CVM Global Health News and Updates: Fall 2012

- Ohio State Health Science Deans Visited Partner Institutes in Ethiopia
- CVM led “One Health” Summer Institute in Eastern Africa
- CVM hosting three Brazilian Visiting Scholars under the Science without Borders (SWB) Program
- CVM Professional Students Completed Summer 2012 Global Service Learning Projects
- VPM inducted new adjunct faculty members of Global Consortium
- CVM Global Health Program Activities Highlighted in CVM Open House 2012
- Funding News
  - WHO AGISAR and OSU-CVM partnership
  - US State Department funding
- Funding and other Opportunities in Global Health

Ohio State Health Deans and other Officials Visited Partner Institutes in Ethiopia

Representatives from the Health Science Colleges at The Ohio State University and The Ohio State Global Strategies and International Affairs office (OIA) visited partner institutes in Ethiopia from July 8th to July 12th, 2012. The team explored collaborative opportunities among academic institutes in Ethiopia related to the health sciences, in particular, the University of Gondar and Addis Ababa Universities with which OSU has an existing memoranda and met with key stakeholders, ministries and other officials and learnt their priorities for global health, food security and other opportunities for collaboration. The team also met with The Director General’s representative of the International Livestock Research Institute (ILRI) and discussed mutual interest for future projects in training and research that benefits CVM students and faculty. The team was led by Dean Lonnie King (Executive Dean of Health Sciences) and participants included Wondwossen Gebreyes (Director, CVM Global Health Programs), Daniel Sedmak (Senior Associate Vice President for Health Sciences and Director of the Office of Global Health Education), Kelechi Kalu (Associate Provost for Global Strategies and International Affairs), Melvin Shipp (Dean of College of Optometry and President of the
American Public health Association), Micheal Bisesi (Senior Associate Dean of Academic Affairs, College of Public Health), Bernadette Melnyk, (Dean of the College of Nursing), Usha Menon (Vice-Dean in the College of Nursing), Alison Norris (College of Public Health/College of Medicine) and Pamela Potter (Assistant Director, Office of Global Health Education in the College of Medicine).

The OSU-Eastern Africa “One Health” summer institute was organized by OSU CVM and its partners in eastern Africa. The activities were funded in part by the National Institute of Health (NIH), Fogarty International Center and the VPH-Biotech Global Consortium. In addition, Addis Ababa University and University of Gondar sponsored OSU faculty members (Drs. Hoet, Molla and Wittum) to conduct the courses specific to their respective graduate programs. The main activities accomplished included:

(i). Short-Term Certification Program on “Molecular Epidemiology of Foodborne Pathogens” which consisted of both didactic and practical laboratory trainings (May 21 to July 20, 2012) at ILRI-Addis (Ethiopia) and ILRI-Nairobi and KEMRI, Kenya;

(ii). Four modular MPH-VPH courses were offered by CVM-VPM faculty at the University of Gondar, Ethiopia (May 21- July 27, 2012);

(iii). “One Health” Leadership Workshop (July 5-6, 2012), Arusha, Tanzania and

(iv). Annual Retreat of the NIH Fogarty Program on “Molecular Epidemiology and Other Key Issues in Foodborne Pathogens in Eastern Africa” (July 6-7, 2012), Arusha, Tanzania.

CVM Global Health Programs accepted three Brazilian Visiting scholars supported through CNPq (The Brazilian National Science and Technology Council) fellowship program - Science without Borders. The fellowship program covers full scholarship including tuition and other administrative fees. The students (from left to right: Lusiana Farias, Guilherme Moura and Andreia Vielmo) will be attending specific courses in Fall and Autumn. Drs Bill Shulaw, Pamela Dennis
and Wondwossen Gebreyes currently serve as faculty mentors for their practical activities.

**CVM Professional and MPH-VPH students returned from Summer Global Service Learning engagements**

CVM professional students and MPH/VPH candidates successfully completed Summer Service Learning projects in seven countries including Kenya (Becky Lauer), Germany (Christine Widmann), Serbia (Dorothea Zivkovic), Ethiopia (Narry Tiao), Japan (Becky Lauer, Laura Rotz), Thailand (Suchawan Pornsukarom) and Panama (Melody Maxwell). Summer projects were sponsored financially through various sources including CVM Summer research program, OSU Global Gateways, Battelle Endowment for Technology and Human Affairs (BETHA), the USDA-ARS and USDA-APHIS. For more details, please visit the college global health website: [http://vet.osu.edu/global](http://vet.osu.edu/global)

