Ember Keighbly
 Emily Khazan, M1
 Arwa Mesiwala
 Roshan Najafi
 Kelley Powell
 Drew Allyn Riley, MPH student
- Ghana (mentor, Andrew Campbell)**
 Regina Addo
 Rebekah Urbonya

Antonia Villarruel elected to Institute of Medicine

GHRT faculty member Antonia Villarruel, Nola J. Pender Collegiate Professor of Nursing, director of the School of Nursing's Center for Health Promotion, and professor in the school's division of risk reduction and health promotion, was elected to the prestigious Institute of Medicine along with Dr. Theodore Lawrence, Isadore Lampe Professor and Chair of the Medical School's radiation



and oncology Department. Villarruel has been a leader in developing policy recommendations to increase diversity in nursing education and practice, and is involved in mentoring minority students from high school through post-doctoral levels. Her practice focuses on the development and testing of behavioral interventions to reduce the spread of HIV among Mexican and Latino youth.

Joint Bridge Building Project Between MSU and UM

Story from the Michigan State University Newsroom at:
<http://newsroom.msu.edu/site/indexer/3217/content.htm>

Bruno Giordani, Associate Professor of Psychology and Psychiatry was a recipient of a 2006 UM-GHRT/OVPR Faculty Seed Grant award. Dr. Giordani and Michael Boivin, MSU Associate Professor of Neurology and Ophthalmology and of Psychiatry conducted a pilot study, Neuropsychological Impact of a Computerized Cognitive Rehabilitation Training Intervention with Ugandan Cerebral Malaria Survivors, to evaluate the neuropsychological benefits of a computerized cognitive rehabilitation therapy

intervention for Ugandan pediatric school-age survivors of cerebral malaria.

The program, called Captain's Log, is used with children 6 years and older and adults and has been used in a variety of therapeutic, school and home settings in the U.S. and 23 foreign countries.

Giordani and Boivin trained a Ugandan study team to help implement and evaluate the program. The study provided an opportunity to establish partnerships between the U-M Neuropsychology Section; MSU International Neurologic and

Psychiatric Epidemiology Program; and the Department of Pediatrics and Child Health, Makerere University School of Medicine, Uganda.



Training session for the project team at Mulago Hospital in Uganda on setting up Captain's Log.
Photo by Bruno Giordani

U-M Offers Travel Insurance to International Travelers

HTH Worldwide Travel Abroad Health Insurance is now required for all undergraduates participating in education abroad programs for which in-residence credit is granted or that U-M departments organize. Insurance premiums will be included in the respective program fees.

The Travel Abroad Health Insurance program fills a major gap in University-sponsored insurance for the more than 2,500 students traveling abroad for purposes related to their degree studies— studying, research, internships, volunteering

The new travel abroad health insurance policy fills a major gap in University-sponsored insurance for the more than 2,500 students traveling abroad

or working abroad. Students will be able to purchase coverage, including emergency assistance abroad, superior to that available to students at other peer universities for a \$1 per day. As an additional benefit, students, staff, faculty and their dependents will also be able to purchase this insurance for leisure travel abroad.

Story excerpted from the U-M Record:
http://www.ur.umich.edu/0708/Dec10_07/07.shtml

UPCOMING 2008 FUNDING DEADLINES:

- February 15** International Institute Individual Fellowships
- February 20** Honors Program Global Learning Travel Fellowships
- March 4** Graduate Global Health Professional and Graduate Travel Fellowships
- March 4** IRWG Gender and Global Health Pre dissertation Travel fellowship
- March 17** International Institute Experiential Learning Fund

Go to <http://ghrt.psc.isr.umich.edu/> for links to these programs



2nd Annual MHIRT/UM-GHRT Global Health Symposium & Trainee Poster Session



Left: Arland Thornton, 2006 UM-GHRT /OVPR Faculty Seed Grant Award Recipient
Rt: Dirgha Ghimire, Asst. Rsrch Scientist ISR



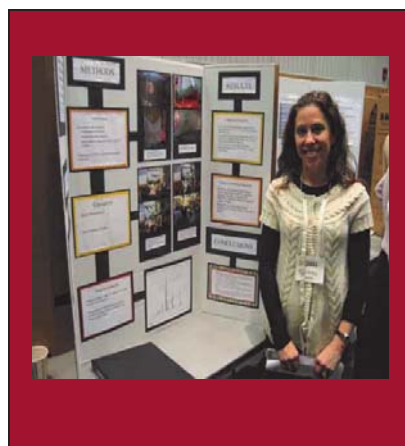
Sheila Gahagan (left), Chile mentor
Jerome Nriagu (rt), Jamaica Mentor
David Stern (MHIRT PI and GHRT Co-PI)

On November 2, 38 undergrad and graduate trainees funded through the GHRT (Global Health Research and Training) and MHIRT (Minority Health and Health Disparities International Research Training) programs with co-sponsorship from their many university partners shared their research experiences and internships via posters and a panel discussion.

