



Vector and Waterborne Disease Workshop



The Wilson Center | 1300 Pennsylvania Ave NW | Washington, DC 20004
May 17, 2018

NASA's Global Precipitation Measurement mission and The Wilson Center are excited to be co-sponsoring a day-long Vector and Waterborne Disease Workshop that brings together leaders in epidemiology, public health, policy, and citizen science. The goal is to advance the dialogue and collaborate on actionable techniques for utilizing Earth Observation data for the understanding, monitoring, and prediction of emerging diseases.

Keynote Speakers:

Rita Colwell Ph.D.

- Distinguished Professor at University of Maryland College Park and Johns Hopkins Bloomberg School of Public Health
- Director of National Science Foundation 1998-2004
- Recipient of National Medal for Science from George W. Bush 2006



Rep Bill Foster Ph.D.

- Congressman from Illinois' 11th District
- Received his Ph.D. in physics from Harvard University
- Sits on the House Committee on Financial Services and the House Committee on Science, Space, and Technology



Madeleine Thomson Ph.D.

- Director, WHO Collaborating Centre (US 306) on Early Warning Systems for Malaria and other Climate Sensitive Diseases
- Senior Research Scientist, International Research Institute for Climate and Society

Agenda Overview

- 9:00 Introduction
- 9:30 Keynote Speaker: Rep. Bill Foster Ph.D.
- 10:15 Panel on New and Emerging Research
- 11:15 Keynote Speaker: Rita Colwell Ph.D.
- 1:00 Panel on Health, Data, and Complexity
- 2:00 Panel on Citizen Science and Outreach
- 3:00 Breakout Sessions
- 4:00 Keynote Presentation: Madeleine Thomson Ph.D.
- 5:00 Cocktail Reception

Co-Chairs

Dorian Janney | NASA/ADNET

Senior Outreach and Applications Specialist
for the Global Precipitation Measurement
mission



Anne Bowser Ph.D. | The Wilson Center

Director, Innovation and Innovation
Specialist in the Science and Technology
Innovation Program



For more information on the workshop and how you can participate visit:

- www.wilsoncenter.org/event/2018-vector-borne-and-water-related-disease-workshop
or
- pmm.nasa.gov/disease-initiative

Registration closes on April 15th or when all available spots are allocated