



One Health Conference – January 13 & 14, 2024

Item				
item	Speaker	Start	End	
SESSION 1 PLANETARY HEALTH ISSUES & REFLECTIONS – Saturday, January 13 – 4 – 8:30 PM Eastern Standard Time Moderator: Dr. Jacqueline Campbell				
One Health Prayer	Dr. Olivia Scott	4:00	4:01	
Welcome (CCFPJ)	Dr. Seni Ononuju	4:01	4:03	
Welcome (JVMA)	Dr. Kathy-Ann Leon	4:03	4:05	
Introductory remarks	Dr. Paula Henry CCFP Regional, T&T	4:05	4:10	
Part 1 – Climate Change & Our Environment				
Climate and Mental Health – building the	Dr. Sandeep Maharaj	4:15	4:45	
Research Agenda.	Planetary Health Alliance, T&T			
One Health in Action: CaribGREEN - fostering	Dr. Jennifer Pradel/Lorelei Corsaut	4:45	5:15	
collaborations on agro-ecosystems' health	CIRAD Guadeloupe/CaribVet			
Deep Sea Mining – is it worth the risk?	Robyn Young Sustainable Ocean Alliance, UWI Mona	5:15	5:45	
Sponsor's Video	Glaxo SmithKline (GSK)	4:10	4:15	
ASTHMA - factors affecting treatment outcomes in the era of Climate Change	Dr. Paul Scott	5:45	6:15	
Our Biodiversity – Saving our Butterflies – critically important pollinators.	Dr. Eric Garraway PhD Faculty of Life Sciences, UWI Mona	6:15	6:45	
Climate change & Poultry Production – when fried chicken becomes a welfare concern.	Dr. Shayne Ramsubeik Board Certified Poultry Specialist UWI-SVM T&T	6:45	7:15	
Part 2 – Burn Baby Burn!				
It Hot Sah! The Heat & Humans.	Dr. Arna Brown-Morgan – Family Physician	7:15	7:45	
Pant! Pant! Pant! The Heat & Animals.	Dr. Audrie McNab - Veterinarian	7:45	8:15	
Sponsor's Video	GSK	8:15	8:20	
Closing – Vote of Thanks		8:20	8:25	
SESSION 2 Infectious Diseases, Mental Health Care and more. Sunday, January 14 – 3 – 7:30 PM Eastern Standard Time Moderator: Dr. Kathy-Ann Leon				









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Welcome & Opening Remarks	Dr. Paul Cadogan – Co-Chair	3:00	3:05
	Conference Planning Committee		
Part 1: Infectons AW RATS!			
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The Burden of Sepsis and the response needed in	Prof. Niranjan Kissoon	3:05	3:35
the Caribbean	University of British Columbia,		
	Canada		
Leptospirosis – implementing a One Health	Dr. Teola Noel – Public Health	3:35	4:05
approach.	Veterinarian, UWI-SVM T&T		
Sponsor Presentations		4:05	4:15
The Rat Lungworm (Angiostrongylus cantonensis)	Dr. Tracey Evans-Gilbert - Physician	4:15	4:45
in Jamaica –Clinical aspects in humans.	UWI-Mona		
Sponsor Presentations		4:45	4:55
Part 2 Together We Are Stronger			
ONE HEALTH SONG – "The Answer"	Video	5:45	5:50
Diversity, Equity, Inclusion in One Health.	Dr. Adana Mahase-Gibson –	4:55	5:25
	Veterinarian, T&T/Canada		
	Co-chair Caribbean OH Alliance		
Sponsor Presentations		5:35	5:45
The Pet Effect: The AART Programme at	Joseph "Joey" Brown – Wildlife	5:50	6:20
Bustamante Children's Hospital	Biologist		
Mayday! Mayday! Coping with life's stresses as a	Dr. Aldyth Buckland – Family	5:50	6:35
health professional.	Physician, Co-Chair Conference	Discussion	6:50
-	Planning Committee		
Closing			

SEVEN (7) CME CREDITS REQUESTED (Day One: 4, Day Two: 3)

SPONSORS















Expanding Partnerships in Health Care



SPEAKERS



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. Jennifer Pradel is a veterinarian and researcher, working with CIRAD – the French Agricultural Research Centre for International Development. She is a former Coordinator of CaribVET, the Caribbean Animal Health and Veterinary Public Health Network and CaribVET honorary member since 2020. She graduated as DVM in 2004 at the Veterinary School of Toulouse in France and is specialized in tropical veterinary medicine, epidemiology and medical entomology. She has worked in Guadeloupe, French West Indies between 2010 and 2021. She completed her Masters degree in

Environment and Health followed by a PhD at the University of Science, Technology and Health of Grenoble, France where she specialized on *Culicidae* (mosquitoes). With other regional experts, she implemented several research and development projects in the Caribbean to improve disease surveillance and regional preparedness. Since 2020, she has been developing cross-sectorial collaborations, in particular with the plant health sector. She mobilizes the theory of change to operationalize the One Health approach and increase its impact. Though she has returned to France, she is still engaged with the Caribbean, leading the One Health component of the CaribGREEN project and recently coordinated a Disaster Risk Reduction & Management project aiming at strengthening collaborations with the agriculture sector and defining a forward-looking strategy based on lessons learned from past disaster responses.











