

MASONWHO

MODEL WORLD HEALTH ORGANIZATION CONFERENCE



MasonWHO

April 9-10, 2016

April 8-9th, 2017

MASON GLOBAL CENTER

GEORGE MASON UNIVERSITY

GLOBAL EMERGENCY RESPONSES EDITION

"It is generally accepted among environmental geographers that there is no such thing as a natural disaster. In every phase and aspect of a disaster – causes, vulnerability, preparedness, results and response, and reconstruction – the contours of disaster and the difference between who lives and who dies is to a greater or lesser extent a social calculus."

–Neil Smith



MASONWHO CONFERENCE 2017

GLOBAL EMERGENCY RESPONSE EDITION

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DIRECTOR'S LETTER

To our Delegates, Faculty, and Esteemed Guests,

On behalf of the Secretariat, I am excited to welcome you to the second Mason Model World Health Organization Conference. After the success of last year's conference, we assembled the second MasonWHO Secretariat, the diverse student planning team for MasonWHO 2017. After months of planning, we are ready to take on the next challenge: collaborating on solving global emergency responses.

After the success of last year's inaugural conference, we saw the need for global health policy opportunities at the university. With over 250 delegates, 20 volunteer/staff, and esteemed guest speakers from around the country, we felt compelled to keep this initiative going at Mason. MasonWHO fills the lack of global health policy opportunities for undergraduate students in the D.C Metropolitan Area. The conference creates an open space for students of various backgrounds to learn, collaborate, and create a comprehensive piece of global legislature, with the aim of improving international health for all. The Secretariat has worked tirelessly for several months to plan and implement this year's conference. Each member of the Secretariat has brought something unique to the team. From future neurosurgeons, mathematicians, aspiring policy makers, and dedicated writers, the Secretariat reflects the diversity and innovative spirit found at Mason. We believe in this initiative and we aspire to shift delegates understanding to international issues outside of the microcosm that is our campus.

There is a need for global health leaders within the World Health Organization. Global emergencies can culminate itself as natural disasters, disease outbreaks, or terrorist activities, often leaving governments unprepared for the onset of these disasters. Disasters can happen at any moment without any warning, adding to the complexity and depth found within managing global emergencies. From the 2004 Indonesian tsunami, to the 2014 Ebola outbreaks, and now the ongoing threat of the Zika Virus, it is crucial that all members of the international community convene to develop policy to combat these challenges. Ultimately, lives are at stake and these complex issues are important, no matter where your place is in the world. It is time to take action.

I am honored to serve as this year's MasonWHO Executive Director. This experience has allowed me to develop as a leader and as a future global health professional. I am able to put into practice the concepts I have learned in the classroom and apply it in a real-world setting. There have been many long nights, meetings, and copious emails sent to those involved in the planning process. It has not been easy, but it has been well worth every second put into it.

I am eternally grateful for the wonderful memories I have made with the Secretariat and delegates over the past two years of my involvement with MasonWHO. The Secretariat, Theme Writers, and Communications Team have been vital to the success of this event and I thank them for their service towards the Mason community and beyond. Together, we can create tangible change, one resolution at a time.

Best Regards,

Asra Ahmad
Executive Director
[MasonWHO Conference 2017]

SCHEDULE

SATURDAY APRIL 8TH

8:00 - 9:00 AM || REGISTRATION (HUB BALLROOM LOBBY)

Check in to receive your delegate materials and enjoy breakfast from Great Harvest Co.

8:30 - 9:00 AM || DELEGATE TRAINING A (HUB BALLROOM)

Learn basic parliamentary procedure, debate techniques, and resolution building basics with Mitra Kashani and Matthew Owens, MasonWHO 2017's Delegate Resource

Coordinators. Recommended for new delegates new to Parliamentary Procedure.

9:00 - 9:30 AM || DELEGATE TRAINING B (HUB BALLROOM)

Learn basic parliamentary procedure, debate techniques, and resolution building basics with Mitra Kashani and Matthew Owens, MasonWHO 2017's Delegate Resource Coordinators.

Recommended for delegates experienced in parliamentary procedure.

9:30 - 10:45 AM || OPENING CEREMONIES (HUB BALLROOM)

Formal welcome from Asra Ahmad, MasonWHO 2017's Executive Director. Keynote address from Guillermo J. Avilés-Mendoza, J.D., LL.M. Group photo to be taken afterwards.

