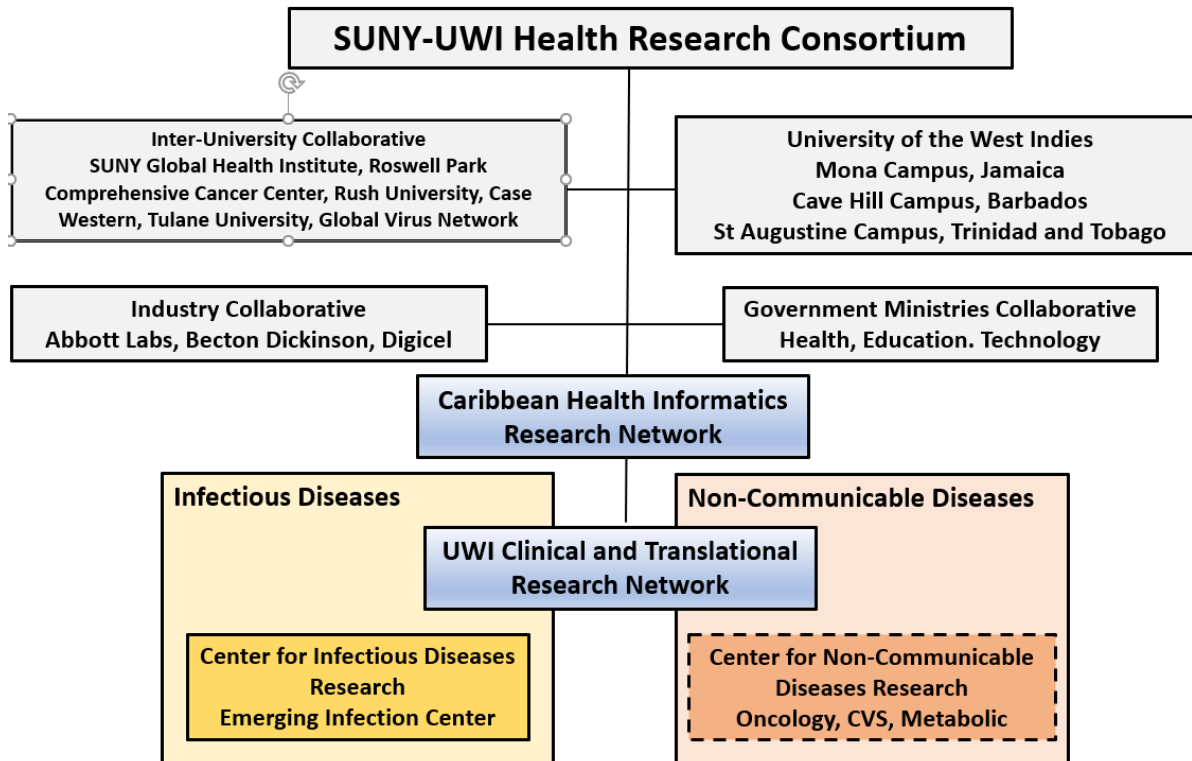


SUNY-UWI Health Research Consortium Workshop

December 11, 2020: 8:30-12:00pm est

Workshop Goals:

- Provide an update on the SUNY-UWI Health Research Consortium activities during 2020 and consider the impact of COVID-19.
- Conduct a forum for all current stakeholders to meet, discuss ongoing projects and plan for 2021.
- Identify key areas that require additional emphasis to advance the mission of the consortium.
- Discuss opportunities to advance the research agenda to include infectious diseases and non-communicable diseases.
- Discuss opportunities to build new partnerships among the stakeholders and initiate regional discussions that envision a broader Caribbean region and Latin American network for health research.



8:30-9am:

Welcome from UWI, SUNY, GVN

Moderator: G Morse

SUNY Provost Tod Laursen

UWI Vice Chancellor Sir Hilary Beckles

Global Virus Network (GVN) President Christian Brechot

Session goals:

- Provide a brief overview from the SUNY and UWI perspectives on the growth and direction of the SUNY-UWI Health Research Consortium.
- Discuss the Global Virus Network and the significance of the UWI Affiliate Centers at Mona Campus (Jamaica) and St. Augustine Campus (Trinidad and Tobago), as well as potential collaborations with other GVN centers.

