

# One Health Day Conference – November 6 & 7, 2021

"Together We Are Stronger"

Item	Speaker		Start	End		
SESSION 1 PLANETARY HEALTH ISSUES & REFLECTIONS – Saturday, November 6 – 5 PM to 8:40 PM Moderator: Dr. Arna Brown-Morgan		PLANETARY HEALTH CARIBBEAN				
One Health Prayer	Dr. Olivia Scott		5:00	5:10		
Welcome and Introduction (CCFP)	Dr. Seni Ononuju					
Welcome and Introduction (JVMA)	Dr. Julie-Anne Small					
Planetary Health 101	Dr. Sandeep Maharaj		5:10	5:30		
Caribbean Climate Change Repatriation through a	Dr. Sandeep Maharaj		5:30	5:40		
Planetary Health lens						
The Role of Pharmacy Education in Planetary Health	Dr. Darren Dookeeram		5:40	5:45		
The Importance of Women's Leadership	Dr. Nicola De Paula		5:45	5:55		
Youth Involvement in Planetary Health	Ms. Melvine Otieno		5:55	6:00		
Next Steps In Planetary Health Training For	Dr. Paula Henry		6:00	6:05		
Primary Care						
Planetary Health 101 Discussion	All		6:05	6:20		
Sponsor Presentations			6: 20	6:30		
Natural Disasters – Humanitarian Response &	Dr. Barbara Carby		6:30	7:00		
Disaster Risk Reduction & Mitigation						
Natural Disasters – Livestock Emergency Guidelines & Standards	Dr. Suzan McLennon-Miguel		7:00	7:30		
Sponsor Presentations			7:30	7:40		
Panel Discussion – The Caribbean Experience: St.	Dr. Malcolm Grant		7:40	8:40		
Vincent & the Grenadines and more	Dr. Malaika Glasgow					
	Ms. Pamela Lawson					
Closing – Vote of Thanks	Dr. Aldyth Buckland		8:40	8:45		
SESSION 2 Infectious Diseases & Mental Flossing – Sunday, November 7 : 3 PM to 6:30 PM  Moderator: Dr. Audrie McNab						
Welcome		3:00	3:05			
Zoonotic viruses in wildlife: can we prevent the next pandemic?	Dr. Ryan Troyer	3:05	3:50			
Sponsor Presentations		3:50	4:00			

African Swine Fever in the Caribbean – The Regional response	Dr. Gavin Peters	4:00	4:45
Sponsor Presentations		4:45	4:50
Zoonotic Anaplasmosis – dogs, horses; what about us?	Dr. Paul Cadogan	4:50	5:35
Mental Health and the practitioner in the Covid- 19 pandemic – how do we cope?	Dr. Aldyth Buckland	5:35	6:20
Closing – Vote of Thanks	Dr. Sarah Wilkinson-Eytle	6:20	6:25

# 6.5 CME CREDITS REQUESTED. ATTENDANCE & CME'S FREE!

## PLEASE SCROLL DOWN FOR PRESENTER BIOS!

# **Registration link:**

https://us02web.zoom.us/webinar/register/WN fhKvUNYOTMGv13Q-S-V6 A



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#### **PRESENTERS**

# **Planetary Health**

**Dr. Sandeep Maharaj** is currently a Lecturer in Pharmacy Administration and the Associate Dean Distance Education, Planning and Special Projects in the Faculty of Medical Sciences, UWI, St. Augustine, Trinidad. He has also served the public as the Deputy Chairman of the Eastern Regional Health Authority, a government board of health management. He has a BSc in Pharmacy, an MBA and a PhD in Business Administration from UWI-St. Augustine, and a Certificate in Climate Change & Health from Yale University, U.S.A.

**Dr. Darren Dookeeram** is Senior Medical Officer at the Sangre Grande Hospital, executive member of the Trinidad and Tobago Medical Association, nominated member of the Pharmacy Board of Trinidad and Tobago, Disaster Preparedness team of the Sangre Grande Hospital. He is a Member of Royal Society of Biology and Fellow of Royal Society of Public Health. He has worked with multiple groups to conduct major studies in the areas of polypharmacy in the elderly, quality delivery in emergency settings and international presentations regarding emergency medicine training in the Caribbean. He is a member of the teaching group for Advanced Cardiac Life Support and Advanced Trauma Life Support and Mass Casualty Management, and a member of the Advanced Trauma Life Support teaching faculty which is a subset of the Caribbean College of Surgeons.

