



CGHSR Activity Update

July 1 to Dec 31, 2018

AHC East Africa Network

Launch of the [Mfangano Island Field Station](#)

In September 2018, the East Africa Hub launched the Mfangano Island Field Station by hosting the Director of the Ekiolo-Kona Center, Joel Oguta at the University of Minnesota. Mr. Oguta and the Director of the Field Station, Dr. Chas Salmen, UMN Medical School, attended outreach events to inform the community and University members about the planned initiatives and activities. An affiliation agreement was signed to formalize this new field station.

[Research Training Collaborative \(RTC\)](#)

After completing the initial training for team building, literature reviews, citation management, data management, and protocol development, the second cohort of Uganda RTC trainees presented their preliminary research plans during a live event on July 16, 2018. Cohort 1 trainees also presented their completed and in-progress research studies and were awarded certificates of participation in the program. Teams actively continued to implement their research studies through the academic year.

Development of New UMN-Makerere University Medical Student Exchange

In October, Uganda Hub Operations Manager Martha Kandole visited UMN and the UMN Medical School in Duluth to establish a new exchange program for first-year medical students. The program will launch in summer 2019 with four UMN Med School students from Duluth traveling to Kampala and Tororo to learn about global health and family medicine in East Africa, and one Makerere Medical School student traveling to Duluth to participate in the Summer Internship Program.

IOM Training

The East Africa Network hosted training sessions for the UN Migration Agency Project (IOM) physicians on physical exam skills in December 2018.

Other Uganda Highlights

- The Uganda Hub Operations Manager and House Manager identified a new property for short term and long term lodging for UMN community members. The new house will be occupied before the end of the current house lease on May 31, 2019.
- The University of Iowa has requested a collaborative agreement with UMN and MUJHU to make use of the Hub space and personnel to facilitate further research collaborations. The proposed collaboration is set to begin in the second quarter of 2019.

China

Guangxi CDC Delegation Visit

Since 2016, CGHSR and Guangxi CDC have established a collaboration through Seed Grants research projects and scholar exchanges. In November 2018, a delegation from Guangxi CDC visited potential collaborators from six UMN colleges. They found the meeting to be meaningful and expect further conversations on pursuing research projects.

AHC Thailand/Southeast Asia Network

CGHSR continues to cultivate relationships to support collaboration between UMN faculty/students and counterparts in Thailand and throughout Southeast Asia.

AHC Latin America Network

CGHSR continues to cultivate relationships while screening and mapping funding opportunities to support key collaborative initiatives between UMN faculty/students and counterparts throughout Latin America. CGHSR is engaged in conversations across the University regarding strategic research development in the region, with the aim to develop more effective and sustainable collaborations.

iCOMOS 2020

CGHSR has begun collaborating with the UMN scientific committee to support the Chilean partners at the Pontifical Catholic University of Chile with the organization of iCOMOS 2020.

AHC Faculty Travel Awards

In September 2018, CGHSR requested travel proposals from AHC faculty to encourage international collaboration to further global health research and capacity building initiatives. Funds can be used either for UMN faculty travel to an international site or to bring a colleague to campus from another country. In October, three proposals were selected for funding:

- Keith Horvath, Associate Professor, Division of Epidemiology and Community Health, School of Public Health: To host Dr. Jane Wanyama, who works with the Infectious Diseases Institute (IDI), the largest HIV care provider in Uganda to visit Minnesota to forge closer research collaborations and to contribute to an NIH grant proposal.
- Jennifer Rickard, Assistant Professor, Division of Critical Care/Acute Care Surgery Department of Surgery, Medical School: To expand research partnership with collaborators from the University Teaching Hospital of Kigali, Rwanda for assessing the microbiology and antibiotic resistance patterns in surgical patients, while strengthening mentoring activities.
- Kelly Searle, Assistant Professor, Division of Epidemiology and Community Health, School of Public Health: to explore sites in Mozambique and Zimbabwe to establish a new collaboration between the University of Minnesota School of Public Health and the Catholic University of Mozambique in Chimoio, Manica Province. This will also leverage a current collaboration with the Central and Southern Africa International Center for Malaria Research (ICEMR) at the Johns Hopkins Bloomberg School of Public Health.