11:00 - 12:15 PM || COMMITTEE SESSION I (INNOVATION HALL)

Set the agenda and begin discussing and debating the details of your region's resolution

12:15 - 12:30 PM || TRANSITION TO LUNCH/CAREER FAIR (HUB BALLROOM)

12:30 PM - 1:45 PM || LUNCH AND CAREER FAIR (HUB BALLROOM)

Enjoy lunch catered by Great Harvest Co. and converse and network with various NGOs, and organizations related to global emergency responses at the Career Fair.

1:45 - 2:00 PM || TRANSITION TO COMMITTEE SESSION II

2:00 - 5:00 PM || COMMITTEE SESSION II (INNOVATION HALL)

Begin to draft your committee's resolution, as well as vote and amend your resolution for final presentation to the whole assembly during Plenary Session on Day 2

SUNDAY, APRIL 9TH

8:30 - 9:00 AM || BREAKFAST (INNOVATION HALL)

Enjoy breakfast from Great Harvest Co while mingling with your fellow delegates.

9:00-11:30 AM || COMMITTEE SESSION III (INNOVATION HALL)

Continue to finalize your committee's resolution, as well as vote and amend your resolution for the final presentation to the whole assembly during the Plenary Session

11:30-12:30 PM || LUNCH (INNOVATION HALL)

Enjoy lunch catered by Domino's Pizza

12:30-2:00 PM || PLENARY SESSION (INNOVATION 103)

Amend and debate passage of final resolutions

2:30 -3:15 PM || SUMMIT SESSION (INNOVATION 103)

MasonWHO 2017 delegation will come together to discuss, debate, and pass resolutions from each committee.

3:15 - 4:30PM || CLOSING CEREMONIES (INNOVATION 103)

Closing keynote address from Shakir Jawad, MD, presentation of Best Position Paper, Best, Delegate, and Best Journalist awards. Closing remarks from Asra Ahmad, Executive Director of MasonWHO 2017

Mason WHO Leadership

SECRETARIAT



TOP ROW: *Rumana Ahmed, Aisha Shafi, Alexis Bracey, Zanib Cheema, Mitra Kashani, Bahar Gheyzazada,*
BOTTOM ROW: *Sarmat Chowdhury, Asra Ahmad, Matthew Owens*

Executive Director: Asra Ahmad
Logistics Director: Sarmat Chowdhury
Theme Director: Alexis Bracey
Delegate Resources Coordinator: Mitra Kashani
Delegate Resources Coordinator: Matthew Owens
Finance Director: Aisha Shafi
Internal Communications Director: Zanib Cheema
External Communications Director: Bahar Gheyzazada
Chief of Staff: Rumana Ahmed
Graphic Designer: Priyanka Bitra
Faculty Mentor: Dr. Ali A. Weinstein

The MasonWHO Secretariat is a team of ten undergraduate students who have been involved in the planning and implementation of the second Model World Health Organization Conference at George Mason University. From Conflict & Analysis, to Mathematics, to Community Health, the Secretariat represents the diversity and innovation found at Mason. Each member of the Secretariat has brought their own unique experiences and have contributed to the success of this year's conference. After seven months of planning, the Secretariat is thrilled to see the conference come into fruition and hope to see MasonWHO grow in the future. The Secretariat welcomes delegates, faculty, and esteemed guests to MasonWHO 2017 and look forward to collaborating on tangible global health policy, one resolution at a time.

THEME

Summary by Alexis Bracey, Theme Director

This year, the conference theme is Global Emergency Responses. Global Emergency Responses pertains to the interaction of health care services, programs and policies in the aftermath of emergency situations that pose a threat to public health. These threats include, but are not limited to, infectious disease outbreaks, unsafe food and drinking water, chemical and radiation contamination, natural and technological hazards, the outbreak of armed conflict and climate change. Provision of public health services under emergency situations is complex due to the nature of the emergency (infectious disease, natural disaster, oil spill, etc.), already existing health care services and infrastructure in the specified region, and bureaucratic interactions among national and international institutions. Therefore, mutual effort and collaboration is necessary among local, national, regional and international actors in order to respond to global crises effectively and efficiently.