**Dr. Nicole de Paula** is the Founder and Executive Director of the Women Leaders for Planetary Health, a social enterprise bridging the gaps between the health and environmental sectors through gender-just solutions. In 2019, she became the first awardee of the prestigious Klaus Töpfer Sustainability Fellow at the Institute for Advanced Sustainability Studies (IASS) in Potsdam, Germany. For around 15 years, she has been globally connecting policymakers and researchers to understand crucial issues related to sustainability, environment, public health e, and equity. Previously of her work in Germany, she was the director of a think-tank in Bangkok, Thailand, hosted by Mahidol University at the Faculty of Public Health. Her most recent research focuses on decision-making and international cooperation in the post-Covid19 world, as well as digitalization and sustainability.

Ms. Melvine Otieno is a 2019 Planetary Health Campus Ambassador turned Planetary Health Alliance Next Generation Fellow, working to inspire, activate and convene the next generation of planetary health campus ambassadors from around the world, as well as conduct outreach to facilitate local and international collaborations through her leadership in growing the Planetary Health Eastern Africa regional hub. She attained a BSc in Environmental Biology and Health and currently pursuing MSc in Environmental health at the University of Eldoret. She is also a member of Society for Environmental Geochemistry and Health (SEGH), Women Leaders for Planetary Health (WLPH), Royal Society of Chemistry (RSC) and Africa Network for Internationalization of Higher Education (ANIE). She aspires to participate with the global community in building planetary health and one health to find solutions to environmental health challenges and imbalances.

**Dr. Paula Henry,** a family physician for the past 41 years, is now a recent convert to Public Health with a focus on Planetary Health. She is completing her MPH at UWI St Augustine, linking Saharan dust events to asthma and COPD. She has a certificate in Climate Change and Health from Yale University, USA, is co-chair of the Caribbean Planetary Health Regional Hub and the WONCA representative in the Working Party for the Environment and Women and Family Medicine in the Caribbean. She is a member of the Caribbean College of Family Physicians and the American Academy of

Family Physicians. She is a graduate of UWI, Mona Jamaica; London School of Economics and Edinburgh Business School and is Founder and Director of an NGO, the HaiT&T Foundation, delivering humanitarian services to Haiti.

### **Natural Disasters & Health**

**Dr. Barbara Carby** CD, ONM, PhD (Geo-Chemistry), is the Director of the UWI's Disaster Risk Reduction Centre (DRRC). She is a former Director General of Jamaica's Office of Disaster Preparedness & Emergency Management (ODPEM), a position she held for over ten years. While at the ODPEM she is credited with placing risk reduction on Jamaica's national agenda and pioneering the development of a national mitigation policy. She also expanded the hazard mapping programme and fostered the use of hazard maps by Parish Councils in their development planning.

After serving in this capacity, she became the first Director of Hazard Management for the Cayman Islands. She has also served voluntarily with the United Nations (UN) and regional organizations. She was one of the experts selected to the UN Scientific and Technical Committee for the International Decade for Natural Disaster Reduction and a member of the Advisory Board for the UN Central Emergency Response Fund. She is also the immediate past Chair of the International Science Council's Regional Office for Latin America and the Caribbean (ROLAC) Committee on Disaster Risk Reduction and Chair of the Education Sector Sub-committee of the Caribbean Disaster Emergency Management Agency (CDEMA).

Dr Carby is a recipient of the Order of Distinction, Commander Class, from the Government of Jamaica and Knight of the National Order of Merit from the Government of France, in recognition of her contribution to disaster risk reduction.

**Dr. Suzan McLennon-Miguel** is a Senior Veterinary Specialist in the Veterinary Epidemiology, Public Health & Food Safety unit of the Veterinary Services Division of the Ministry of Agriculture & Fisheries. She is at 2002 graduate of the UWI School of Veterinary Medicine, St. Augustine, Trinidad, and has a Masters Degree in Public Health from UWI-Mona. Having begun her career in animal health in 1990 as an Animal Health Assistant, she has served the agricultural and animal health sectors for over 30 years, with current emphasis on Food Safety. She is a certified Livestock Emergency Guidelines and Standards (LEGS) trainer and has conducted many LEGS training exercises across Jamaica. She was awarded Civil Servant of the Year 2011, by the Jamaica Civil Service Association.

Dr. C. Malcolm Grant, a Vincentian-born family physician, is a graduate of the Faculty of Medical Sciences, University of the West Indies and is the principal behind Family Care Clinic in St. Vincent & the Grendaines. He has dedicated over 30 years of his clinical practice to seeing well over 70,000 patients, while he has conducted in excess of 250,000 patient consultations in three Caribbean countries. He has presented several papers on a wide range of clinical subjects over the years at the biannual and internationally acclaimed Barbados Association of Medical Practitioners (BAMP)/ University of the West Indies (UWI) – Continuing Medical Education (CME) conferences. He has also tutored/ lectured medical students attending the Faculty of Medical Sciences, UWI, Cave Hill. Since the late 1980s he worked at the Kingstown General Hospital (A&E) and many others, including the Port-of-Spain General Hospital, Trinidad. He operated and managed a primary care practice in Maxwell, Barbados for several years. Most recently, he was the District Medical Officer in Union Island, Southern Grenadines.