9-9:30:

Building Regional and Global Partnerships

Moderator: S Kottlil

Presenter: P Kilmarx (10 min)

Discussant: J Anzinger (3 min)

Discussant: N Saravia (3 min)

Discussant: G Cloherty (3 min)

Discussant: Jorge Kalil (3 min)

Session Goals:

- Discuss the current Fogarty International Center programs and potential for additional NIH Institutes to develop regional research and capacity building priorities.
- Review current Virology Research initiatives at UWI and potential for collaboration with the Ministry of Health.
- Discuss Central America virology research priorities and potential collaborations with UWI
- Describe emerging pathogens and an approach to a global research network

9:30-10:00: **SUNY-UWI Health Research Consortium, Rush University, Case Western Reserve University**

Moderator: J Lindo

Presenter: G Morse (5 min)

Discussant: A Landay (3 min)

Discussant: M Cameron (3 min)

Discussant: J DeHovitz (3 min)

Session Goals:

- Provide an overview of the SUNY-UWI Health Research Consortium and a timeline of program priorities
- Review Rush University virology and immunology research initiatives with UWI and potential to expand within the consortium.
- Describe the Case Western meta-omics laboratory and interests in contributing to the Emerging Infection Center at UWI.
- Discuss the SUNY Global Health Institute and strategies for integrating other global partners into the consortium efforts.

10-10:30 **UWI Clinical and Translational Research Network**

Moderator: E Koenig

Presenter: M Reid (5 min)

Discussant: S Sethi: NCATS/CTSI (3 min)

Discussant: J Rappaport: Animal Research (3 min)

Discussant: S Sandiford: Vector Research (3 min)

Session Goals:

- Provide an overview of the development of the UWI Clinical and Translational Research Network.
- Discuss the National Center for Advancing Clinical and Translational Sciences and the potential for US-based Clinical and Translational Science Institutes to collaborate.
- Review the opportunities for animal research to be linked to the translational research occurring in the SUNY-UWI health research consortium.
- Gain an appreciation for the ongoing vector research within UWI and the potential for external collaboration on grant applications and trainees.

10:30-11 **Partnerships to Build a Health Research Informatics Network**

Moderator: K Webster

Presenter: M McNaughton (5 min)

Discussant: C Frankenberger (3 min)

Discussant: A Ennis (3 min)

Discussant: S Hepford (3 min)

Session Goals:

- Discuss the current status of health informatics in Jamaica and the Caribbean region.

- Provide an overview of the advances that have occurred during the COVID-19 pandemic and potential for integration with the UWI health informatics planning for health research.
- Consider the types of health research that needs to be conducted to optimize the use of cell phone technology.
- Provide examples of health informatics strategies for regional and global impact and to enhance public-private collaborations in health research.

11-11:30

NCDs: Oncology, Metabolic and Cardiovascular Diseases

Moderator: J Mohler

Presenter: T Ferguson (5 min)

Discussant: S Mukherjee (3 min)

Discussant: A Landay (3 min)

Discussant: M Tulloch-Reid (3 min)

Session Goals:

- Discuss the current challenges of NCDs in the Caribbean region and the role for the UWI Clinical and Translational Research Network.
- Discuss challenges to prevention and treatment of colorectal cancer and opportunities to collaborate with National Cancer Institute Comprehensive Cancer Centers.
- Provide an overview of approaches to NCD research in Brazil and potential linkage to the SUNY-UWI Health Research Consortium.
- Review the cardiovascular and metabolic disease challenges in the Caribbean region and propose a strategy to collaborate with the SUNY-UWI Health Research Consortium.

11:30-12:00

Group Discussion and planning for next workshop and 2021 Conference

Moderators, Discussants and Zoom Attendees:

Invited Discussants Patrick Mallon, Robert Bob Balderas, John Hackett

Session Goals:

- Consider the topics and presentations from the workshop and identify topics that should be included in the next workshop and in the 3-day conference planned for 2021.
- Discuss infrastructure and collaborations that would maximize the efforts of the SUNY-UWI Health Research Consortium.
- Recommend government, academic and industry partnerships that would accelerate regional health research.