The event, held at the Great Lakes Room at the Palmer Commons, also featured posters from UM-GHRT/OVPR faculty seed grant awardees, Margaret Kruk of the School of Public Health and Arland Thornton of the Populations Studies Center.



Left to Right: Siobán Harlow (GHRT PI)
David Stern (MHIRT PI and GHRT Co-PI)
Andrew Campbell, Ghana Mentor



Kelly Kirby, PhD student,
Anthropology, Nigeria project
UM-GHRT Award Recipient



Allison Stewart
Epidemiology Masters Student
Peru Project
UM-GHRT Award Recipient



Upcoming Global Health Events on Campus

Wednesday, March 19, 2008, 4-5pm, 1636 International Institute
Sexual and Labor Trafficking in the Soviet Successor States: How the Former USSR Became a Global Center of Illegal Migration

Professor Louise Shelley, School of Public Policy, George Mason University
Sponsored by CMENAS, CEES and IRWG

March 26-27, 2008, Rackham Amphitheatre
Water, Health and the Environment Conference

Graham Environmental Sustainability Institute (GESI), [Conference Website](#)

Wednesday March 26, 2008, 3pm, Lane Family Auditorium, Rm 1690 SPH I
Life as a NIAID Influenza Program Officer: The Current Status of Pandemic Flu Vaccines

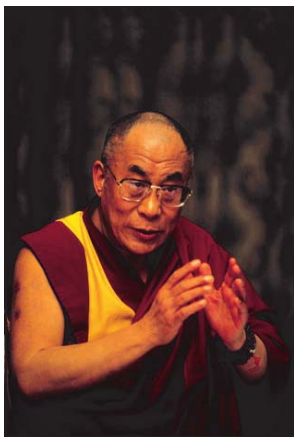
David Cho, Ph.D., M.P.H., Program Officer, Influenza Vaccines, RSV & HMPV, Influenza, SARS & Related Viral Respiratory Diseases Section, RDB/DMID/NIAID/NIH

Epidemiology Seminar Series

Friday March 28, 2008, Rackham Building *Environment and Environment Health in Minority Communities*

For 22 years, the Public Health Students of African Descent have made this annual conference one of the school's premier events. This year's session brings together leading scientists, health professionals, and policymakers to examine an issue of growing global concern. For more information visit

<http://www.browngreen2008.org/> Contact Information: browngreen2008@gmail.com



DonFarber©BuddhistPhotos.com

April 20, 2008, 2-3:30pm, Chrisler Arena
14th Dalai Lama of Tibet to deliver April Peter M. Wege Lecture on the topic of *Sustainability*
The Nobel Peace Prize winner and Buddhist leader's appearance coincides with Earth Day weekend and is free and open to the public, though tickets are required.

This is the fifth edition of the Global Health Research and Training Initiative (UM-GHRT) newsletter. This program was funded through the Fogarty International Center of the National Institutes of Health, grant TW007496, to develop an institutional framework for global health at Michigan. (ghrt@umich.edu)

Directors and Staff

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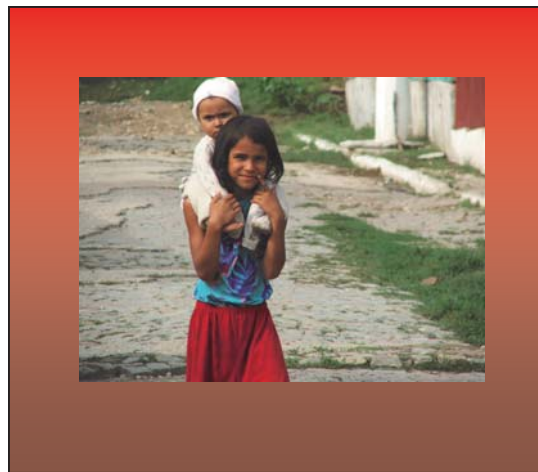
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