

Global Health Minor for Undergrads

The new minor for undergraduates focused on global health began this Quarter. The Global Health Minor was developed through the Global Health Initiative in collaboration with Eleanor Roosevelt College and the International Center. Students enrolled in the minor must complete a minimum of seven courses (28 units), five of which must be upper-division. The capstone course of the curriculum is a Global Health Field Experience, which engages students in a clinical or research field project; this opportunity will enable empirical insight into the global health arena. The explicit educational goal of the minor is to allow students to gain theoretical and practical knowledge in preparation for potential global health-related careers in research, education, government, health sciences, and/or law. For more information, please visit the Global Health Minor Website: <http://roosevelt.ucsd.edu/global-health/index.html>

Recent GHI Faculty Grants

Three major global health grants have recently been awarded to Global Health Initiative faculty:

- Emilia Virginia Noormahomed, MD, Assistant Professor of Parasitology, Robert Schooley, MD, Professor of Medicine & Chief of the Division of Infectious Diseases, and Steven Bickler, MD, FACS, Associate Clinical Professor of Surgery and Pediatrics, lead the Universidade Eduardo Mondlane-UC San Diego Medical Education Partnership, which has a goal to substantially increase the number of highly skilled medical school faculty in Mozambique. This study was funded through the Fogarty International Center, the PEPFAR Program of the US Department of State and the National Institutes of Health (NIH) in 2010 for 11 million for five years. By substantially strengthening Mozambique's medical education infrastructure, it is expected that this partnership will have a profound effect on Mozambique's ability to deliver better medical care to all of its citizens for the next several decades. This program was profiled in *Nature Medicine*.

- Joseph Vinetz, MD, Professor of Medicine, leads the *Human Parasite and Mosquito Determinants of Plasmodium Vivax Transmission* project in the Amazon. This program was funded in 2010 through the National Institute of Allergy and Infectious Diseases for a total of 12.2 million for seven years. The Center that leads this study will take an integrated approach to the study of malaria epidemiology, vector biology and ecology, diagnostics, transmission biology and clinical pathogenesis to underpin malaria control, elimination and eradication efforts in the Amazon region of South America. This program was profiled in *The Lancet*.

- Steffanie Strathdee, PhD, Associate Dean of Global Health Sciences, Chair of the Division of Global Public Health & the Director of the GHI, acquired funding for her project *A Binational Training program to Improve Social Justice and Health in the Mexico-US Border Region*. This program was funded in 2010 through USAID/HED for a total of \$3,579,593 for five years. The strategic objective of this grant is to develop a binational training program to reduce the health and social harms associated with drug abuse, and to promote a culture of mutual respect for human rights among law enforcement officials and NGOs serving drug-dependent persons in the Tijuana/San Diego and Ciudad Juarez/El Paso border regions. US academic Partners include: San Diego State University (SDSU), the University of Texas El Paso (UTEP); and Mexican academic partners include: El Colegio de la Frontera Norte (COLEF-Baja California), the COLEF campus in Ciudad Juarez, Universidad Autónoma de Baja California (UABC), and the Universidad Autónoma de Ciudad Juarez (UACJ). This inter-disciplinary training program will strengthen the capacity of Mexico's future society to support demand reduction and promote a new climate of lawfulness and respect for human rights in the US-Mexico border region.



Summer 2009. Student Alex Vu in Vietnam providing medical care through the Global Health Force



Launching a Training Program to Improve Social Justice and Health in the Mexico-US Border Region (PI: S. Strathdee, funding: USAID/HED)



Street view of Maputo Central Hospital (Photo credit: Mike Preziosi, MD)

UC Global Health Day - University of California, Irvine, November 30, 2010

Join UC faculty, students, and staff at the first annual University of California Global Health Day to learn about the innovative global health work taking place on the ten UC campuses.

- Find out about global health programs underway at the UC campuses and about how UC education, service, and research impact health around the world.
- Learn from keynote speakers, UC faculty, graduate students, and trainees through presentations and posters.
- Registration is only \$10 - [register now!](#)

Out of 118 abstracts received for Global Health Day, UC San Diego contributed 38% of submitted abstracts, and five students/fellows/junior faculty were selected for oral presentation (representing 30% of the oral presentations). UC Global Health Day is supported by the UC Global Health Institute, the Office of the Chancellor, UC Irvine, and the UC Office of the President.

New Global Health Initiative Website

A new GHI website is scheduled to go live on November 11th. The general look and feel of the site will be polished, and new content will be added.

If you have ideas for student group and/or program spotlights that should be added to the site, please send an email to ghi@ucsd.edu.

Upcoming Global Health Events

International Education Week November 15-19, 2010

This week-long event features lectures, workshops, cultural presentations, a film festival, a student festival, international-themed meals, and more.

Global Justice Conference March 31 – April 2, 2011

This event includes a Helen Edison Lecture by Amartya Sen (Distinguished Harvard economist and philosopher, and recipient of the Nobel Prize in Economics in 1998 for his work in welfare economics) (March 31, 2010), followed by two days of panel discussion at the Estancia Hotel (April 1-2). The discussion includes 25 highly renowned and innovative scholars across disciplines on the topic of global justice, and will conclude with a dinner featuring a moderated discussion between Amartya Sen and Elinor Ostrom (recipient of the Nobel Prize in Economics in 2009 for her work on common pool resources). This event is being coordinated by the Division of Social Sciences and supported by the UC San Diego Global Health Initiative; the Chancellor's Office; Extension; IICAS; IR/PS; Calit2; the Division of Arts & Humanities; the departments of Political Science, Economics, Sociology, Philosophy, History, Literature and Anthropology; Eleanor Roosevelt College; Thurgood Marshall College; the Division of Global Health; the Center for Comparative Immigration Studies; and the Global TIES program at the Jacobs School of Engineering. The event will also serve to inaugurate a new Center on Global Justice in the Division of Social Sciences. For more information, please contact Fonna Forman-Barzilai at ffb@ucsd.edu.

Clinton Global Initiative-University Coming to UC San Diego – April 1-3, 2011

Former President Bill Clinton will host an annual public policy conference known as Clinton Global Initiative from April 1-3, 2011. The prestigious nature of the Clinton Initiative will bring reflected glory to the campus and will be an excellent opportunity to brand UC San Diego on a global stage. By December, the Clinton Initiative will decide if UC San Diego faculty will participate in their panels. For the full story, [click here](#).

Global Health Student News

Fogarty International Seeking Applicants

The Fogarty International Clinical Research Scholars & Fellows Program offers programs for doctoral students, residents, fellows and post doctoral students in the health sciences. The Scholars Program offers US graduate students hands-on experience at top-ranked, NIH-funded research centers abroad; and the Fellows Program offers an opportunity for young investigators to develop and conduct a specific research training proposal with an overseas site. For more information, please visit: <http://www.fogartyscholars.org>

Flying Samaritans is Seeking Members

The UC San Diego branch of the Flying Samaritans is a student-run organization that operates a clinic in Ensenada, Baja California. Once to twice a month, groups of 10 to 20 undergrads and graduate students take one to four physicians and donated medications to a clinic in Ensenada. The Ensenada clinic focuses on general medicine and pediatrics; however, health professionals of any specialty are welcome to volunteer their time. The Flying Samaritans provide health care to people who lack basic health insurance, and encourage UC San Diego students to gain clinical experience including triage, patient tracking, mini-seminar design and execution. If you are interested in joining the Flying Samaritans or in learning more, please contact Ian Crane via email imcrane88@gmail.com, or call (925) 413-1672.



Flying Sams - Anthony Moon treats a young patient in Mexico.