This one-week UMB/Costa Rica Faculty Development Institute was an immersive faculty development program for a select cohort of UMB faculty members to globalize their courses, modules, tracks, or clinical electives. The Institute included site visits and modeled activities, case studies, best practices, curricular tools, peer sharing, and active time to integrate their learning into their own programming.
Institute

From January 4-8, 2023, 11 faculty members from five UMB schools (Dentistry, Medicine, Pharmacy, Nursing, and the Graduate School) engaged in a series of interactive workshops on topics such as learning design and assessment, strategies to globalize curricula, ethical global engagement, incorporating active learning, inclusive classroom practice, and other topics.

Participants proposed a global course, module, track, clinical elective, or international program that they will design in collaboration with skilled trainers during the workshop.

The UMB Center for Global Engagement partnered with the UMB Faculty Center for Teaching and Learning, InterAmerican Center for Global Health, and the American Association for Colleges & Universities for the Institute.
Proposed Projects

Critical gap analysis of the Dental School’s pre-doctoral curriculum
Dr. Eleanor Fleming, University of Maryland School of Dentistry

Incorporation of comparative content on health systems into Improving Quality of Care in Health Systems course
Professor Shani Fleming, UMB Graduate School

Incorporation of WHO’s One Health approach into PharmD curriculum and development of pharmacy elective with the University of Zambia School of Pharmacy
Dr. Emily Heil, University of Maryland School of Pharmacy

Infusion of global health content into the Physical Therapy curriculum
Dr. Linda Horn, Department of Physical Therapy and Rehabilitation Science, University of Maryland School of Medicine

Development of Global Health Track in the Doctor of Nursing Practice program
Dr. Marik Moen, University of Maryland School of Nursing

Development of an international Physician Assistant clinical elective
Dr. Melissa Murfin, Physician Assistant Program, UMB Graduate School

Incorporation of global content into Health Policy and Systems course and incorporation of critical perspectives in the Principles of Epidemiology course
Dr. Danya Qato, University of Maryland School of Pharmacy

Development of a curriculum for an interprofessional elective program in Rwanda
Dr. David Riedel, University of Maryland School of Medicine

Incorporation of global content into Technical Writing and Data Analytics courses
Dr. Scott Riley II, University of Maryland School of Pharmacy

Review and revise curriculum in the School of Nursing Global Health Certificate program
Professor B. Elias Snyder, University of Maryland School of Nursing

Integration of content regarding global community-based health practices from an asset-based lens in the Issues and Trends and Healthcare course
Dr. Niya Werts, UMB Graduate School
Institute

Over the course of five days, workshop sessions examined ethical issues in global engagement, assessing student learning, equity in international partnerships, fostering a positive classroom environment for diversity, and incorporating community engaged learning.

"For me, this was an immersive experience that provided not only a wealth of knowledge about global learning and teaching but also unique perspectives from experienced individuals in the field."

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<td>Session 3: Fellow Presentations (2)</td>
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Institute

Fellows also gave individual and joint presentations about global learning in their professions and schools. They highlighted existing programs, opportunities and barriers they anticipate encountering with their projects, areas where leadership support is required, and opportunities for interdisciplinary collaboration. Survey results indicated the Fellows found curriculum highly relevant or relevant.

"It introduced to me a whole new world of teaching and perspectives I hadn't considered. This will have a large tangible impact on me and how I teach, which will effect all the students I teach."

"This program will be a catalyst to doing more than creating a module. I hope I can facilitate global learning in many aspects of teaching and increase the number of global international experiences for students."

Site Visits

The Fellows participated in four site visits during the Institute to learn more about the social determinants of health in Costa Rica and to model competency-based experiential learning for students.

Hospital San Vito "Juana Pirola" Seguro Social

A local doctor gave the group a tour of the hospital and spoke about the number of patients seen, Costa Rica's national health care system, and how the hospital adapted its maternity ward for the birth traditions of indigenous mothers.
Site Visits

La Casona Indigenous Community and Clinic
The Fellows visited the Ngäbe-Bugle (a transboundary indigenous people) territory of La Casona. The Ngäbes are an indigenous group who have preserved their culture, traditions, history, legends, arts, and other ancient customs to a high degree. La Casona is the largest settlement in the territory. The group visited the local clinic and toured the area with a local cultural ambassador.

