



THE UNIVERSITY OF ARIZONA
MEL & ENID ZUCKERMAN COLLEGE OF PUBLIC HEALTH

Global Health Institute

<https://publichealth.arizona.edu/global-health-institute>

Preparing leaders for global impact Changing the World with Public Health

INTRODUCTION

Public Health (PH) as discipline lends itself quite easily to international collaboration. Environmental pathogens do not need human-to-human contact to spread disease. PH issues cross national boundaries, and quite often practices that are successful in one part of the world can be adapted for use in other regions. *Students are demanding a global education*, and *one mission of the GHI is to prepare the next generation of global health leaders*. Recognizing the changing nature of PH challenges in a globalized world, the Mel & Enid Zuckerman College of Public Health (MEZCOPH) under the leadership of Dean Iman Hakim, established the “Global Health Institute” (GHI) in 2010. The GHI provides a comprehensive and integrated focal point for innovative public health education, scholarship, research, advocacy, and leadership training.



SIGNIFICANCE

Health Diplomacy: Public Health is key to health promotion and disease prevention. It is well known that a healthy population is the cornerstone of economic growth, productivity and prosperity as well as social development and security. Global health refers to the scope and magnitude of health problems, not their locations and encompasses the training and distribution of the health-care workforce nationally and globally. Thus, our GHI focuses on domestic health disparities as well as cross-border and worldwide health issues. *“Think Globally and Act Locally”*. Our responsibility is to enhance, protect, and promote the health of the people in AZ, nationally & globally and to find evidence-based solutions to global health problems through the education and training of tomorrow's global health leaders



Current Efforts

Since its launch in 2010, the Global Health Institute has:

- Established collaborative partnerships with several institutions worldwide.
- Hosted 10 international visiting scholars (Preparing leaders for global impact)
- Supported MEZCOPH students for global internships through annual global scholarships
- Hosted short summer and spring Undergraduate public health research programs for international public health and medical students
- Supported the development of several summer study abroad programs in Mexico, china, northern Europe and Peru.
- Supported faculty's participation in international meetings and conferences
- Established 2 international micro-campuses



Our Strength: What makes us unique?

- In a world facing global threats, pandemics, environmental hazards, poverty, and failing health care systems, public health offers a powerful solution.
- Diversity of the GHI leadership team (Middle East, Mexico, China, Nigeria & USA) along with access to wide network of collaborators.
- Established agreements (MOUs and MOAs) with a dozen institutions worldwide
- Innovative educational programs delivered in different format (online/hybrid/short courses)
- Comprehensive research and community programs at and across the border
- Expertise in service learning and community participatory and engagement
- Diversity of the student body is always above 40%

PLAN

With the United States positioned as the world leader in higher education, The UA is joining other top research institutions in taking globalization a step further by establishing a physical presence abroad through the new micro-campuses concept. MEZCOPH is joining the UA micro-campuses initiative to extend MEZCOPH mission and brand on a global scale by establishing satellite academic, community and research programs in a limited number of strategic locations where we can have major impact beyond Tucson and AZ.



Our Goals are

1. to provide meaningful applied global educational opportunities to equip students locally and globally with the skills and tools necessary to become globally minded and culturally competent public health professionals capable of addressing any global public health challenge a
2. to catalyze global health activity at the University of Arizona through domestic and international collaboration aimed at education, collaborative research, training and public health outreach

Education (credit-bearing)

1. Provide undergraduate and graduate programs in global, environmental, border, and One health
2. Provide accredited online/distance learning education and training in public health and emergent global health issues for undergraduate, graduate, certificate and post-graduate students.
3. Work with partner universities to develop and deliver dual degrees (micro-campus initiative)
4. Provide global service learning, internships, and study abroad experiences to our students
5. Assist partner universities in development of public health programs and/or departments.
6. Provide internship and fieldwork opportunities for international students and visiting scholars.

Training (non-credit bearing)

1. Provide opportunities to life-long learners who will benefit from global health coursework.
2. Improve community health through training of those working with public health issues.
3. Develop online preventive health and wellness training modules promoting health literacy.

Research

1. Support global fieldwork.
2. Promote joint innovative research that addresses global health issues.
3. Implement and evaluate effective public health interventions that strengthen health systems.
4. Foster new discoveries that lead to improved health in underserved communities.
5. Provide opportunities for international visiting scholars at MEZCOPH.

Outreach

1. Support health diplomacy through technical support, expert services and consultation on global health issues to requesting institutions, corporations and governments.

2. Disseminate global public health information and increase public health awareness.
3. Foster interdisciplinary and multidisciplinary partnerships between academic and community-based practitioners and programs

Impact

- One mission of the GHI is to prepare the next generation of global health leaders in The U.S. and abroad.
- Provide MEZCOPH students with real-world experiences and skills, essential for their success in working with partners around the world to provide real solutions to the ever-changing landscape of global health problems.



The Need

Funds will be used to support & sustain

- 1) GHI's infrastructure (1) One full time coordinator, 2) Space with a telecommunication classroom for global connectivity and live interaction with global partners and students
- 2) Students Scholarships and Research and Training Assistantships;
- 3) International students and faculty exchange,
- 4) Joint research activities,
- 5) workshops and symposiums.

Fundraising Goals

In a world facing global threats, pandemics, environmental hazards, poverty, and failing health care systems, public health offers a powerful solution.

To accomplish our mission human capital and physical resources are needed.

The gifts will support research fellowships for UA faculty, scholarships for post-doctorate, graduate, and professional students, and multi-campus, interdisciplinary research programs. Our goal is to significantly meet all of these challenges within the next 5 years.

Priorities	Target		
	Total \$\$\$	Payout /Yr	COPH match /Yr
Endowments			
• Institute infrastructure (Endowment)	\$4,000,000	\$160,000/Yr	\$40,000/Yr
• Students scholarships	\$1,000,000	\$40,000/Yr	
Funding Goals			
• Faculty & Students Research	\$ 500,000		
• Study Abroad Programs	\$150,000		
• GHI Scholars	\$150,000		
• GHI Academy	\$100,000		
• Young Leader program (high schoolers)	\$ 100,000		
• International students Scholarships	\$100,000		
Space			
• Space development	\$500,000		
• Naming Opportunity for smart classroom	\$1,000,000		
• Naming opportunity for GHI	\$5,000,000		