**Dr. Malaika Glasgow** is a Veterinary Officer in the Animal Health and Production Division of the Ministry of Argriculture in St. Vincent & the Grenadines. She is a 2001 Doctor of Veterinary Medicine graduate of the Universidad Agraria de la Habana in Cuba. Skilled in Veterinary Medicine, Epidemiology, Spanish, English, and Quantum GIS, she is a strong community and social services professional with a Master's degree focused in Infectious Diseases and One Health from Université de Tours, Universitat Autonoma de Barcelona & University of Edinburgh. She trained as a One Health Leader in the One Health One Caribbean One Love Project.

Mrs. Pamela Lawson is the Managing Director of the Jamaica Society for the Prevention of Cruelty to Animals (JSPCA). For years she has spearheaded the Society's mission to promote the compassionate treatment of animals through education, advocacy, veterinary care and the placing of unwanted animals in loving homes and worked for the improvement of the conditions of animals in the pounds and abattoirs, as well as the racetrack & riding establishments in Jamaica. She has also led the JSPCA's international outreach, in collaboration with international Animal Welfare organizations, responding to and delivering much needed assistance for animals in natural disasters around the Caribbean region. She has personally visited disaster zones such as Haiti following the 2010 earthquake, islands in the Eastern Caribbean following hurricanes over the last decade. She has coordinated assistance from Jamaica to the hurricane-struck Bahamas and, most recently, to St. Vincent & the Grenadines following the eruption of the La Soufriere volcano.

## **Infectious Diseases**

**Dr. Ryan Troyer, PhD,** is an Assistant Professor in the Department of Microbiology and Immunology at the University of Western Ontario in Canada. He studies molecular and cellular virology using multiple virus-host systems. Areas of interest include Retroviruses, Herpesviruses, zoonotic and emerging viruses, viral genetic diversity and evolution, animal models of viral disease, virus/host molecular interactions, viral immunity and virus discovery. Research in the Troyer lab is focused on understanding how viruses evolve and interact with their hosts to ensure viral survival and transmission; and how we can manipulate these interactions to prevent and treat viral disease. The lab is currently developing models for studying these viruses and the diseases that they cause. Dr. Troyer also engaged in collaborative research on HIV, human herpesviruses, and animal virus discovery; and is always interested in new collaborative opportunities.

**Dr. Gavin Peters** is a veterinarian and is an Animal Health Specialist with the Caribbean Agricultural Health & Food Safety sAgency (CAHFSA), since 2015. He has a Master of Science Degree in Agricultural Diversification specializing in Animal Production and a first degree in Veterinary Medicine. He has previously worked in two Member States (Guyana and St. Vincent & the Grenadines) and two Associate Members States (Turks and Caicos and British Virgin Islands), within the Veterinary and Environmental Health Departments. He is a citizen of Guyana by birth.

**Dr. Paul Cadogan** is a veterinarian, a 1987 graduate of the Ontario Veterinary College, University of Guelph, Ontario, Canada working in private clinical practice with over 30 years experience covering multiple species from pets, through food-producing animals and horses to exotics, including marine mammals. He is a Local Veterinary Inspector for the Veterinary Services Division and has a certificate in Hazard Analysis & Critical Control Point (HACCP) from the European Commission's "Better Training for Safer Food" Programme (2013). He currently chairs the Board of Examiners of the Jamaica Veterinary Board and is the representative of the Jamaica Veterinary Medical Association to the Commonwealth Veterinary Association. He has assisted with UWI graduate student research projects covering Giardiasis, Ancylostomiasis, and Cryptosporidiosis. He trained as a One Health Leader in the One Health One Caribbean One Love Project.

**Dr. Aldyth Buckland** is an Associate lecturer in the Department of Community Health and Psychiatry, UWI and has her own Private Practice. She has Master Practitioner certifications in Neuro- Linguistic Programming, Hypnosis, Time Techniques, CORE Coaching and Emotional Freedom Techniques. Currently, represents the Caribbean College of Family Physicians on the Caribbean Regional Hub of the Planetary Health Alliance, is Immediate Past President of the CCFP Jamaica Chapter and Vice-President of the Association of General Practitioners of Jamaica. She is also a member of the International Board Of Coaches and

WONCA Working Party on Mental Health (WWPMH).