**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*