Student Programs & Opportunities

[Quie & Peterson Global Health Lecture](#)

The second annual lecture featured keynote speaker Lawrence Gostin, University Professor, Georgetown University, who gave the talk *Imagining Global Health with Justice* on November 5, 2018.

[Global Health Case Competition](#)

Planning, recruitment of judges and coaches, and student recruitment/applications and team formation were carried out for the January 2019 competition. An information session for students and potential coaches was held on October 22. The number of teams was increased from 14 to 16 in order to serve more students and 16 coaches were recruited, most of them who are new to the competition. One hundred students representing 16 colleges/schools applied with 55% at the graduate/professional level and 45% undergraduates.

[Mysore, India Course](#) - December 29, 2018 to January 17, 2019

Eight students were accepted to the “India: Global Health, Globalization, and Leadership Course” held in Mysore, India. The course was also approved for a permanent course number as PubH 6715 in the SPH Division of Health Policy & Management.

[Global Local Course](#)

The course “Global Health in a Local Context: An Experiential Course on the Social Determinants, Health Equity, and Leading Change in Minnesota” was conducted with 30 students/community learners participating, including 13 applying the experience for credit as PUBH 6713. Michael Westerhaus continues to be lead instructor, with Amy Finnegan and Jennifer Hines again joining as community instructors. CGHSR contracted with SocMed to carry much of the on-the-ground course administration.

[CGHSR Scholars Program](#)

The CGHSR Scholars Program, under the leadership of Shailey Prasad, David Boulware, and Bill Stauffer was formed and initiated at the end of 2018. The program will launch in 2019 and will provide financial support for 3 CGHSR Scholars to engage in mentored research activities with UMN faculty for 12 months at an international research site.

[Humanitarian Crisis Simulation](#)

CGHSR has become the home for the sixth offering of this immersive learning experience. The simulation will be offered on May 17 to 19, 2019 in Hudson, WI. Staff is working with course director Sarah Kesler from the Medical School.

[Global Health Student Advisory Board \(GHSAB\)](#)

The 2018-2019 [GHSAB](#) (co-chairs Seojung Kang, College of Pharmacy and Kaylin Pennington, Medical School) hosted three monthly meetings through the fall semester and joined the center’s leadership council meetings. The board has split into two committees, Education and Outreach and Engagement. Co-chairs will join the center’s internal team meetings when needed and meet with Dr. Shailey Prasad for faculty guidance. They are actively recruiting new co-chairs for 2019-2020 and have developed a transition plan. GHSAB is planning numerous events, including a session focused on the Ethics of Global Health, events for the week leading up to CGHSR’s Global Health Day, and collaborating with the Medical School’s student group GHIG to co-host a Global Health Networking night.

[Fogarty Global Health Fellowships](#)

Fogarty applications were due in November 2018. Application review, interviews, and selections were conducted through January 2019.

[Climate Change and Health: An Interprofessional Response](#)

CGHSR continues to host this set of nine short slide decks that can be utilized to introduce the connection between climate change and health to health professionals. They are intended to be used by instructors and programs when teaching about the connection between climate change and health in existing courses.

