



**Climate Inclusive Clinical Research:
Interprofessional Engagement and Training Around Climate and Health Equity**
April 5, 2022
National Public Health Week
SUNY Global Center - SUNY Downstate Health Sciences University

- 8:00am **Registration and Breakfast**
- 8:30am **Welcome and Introductions**
Symposium Co-Chairs: Dr. Laura Geer, SPH and Dr. Camille Clare, COM
- 8:45am **Session I – Climate and Health Epidemiology in Compound Disaster Research**
Discussion leaders: Dr. Lori Hoepner, SPH and Dr. Marlene Camacho-Rivera, SPH
- Disaster Preparedness
Dr. Donnell Harvin SPH'19, Defense and Political Science Division, Rand Corporation
- Research on Urban Heat Stress in NYC
Dr. Kazuhiko Ito, Executive Director of Environmental Health Research, Bureau of Environmental Surveillance and Policy, NYC DOHMH
- Vector Transmission
Dr. Sergios Kolokotronis, SPH
- Wildfires & Dust: Valley Fever
Dr. Vic Etyemezian, Desert Research Institute
- Lead Exposure Reduction Impact Calculator and Climate Change Impacts
Eric Chen, SPH, EOHS DrPH student
- Climate-related geriatric cardiovascular disease
Dr. Margaret Salisu, COM, TRANSPORT Fellow
- COVID-19 Infection and Host Defense
Dr. Christopher Roman, COM/SGS
- 10:45am Coffee break
- 11:00am **Session II – Clinical Research Response and Approaches**
Discussion leaders: Dr. Ilias Kavouras, CUNY and Dr. Carla Boutin-Foster, COM
- Conversations with Patients from Vulnerable Populations
Dr. Camille Clare, COM
- Respiratory Outcomes and Emerging Issues Related to Climate Change
Dr. Rauno Joks, COM
- Training the Next Generation of Physician Assistants for Climate Change and Health Equity
Ms. Andrea Trimmingham, SOHP
- Interprofessional Simulation Center Training for the Next Generation of Nurses for Climate Change and Health Equity
Dr. Barbara Messina, CON

Climate Change-Related Environmental Exposure on Maternal Health in the US
Ryne Veenema, COM

Psychiatric Effects of Climate Change
Dr. Michael Reinhardt, COM

in vitro and *in vivo* Toxicology of Personal Exposures to Heat Related Aerosols and PAHs
Dr. Igor Koturbash, University of Arkansas & Dr. Jordon Nelson, University of Alabama

Climate and Health Equity in Clinical Practice: Climate Adaptation & Global Health Equity
Dr. Ans Irfan, Director, Climate & Health Equity Practice Fellowship, George Washington University

1:00pm

Lunch

2:00pm

Working Groups

WG1: Compound Disaster Research

Facilitators: Dr. Laura Geer and Dr. Camille Clare

WG2: Clinical Research Response and Approaches

Facilitators: Dr. Ilias Kavouras and Dr. Carla Boutin-Foster

WG3: Trainees

Facilitators: Dr. Margaret Salisu and Dr. Ans Irfan

3:00pm

WG presentations recommendations & discussion

(5-minute report-back per group, 30-minute overall discussion)

3:45pm

Coffee Break

4:00pm

Consensus development

Overall recommendations and action items

4:45pm

Summary, Concluding Remarks, and Next Steps

Symposium Co-Chairs Dr. Laura Geer, SPH and Dr. Camille Clare, COM