THEME TEAM

The MasonWHO Theme Team consists of a hard-working group of 10 George Mason University undergraduate students. They collaborated over the last four months to produce background guides for the regional and specialized committees under the direction of Alexis Bracey, MasonWHO Theme Director. Working as partners, these students did extensive research on emergency responses within their respective assigned committee.

MASON WHO 2017 THEME TEAM WRITERS

WHO Africa Region

Ashley Hurst, Global Community Health '17
Esraa Mahran, Biology '19

WHO Americas Region

Sumaiyah Ali, Neuroscience '19
Kristianne Rulona, Neuroscience '18

WHO Eastern Mediterranean Region

Zahra Hamidaddin, Community Health '19
Arman Yashar Khojandi, Neuroscience '17

WHO Southeast Asia and Western Pacific Region

Aya Abdel-Kader, Community Health '19
Madeline Treiber, Math '18

Technology in Emergency Responses

Sanjoli Agarwal, Biology '19
Tyler Figenbaum, Criminology '18

MASONWHO 2017 COMMITTEES

Americas Regional Executive Summary

The Americas region has a complex history of emergency situations ranging from natural disasters to the outbreak of infectious diseases. Some of the most recent emergencies have been the 2010 earthquake that devastated Haiti, the 2010 Deepwater Horizon oil spill in the Gulf of Mexico, and the 2015-16 Zika virus epidemic. Responses to emergency situations differ by country to country due to various socio-economic and political factors.

Africa Regional Committee Executive Summary

According to the Food and Agriculture Organization of the United Nations, every year the countries of Eastern and Central Africa, which include Burundi, Central African Republic, Eritrea, Kenya, Tanzania, and Uganda to name just a few, experience the highest number of natural and human-induced disasters in all of Africa.¹ Droughts, floods, livestock diseases, and civil conflicts impact the ability of people's sustenance.² In addition to having to deal with crises relating to climate change and the environment, the 2014-2016 Ebola virus disease outbreak in West Africa generated a tremendous amount of panic, loss, and grief.

Eastern Mediterranean Committee Executive Summary

The Eastern Mediterranean Region is comprised of a variety of countries, from Egypt and Sudan in North Africa to Afghanistan and Pakistan in South Asia. Unfortunately, political instability and the outbreak of war is almost always a source of situations that require emergency responses. Without resolving the political conflicts in the region, and without the proper governance from member states to provide for their populations, the public health situation in this region will not improve.

Southeast Asia and Western Pacific Committee Executive Summary

The Southeast Asia and Western Pacific Regions collectively contain 48 member states. The Southeast Asia region, in particular, is annually affected by climate extremes which includes floods, droughts, and tropical cyclones.³ The effects of climate change are likely to include a lack of clean water, impaired nutrition, and the increased incidence of infectious diseases.⁴

Specialized Committee on the Role of Technology in Emergency Responses

As we live in an increasingly interconnected world where people are able to connect to each other via various types of technological devices, health technology can help facilitate information and improve services in the aftermath of global emergencies. Greater cooperation and data sharing between organizations that utilize technology in the aftermath of disasters can improve humanitarian effort

¹ "East and Central Africa," *Food and Agriculture Organization of the United Nations*, accessed February 7, 2017.
<http://www.fao.org/emergencies/regions/east-and-central-africa/en>

² Ibid.

³ "Climate Change Impacts Southeast Asia." *United Nations Convention to Combat Desertification*., accessed February 7, 2017.
<https://www.ifad.org/documents/10180/41587621-d96e-4aed-8b22-e714bcecd58e>

⁴ "Climate change." *World Health Organization Western Pacific Region*, accessed February 7, 2017.
http://www.wpro.who.int/topics/climate_change/en/

KEYNOTE SPEAKERS



Guillermo J. Avilés-Mendoza, J.D., LL.M.
Commander, U.S. Public Health Service
Chief, Liaison and International Branch
Partner Readiness and Emergency Programs Division
Office of Emergency Management
Assistant Secretary for Preparedness and Response
U.S. Department of Health & Human Services

Mr. Guillermo Avilés-Mendoza is a Commander in the U.S. Public Health Service Commissioned Corps and serves as Chief of the Liaison and International Branch of the Office of Emergency Management (OEM), Office of the Assistant Secretary for Preparedness and Response (ASPR) at the U.S. Department of Health and Human Services. At ASPR-OEM, Commander Avilés-Mendoza provides advice regarding international public health emergency preparedness and response.