UMN Student/Scholar Participation in CGHSR Activities - Summary, July to Dec 2018

	SoD	Med	Nurs	Phar m	SPH	Vet Med	Non AHC	Total
Mysore, India Global Health Course - Dec 2018 to Jan 2019					5		3	8
Global Health in a Local Context, Fall 2019	0	3	1	0	10	0	1	15
Global Health Student Advisory Board 18-19	2	4	2	3	3	2	0	16
Research Training Collaborative - Cohort 1 - 2017 to 2018					3	1		4
Research Training Collaborative - Cohort 2 - Formed 2018		2	1	1	2		0	6
Fogarty Global Health Fellows - 2018 - 2019 cohort					1			

Capacity Building Projects

[UN Migration Agency Project](#)

CGHSR continues to provide project management and coordination support for the University's partnership with the United Nations Migration Agency (IOM) to build their capacity to perform health screening and health assessments for US-bound refugees (faculty lead - Dr. William Stauffer). Project highlights from July to December include:

- August 2018: UMN faculty and partners developed and led a two-day training in Bangkok, Thailand for IOM clinicians on clinical examination. The training was the second in a series of training of trainers (ToT) designed for IOM clinician leaders to develop and improve clinical skills that they would impart to their colleagues at their mission locations. The ToT was co-led by Sarah Hoffman from the School of Nursing and Andrew Olson from the Department of Medicine.
- October 2018: UMN hosted two IOM physicians for a week-long series of meetings, clinic visits, and training sessions in Minneapolis-Saint Paul.

- December 2018: A four-day training was held in Kampala, Uganda to advance the work on a UMN-IOM physical examination training initiative that began in late 2017 under the leadership of Dr. Andrew Olson and Dr. Bill Stauffer. Physicians from IOM missions across Africa, Asia, and the Middle East participated in an interactive and hands-on training to strengthen both their physical examination skills and their ability to train and provide feedback to their IOM colleagues in the field. This training built upon previous sessions held in Asia and East Africa earlier in 2018.
- December 2018: UMN faculty and partners led small-group trainings in Amman, Jordan for physicians from IOM missions across the Middle East and North Africa. These trainings included both clinic-based training and small group workshops. Topics focused on aviation medicine and travel considerations for complex patients commonly seen by IOM, including pediatric patients with neurological conditions and patients with blood disorders.

[KUMS Project](#)

CGHSR staff continue to provide project management and support for the University of Minnesota's partnership with Kabul University of Medical Sciences (KUMS); Project PI - Carolyn Porta. The project is funded by USAID through a sub-award to UMN from FHI 360. The goal of the project is to improve the academic quality of the KUMS faculties of Midwifery, Medical Lab Technology, Dentistry, and Anesthesiology to ensure quality pre-service education that will result in a larger competent healthcare workforce of Afghan men and women. A training was held in Bangalore, India in August. The primary focus of the training was instructional design, led by Dr. Solen Feyissa (School of Public Health) and Dr. Carolyn Porta (School of Nursing). Participants learned how to redesign lessons using backward design principles, design assessments to align with course objectives, and integrate active learning strategies.

Other Activities & Updates

- Presentation: September 28, 2018 | University of Minnesota Duluth | Student Opportunities through the Center for Global Health and Social Responsibility | Martha Kandole and Molly McCoy
- Talk: October 1, 2018 | *Refugees, migrants and displaced people along the Thailand-Burma border* | A talk with Dr. Cynthia Maung
- Workshop: October 8, 2018 Global Pediatrics Research Workshop | Best Practices in Global Research Proposals | Elizabeth Hedin, Molly McCoy, and Sarah Cusick, PhD.
- International Researcher Series Event: Nov 15 | Communicating your global health research | Brad Robideau, University Relations and Nicole Basta, School of Public Health

[Global health Leadership Council](#)

The Global Health Leadership Council is co-chaired by Katey Pelican, College of Veterinary Medicine, and Carolyn Porta, School of Nursing, with membership from all AHC schools and GPSA. The council met September 26 and November 14, 2018. The Council discussed the roles and responsibilities of CGHSR staff and LC members. The Council decided to form three subcommittees/workgroups to strategize work around each of the CGHSR portfolios: Capacity Building, Education, and Research. These workgroups have been meeting regularly since then. CGHSR continues to solicit advice from the Leadership Council for strategic and operational issues.