



THE UNIVERSITY OF THE WEST INDIES

One Environment One Health

Informing the Caribbean's Response to Zika
SYMPOSIUM

March 4 - 5, 2016
Hilton Hotel, Bridgetown
Barbados

Programme



The UWI Regional Task Force on Zika



Clive Landis

Responding to the growing threat the Zika virus poses to the Caribbean Region, The University of the West Indies launched the *Regional Zika Task Force* on February 10th 2016 with the goal to leverage the University's expertise and coordinate efforts with regional governments, health ministries and other agencies to combat the virus. Membership of the Task Force was selected to provide expertise across multiple areas – environment, vector control, health, education, and economic impact assessment – allowing the Task Force to take a holistic approach to this outbreak, reflected in the Symposium title: 'One Environment, One Health: Informing the Caribbean Response to Zika'.

I invite you to engage actively in the Symposium to help The UWI Academy deploy its resources to the best effect in service to the Caribbean region, not only in response to Zika but also in strengthening outbreak preparedness more generally.

Clive Landis - Chair, The UWI Regional Task Force on Zika (clive.landis@cavehill.uwi.edu)

Task Force Members

Angela Rose

Chronic Disease Research Centre,
The UWI Cave Hill, Barbados
angela.rose@cavehill.uwi.edu

Winston Moore

Department of Economics,
The UWI Cave Hill, Barbados
winston.moore@cavehill.uwi.edu

Dave Chadee

Department of Life Science,
The UWI St. Augustine, Trinidad
dave.chadee@sta.uwi.edu

Paul Teelucksingh

Faculty of Medical Sciences,
The UWI St. Augustine, Trinidad
pteelucksingh@gmail.com

John Lindo

Department of Microbiology,
The UWI Mona, Jamaica
john.lindo@uwimona.edu.jm

Georgiana Gordon-Strachan

Office for Research and Innovation,
The UWI Mona, Jamaica
georgiana.gordonstrachan@uwimona.edu.jm

Dale Webber

Pro-Vice Chancellor Graduate Studies & Research,
The UWI Regional Headquarters
dale.webber@uwimona.edu.jm

Dawn-Marie de Four-Gill

Director of Marketing & Communications,
The UWI Regional Headquarters
dawn-marie.defour-gill@sta.uwi.edu

Glenford Howe

The UWI Open Campus
howegd@yahoo.com

Veronica Simon

The UWI Open Campus
veronica.simon@open.uwi.edu

Eric van Gorp

Erasmus Medical Centre, Rotterdam,
The Netherlands
e.vangorp@erasmusmc.nl

FRIDAY, MARCH 4th, 2016

Hilton Hotel, Bridgetown, Barbados

8:30 a.m. – 9:30 a.m.	Registration
9:30 a.m. – 11:00 a.m.	Opening Ceremony
11:00 a.m. – 11:30 a.m.	Coffee Break
11:30 a.m. – 1:00 p.m.	History, Epidemiology and Impact of the Zika Epidemic (Chair: Joy St. John, CARPHA, Trinidad) <i>Emerging Viruses in the Global Perspective</i> Eric van Gorp, Erasmus Medical Centre, Holland <i>Zika in the Americas</i> Christine Carrington, The UWI St. Augustine, Trinidad <i>Zika in Pregnant Women</i> Rachel Albalak, CDC – US Embassy, Barbados
1:00 p.m. – 2:00 p.m.	Lunch
2:00 p.m. – 3:30 p.m.	Aedes aegypti Biology and Control (Chair: John Lindo) <i>Aedes Biology and Adaptation</i> Dave Chadee, The UWI St. Augustine, Trinidad <i>Mosquito Prevention Approaches: Field Results from Brazil</i> Dave Chadee, The UWI St. Augustine, Trinidad <i>The 'One Health' Approach for the Control of Spread of Zoonotic Diseases</i> Abiodun Adesiyun, The UWI St. Augustine, Trinidad
3:30 p.m. – 4:00 p.m.	Afternoon Break
4:00 p.m. – 5:30 p.m.	Environment and the Economy (Chair: Dave Chadee) <i>Water Quality in Three Caribbean Sites</i> Adrian Cashman, The UWI Cave Hill, Barbados <i>Environmental Quality: Impact on Tourism</i> Janice Cumberbatch, The UWI Cave Hill, Barbados <i>The Potential Economic Impact of Zika on Caribbean Economies</i> Winston Moore, The UWI Cave Hill, Barbados

SATURDAY, MARCH 5th, 2016

Hilton Hotel, Bridgetown, Barbados

**One Environment
One Health**
Informing the Caribbean's Response to Zika
SYMPOSIUM

09:00 a.m. – 10:30 a.m.

Case Definitions and Complications

(Chair: Angela Rose)

Adult Neurological Syndromes: Experience in Suriname

Eric van Gorp, Erasmus MC, Holland

WHO Case Definitions: Discussion/Adaptation

Jean Marie Rwangabwoba, PAHO, Barbados

Surveillance and Reporting

Joy St. John, CARPHA, Trinidad

10:30 a.m. – 11:00 a.m.

Coffee Break

11:00 a.m. – 12:30 p.m.

Engagement at Country Level for Zika Preparedness

(Chair: Paul Teelucksingh)

Preparing for Outbreaks – Lessons From Ebola

Angela Rose, UWI Cave Hill

Zika Prevention Approaches in Jamaica

John Lindo, The UWI Mona

Congressional Assistance for International Zika Responses

Tiaji Salaam-Blyther, Library of Congress, Washington DC

12:30 p.m. – 1:30 p.m.

Lunch

1:30 p.m. – 3:00 p.m.

Communication and Continuing Education

(Chair: Winston Moore)

The UWI Zika Hub

Dawn-Marie De Four-Gill, The UWI Regional Headquarters

Continuing Public Education

Veronica Simon, The UWI Open Campus, St. Lucia

Student Lecture Prize Winner

Student TBA

3:00 p.m. – 3:30 p.m.

Afternoon Break

3:30 p.m. – 5:00 p.m.

Deploying The UWI Academy Against Zika

(Chair and Facilitator: Glenford Howe, The UWI Open Campus)

Round table discussion on making available UWI resources to serve the region

5:00 p.m. – 5:30 p.m.

Recap and Wrap Up

Dale Webber, The UWI Regional Headquarters