Commander Avilés-Mendoza deployed to Africa 8 times to support response efforts to the 2014-15 Ebola virus crisis. For the Zika virus public health emergency of international concern, Commander Aviles-Mendoza has deployed 25 times to the Latin America Region with emphasis in Puerto Rico where he served as Chief of Staff of the United States Unified Coordination Group.

Commander Avilés-Mendoza is fluent in Spanish and Portuguese and is a graduate of the Global Health Law Masters in Laws (LL.M.) program from Georgetown University Law Center; Juris Doctor (J.D.) program from Hamline University School of Law and the Genetics and Cell Biology program at the College of Biological Sciences, University of Minnesota.



KEYNOTE SPEAKERS



Dr. Shakir Jawad, MD

Senior Advisor, International Health Systems
Center for Global Health Engagement

Dr. Jawad joined the Uniformed Services University for the Health Sciences in October 2006 as a faculty member and Assistant Professor at the Military and Emergency Medicine Department. During that time, he also served as a senior technical Adviser to Project Hope. In 2007, he was extensively involved in developing the International Health Division at the Office of the Assistant Secretary of Defense for Health Affairs where his primary role was to develop DoD policy on Global Health Engagements through considering the host nation's perspective. Dr. Jawad has served as senior adviser and subject matter expert in assessing training requirements and curriculum development and testing for the Defense Medical Language Initiative (DMLI) pilot program. Currently, Dr. Jawad is a senior International Health Systems Advisor, providing his subject matter expertise to the Defense Threat reduction Agency/Cooperative Biological Engagement Program. Dr. Jawad is an Affiliate Professor and distinguished senior fellow at the Center for the Study of International Medical Policies and Practices at George Mason University and is a member of the editorial board of the World Medical and Health Policy Journal.

Prior to arriving to the United States in August 2006, Dr. Jawad, served as Director General for operations and technical affairs at the Iraqi Ministry of Health. He played a critical role in reconstructing and overseeing the medical component of the New Iraqi army. At great personal risk and sacrifice to himself and his family, Dr. Jawad proposed and led the Ministry of Health effort to rehire 18,000 health providers from the disbanded Iraqi Ministry of Defense. This was in coordination with the Coalition Provisional Authority's Health Team. His work with the coalition forces to resuscitate and stabilize the Iraqi national health system reduced the impact and damage caused by the invasion and saved thousands of lives. Before 2003, Dr. Jawad served with distinction for 26 years as a military medical officer in different units; his last rank was MG (sel) serving as the chair of the department of Orthopedic Surgery at Hammad Shihab Military teaching Hospital in Baghdad, Iraq. Dr. Jawad was born and raised in Baghdad, Iraq and graduated from Al Almustansiryah medical school in 1981; he is a board certified orthopedic surgeon and has a combined experience of 39 years serving in and outside the United States.

AWKNOWLEDGEMENTS

Departments & Individuals

DR. ALI WEINSTEIN

Dr. Ali Weinstein is the faculty mentor got MasonWHO and MedX GMU. Dr. Ali A. Weinstein is an Associate Professor of Global and Community Health (GCH), the Interim Director of the Center for Study of Chronic Illness and Disability (CCID), and the Graduate Programs Coordinator for GCH. She has extensive experience conducting human biobehavioral experiments in the laboratory and field, conducts survey research, as well as a small research portfolio of qualitative research. The MasonWHO team is grateful for her continued guidance and support of the conference. She has been integral to the planning, implementation, and success of the event. Dr. Weinstein is an excellent mentor and we thank her for her dedication to MasonWHO 2017.

BRIAN GILLETTE

Brian Gillette is the Undergraduate Academic Advisor to Global and Community Health students in the College of Health & Human Services. Brian is faculty mentor for the Mason Model World Health Organization student organization and has supported the student organization's growth this year.