Río Sereno Border Post and Casa de la Alegría
The Fellows traveled to the Panama/Costa Rica border, a migratory passage for the area for the Ngäbe-Bugle who travel to Costa Rica for work. At the border, the Fellows learned about the supporting health facilities, mostly empty now due to lack of funding. The group also visited a Casa de la Alegría, which provides child care and nutrition for children of migrant coffee workers.
Site Visits

Visit with Dr. Pablo Ortiz
The Fellows were invited to visit the home of Dr. Pablo Ortiz, a local leader of the area who became a national leader for the protection of vulnerable populations through a two-pillar approach: human rights and health equity. He also mentors young professionals from all over the world who are in public health career paths.

"The visit with Dr. Pablo Ortiz was inspirational and transformational for me. His life, his essence, his philosophy embodied almost everything that we learned from Day 1. It was an amazing way to end the experience."

"I think that the community built during this program will lead to meaningful inclusion of global health concepts across the Baltimore campus and look forward to seeing where the projects go."
"It was amazing meeting my colleagues in this way. It removed many barriers to networking and allowed us to have this shared experience, regardless of credentials or position within the university."

Dr. Eleanor Fleming  
University of Maryland School of Dentistry  
Dr. Eleanor Fleming is the Assistant Dean of Equity, Diversity, and Inclusion in the University of Maryland School of Dentistry.

Professor Shani Fleming  
University of Maryland, Baltimore Graduate School  
Shani Fleming is Associate Professor and Chief Equity, Diversity, and Inclusion Officer in the UMB Graduate School.

Dr. Emily Heil  
University of Maryland School of Pharmacy  
Dr. Emily Heil is an Associate Professor in the University of Maryland School of Pharmacy.

Dr. Linda Horn  
University of Maryland School of Medicine  
Dr. Linda Horn is Assistant Professor and Director for Academic Affairs in the SOM's Department of Physical Therapy and Rehabilitation Science.

Dr. Marik Moen  
University of Maryland School of Nursing  
Dr. Marik Moen is an Assistant Professor in the University of Maryland School of Nursing.
Fellows

Dr. Melissa Murfin  
**University of Maryland Graduate School**  
Dr. Melissa Murfin is the Program Director of the Physician Assistant program in the UMB Graduate School.

Dr. Danya Qato  
**University of Maryland School of Pharmacy**  
Dr. Danya Qato is Associate Professor and Graduate Program Director of the Pharmaceutical Health Services Research program in the University of Maryland School of Pharmacy.

Dr. David Riedel  
**University of Maryland School of Medicine**  
Dr. David Riedel is an Associate Professor in the University of Maryland School of Medicine.

Dr. Scott Riley  
**University of Maryland School of Pharmacy**  
Dr. Scott Riley is an Instructor in the University of Maryland School of Pharmacy.

Professor B. Elias Snyder  
**University of Maryland School of Nursing**  
B. Elias Snyder is the Director of the Office of Global Health in the University of Maryland School of Nursing.

Dr. Niya Werts  
**University of Maryland, Baltimore Graduate School**  
Dr. Niya Werts is an Associate Professor and Graduate Program Director of the MS in Health Science in the UMB Graduate School.
Training Team

The Fellowship Training Team included:

- **Director:** Amy Ramirez, MA, Executive Director, Global Learning & International Services at UMB

- **Carolina Bolaños Palmieri,** Lic, MSc, Associate Director of InterAmerican Center for Global Health

- **Christina Cestone,** PhD, Assistant Vice President for Faculty Development at UMB

- **Carlos Faerron Guzmán,** MD, MSc, Associate Professor of Global Health at UMB, and Director of InterAmerican Center for Global Health

- **Dawn Whitehead,** PhD, Vice President of the Office of Global Citizenship for Campus, Community, and Careers at the American Association of Colleges and Universities (AAC&U)

"Learning teaching modalities and evaluation measures for global experiences was very helpful."

"Dawn was fantastic! I appreciate Carlos and the team. They were amazing ambassadors and lived the mission, which was refreshing."
Workshop Venue

Organization for Tropical Studies in San Vito, Puntarenas

Fellows' Feedback

"Reflecting back on my first year at UMB, I realize that I have had a lot of amazing opportunities. One that I will talk about for years to come is the UMB/Costa Rica Faculty Development Institute. Thanks to the Center for Global Engagement, I got to spend 8 days in San Vito honing my skills as a teacher and developing strategies to promote learning with global perspectives."

Dr. Scott Riley II, School of Pharmacy