**VPM inducted new adjunct faculty members from Global Consortium**

The Department of Veterinary Preventive Medicine (VPM) has recently appointed adjunct faculty members from global partner institutes. The appointment was based on the recommendations of the faculty and approved by the department chair. The new members (photo shown below) include (from left to right: Drs Daniel Asrat (Addis Ababa University, Ethiopia); Samuel Kariuki (Kenyan Medical Research Institute, Kenya); Celso Oliveira (Federal University of Paraiba, Brazil); Appolinaire Djkeng (Biosciences eastern and central Africa (BecA) Hub-ILRI, Kenya); Rudovick Kazwala (Sokoine University of Agriculture, Tanzania) and Prapas Patchanee (Chiang Mai University, Thailand). These faculty members are recognized for their consistent service as mentors and preceptors for our professional and MPH/VPH students in Summer projects since 2007 and most are also program faculty collaborators under the NIH Fogarty International center program that CVM leads.

**CVM Global Health Program Activities Highlighted in CVM Open House 2012**
The activities of the Global Health Programs were highlighted in the CVM Annual Open House held from on Saturday, May 19, 2012. Brochures and slide presentations on the global health program in general and partner institutes engaged across the globe to improve global health and list of countries where visiting scholars were trained at OSU were highlighted. For more details please visit at www.vet.osu.edu/global

**Recent Funding News**

**WHO AGISAR and OSU-CVM Partnership:** The OSU-CVM NIH Fogarty Global Infectious Diseases (GID) program on “Molecular Epidemiology of Foodborne Pathogens in Eastern Africa” and the WHO Advisory Group on Integrated Surveillance of Antimicrobial Resistance (WHO-AGISAR), Department of Food Safety and Zoonoses partners in funding jointly two country PhD research projects. Funded projects included: Project #1: “Molecular Typing and Antimicrobial Resistance of Campylobacter isolates From Animal, Human, Milk and retail Meat”, Tanzania” by Isaac Kashoma, NIH Fogarty visiting scholar from Sokoine University of Agriculture, Tanzania and Project #2: “Surveillance of Salmonella drug resistance in central Ethiopia: phenotypic and molecular characterization of isolates from humans and animals” by Tadesse Habtemariam, NIH Fogarty visiting scholar from Addis Ababa University, Ethiopia. WHO AGISAR provides a total financial support of US$30,000 for both PhD research projects to be undertaken in Ethiopia and Tanzania.

**US State Department funding:** OSU-OIA in partnership with CVM Global health Program and other on campus partners has secured funding from the U.S. State Department Bureau of Educational and Cultural Affairs on a project “Increasing Capacity for Undergraduate Study Abroad in Ethiopia” in collaboration with Addis Ababa University and University of Gondar, Ethiopia. The main goal of the project is capacity building through co-teaching, training, and other faculty and staff exchange, as well as undergraduate study abroad programs in Ethiopia over a three year period (August 2012 through August 2015).

**Funding and other opportunities – Global Health related**

**National Institute of Health**
National Institutes of Health [NIH] Fogarty International center- Advancing Science for Global Health:
American Society of Microbiology Opportunities

- **ASM Leadership Grant for International Educators**: Provides leaders in education with the resources to build innovative teaching modules that engage students and lead to enduring understandings in microbiology. The Leadership Grant for International Educators enables a select group of undergraduate educators from resource-limited countries to attend the ASM Conference for Undergraduate Educators (ASMCUE) and a pre-conference workshop to provide leaders in education with the resources to build innovative teaching modules that engage students and lead to enduring understandings in microbiology. [http://www.asm.org/index.php/grants-fellowships/leadership-grant-for-international-educators](http://www.asm.org/index.php/grants-fellowships/leadership-grant-for-international-educators)

- **ASM Global Outreach Program**: The ASM Global Outreach Program aims to enhance scientific knowledge exchange between ASM and members in developing countries by providing direct assistance for scientific & research needs via ASM’s cutting-edge resources and membership network. In recognition of the significant challenges faced by scientists in developing countries, ASM hopes to empower local microbiology communities and identify leaders by offering access to ASM’s resources, extensive network of over 40,000 members and additional member-only benefits provided at no cost. [http://www.asm.org/index.php/programs/](http://www.asm.org/index.php/programs/)

**FAO**


---

This e-mail was sent by the CVM Global Health Programs (GHP) office. For more information about this news and other GHP issues visit the CVM Global website: [http://vet.osu.edu/global](http://vet.osu.edu/global) and all enquiries, send e-mail to: gebreyes@cvm.osu.edu