STUDENTS AS SCHOLARS (OSCAR)

Students as Scholars is a program that gives undergraduate students an invitation to participate in research and creative activities, both within and beyond the classroom. The MasonWHO project was funded through a curriculum-based Scholarship Development Grant from the Office of Student Scholarship, Creative Activities, and Research (OSCAR). Special thank you to Samira Lloyd and Dr. Bethany Usher.

HONORS COLLEGE

The Honors College draws the most academically talented students to George Mason University and offers them the attention they would receive at a small college while also providing access to the resources of a large

research university. Special thank you to Kevin Stoy, Marilyn Clark, and Dean Burr.

OFFICE OF STUDENT INVOLVEMENT

Through leadership experiences, dynamic events, and opportunities, Student Involvement ignites the spirit of campus through events and outreach to students of various backgrounds. Student Involvement encourages students to be involved, think creatively, embrace diversity, create experiences, and be leaders on the GMU campus. MasonWHO was funded through the Student Funding Board and supported by International Week 2017. Special thank you to I-Week's organizers, Amber Duffey, Sonya Henry, and Heather Crandall.

UNIVERSITY LIFE

University Life at George Mason University works to engage students through the following items: fostering student success, living and acting with integrity, embracing our differences, emulating Mason spirit, leadership, and pursuing lifelong education. The MasonWHO project was funded through the University Life Grant from the department. Special thank you to Alyssa Karton for her support.

DEPARTMENT OF GLOBAL & COMMUNITY HEALTH

The College of Health & Human Services (CHHS) Department of Global & Community Health (GCH) allows students to engage in research and scholarly activities in order to improve the lives of individuals, families, and entire communities. Graduates enjoy meaningful careers as clinicians, educators, social workers, researchers, administrators, and policymakers. Special thank you to Dr. Weiler and Allan Weiss for their support for MasonWHO 2017.

AWKNOWLEDGEMENTS

Partnering Student Organizations

ALPHA EPSILON DELTA GMU

Alpha Epsilon Delta is the National Health Pre-professional Honor Society at GMU dedicated to the encouragement and recognition of excellence in pre-professional health scholarship, including medicine, dentistry, veterinary, and others.

ETA SIGMA GAMMA GMU

The mission of Eta Sigma Gamma is promotion of the discipline by elevating the standards, ideals, competence and ethics of professionally prepared men and women in Health Education. Members are encouraged to be involved in health education opportunities and serve in the community.

MASON MODEL WORLD HEALTH ORGANIZATIONS (STUDENT ORGANIZATION)

The Model World Health Organization Conference aims to introduce and educate students with the realistic roles of a WHO World Health Assembly meeting. MWHO mimics the political, social, cultural, and economic realities defining global health policies. Student delegates will debate, prepare legislation, and vote on resolutions that could potentially be forwarded to the WHO headquarters for consideration. The student organization and its members have directly supported MasonWHO 2017.

MASON MUSLIM AFFAIRS COUNCIL

MMAC is a student led organization that aims to provide a space for civic-minded student leaders to advocate for issues that are affecting the world today. We focus on human rights, social justice, leadership, and advocacy. Additionally, we encourage students to be civically engaged and be vocal in today's political discourse.

MEDX GLOBAL GMU

MedX is designed to engage undergraduate students in global health development with an

emphasis on healthcare as a human right. The purpose of MedX Global is to involve the clinically-oriented in the intersection of medicine and globalization, and to engage others by mapping diverse experiences to the future of global health development.

MODEL UN GMU

Model UN allows students the opportunity to explore a wide range of international policy issues through debate at a variety of conferences each year. We attempt to spread understanding of international cultures, how they interact, and how our world came to be and where it is going by holding cultural events throughout the year.

ROOSEVELT @ MASON

The George Mason University chapter of the Roosevelt Institute Campus Network empowers students with the resources and environment to become effectively involved in the policy process at the local, state, and national levels. The group promotes communication and coordination with community members and stakeholders in order to create real policy-oriented solutions.

AWKNOWLEDGEMENTS



Student Involvement
An Office of University Life



Honors College
Building a Legacy of Excellence



University Life



College of Health and Human Services



NOTES

NOTES



MASONWHO 2017
Model World Health Organization Conference
George Mason University
Fairfax, VA

DESIGNED BY PRIYANKA BITRA
EDITED BY ASRA AHMAD & ALEXIS BRACEY

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