Lorelei Corsaut of CIRAD is currently One Health project manager based in Guadeloupe for the CaribGREEN project and working with Dr. Pradel for its implementation. She is qualified in Veterinary Sciences graduated with a Master from the University of Montreal in 2020. She started her career path as a research associate in the Department of Pathology & Microbiology of the Veterinary Faculty of the University of Montreal in 2019 and became Study Director in Charles River Laboratories in 2021. She has been involved in the Caribbean region on Animal Disease, Global Health topics, One Health approach

and Scientific Communication since 2022 when she was assigned to the Haïti-CIRAD consultancy in strengthening of the animal and plant health laboratories and the in-depth analysis of lessons learned in the 2021 response of the Caribbean veterinary community to the eruption of the Soufriere volcano in St Vincent.



Robyn Young is a 22 year old Scientific Officer at the UWI Centre for Marine Sciences (CMS). She has a B. Sc. in Marine Biology and has loved the ocean all her life. Being employed at the Centre is a dream come true as an early career professional, as she has the opportunity to work alongside some of the premier marine biologists in the island. Her fascination has grown into a passion.. Being a PADI Advanced Open Water Diver, I marvel at marine ecosystems; it brings joy every time I see the underwater world thrive. For Robyn, protecting and conserving the marine environment is absolutely important, and she feels it is her responsibility to ensure others do the same. She also volunteers with

an international NGO, Sustainable Ocean Alliance (SOA) as the Projects and Administrative Coordinator for the Caribbean Hub. SOA is a youth-led organization focused on marine issues such as deep seabed mining, marine pollution, climate change, and the blue economy through capacity building, research, education, and outreach as well as local and regional projects. To quote Robyn: "Working with SOA has opened my eyes to deep seabed mining in a way I would have never thought of before. I knew I had to become involved to take a stand for what is right, especially because these decisions are being made right here in our backyards at the International Seabed Authority. I am able to do what I love while contributing to a cleaner, safer, and restored blue planet. "



Dr. Paul Scott is a Lecturer, Internist and Consultant Pulmonologist at the University of the West Indies and University Hospital in Kingston, Jamaica. Dr. Scott was educated at Cornwall College and the Montego Bay Community College in St James where he was awarded the Jamaica Scholarship to study medicine at the University of the West Indies. He graduated in 1986 and after his internship went on to post graduate completing the Doctor of Medicine (DM) Program in 1992. After working at UWI and University Hospital for four years as Consultant Internist he moved to Toronto where he completed training in Pulmonology and Critical Care Medicine based at the Toronto General Hospital

and associated with the University of Toronto. While in Toronto he developed an interest in sleep disorders and trained in this area during his elective period during his Fellowship. He returned to Jamaica and pioneered sleep investigations in Jamaica starting in 1999. He has a number of publications in peer reviewed Journals. Outside of medicine his main interest is working with youth, and has been Youth Coordinator at Church of the Ascension, Anglican Church, since 2012











Dr. Eric Garraway is an Honorary Research Fellow in the Department of Life Sciences, University of the West Indies, Mona. He is an entomologist whose research has focused on the conservation of the endangered Jamaican giant swallowtail butterfly, *Pterorus (Papilio) homerus*, as well as the Caribbean Manatee *Trichechus manatus*. He has conducted studies on the ecology, taxonomy and biodiversity of many of Jamaican's insect populations. Additionally, he has worked on pest ecology and Forensic Entomology. Dr. Garraway was the recipient the Silver Musgrave Medal for his contribution to science.



Dr. Shayne Ramsubeik is a diplomat of the American College of Poultry Veterinarians and a poultry health expert with over 12 years of practical experience. He understands the culture, production practices and epidemiology of poultry diseases in the Caribbean region, having spent most of his career working at two of the larger integrated broiler producers in Trinidad and Tobago. Shayne is a qualified Doctor of Veterinary Medicine and has a strong academic background, including a Masters of Preventive Medicine from the University of California, Davis (UCD) and Masters in Business

Administration with a specialization in Innovation and Entrepreneurship from the Arthur Lok Jack Graduate School of Business, UWI. In addition, Dr. Ramsubeik completed his residency specialist training in poultry medicine and diagnostics at the California Animal Health and Food Safety Laboratory, UCD. Shayne was recently appointed as lecturer in Avian and Poultry Medicine at the School of Veterinary Medicine, UWI. His career objective is to use his knowledge gained and experiences to aid in the continued development of sustainable and safe poultry production in the Caribbean.



Dr. Arna J. Brown-Morgan is an experienced Consultant Family Physician in private practice at Victory Professional Medical Centre, 94M Old Hope Rd, Kgn 6 who has served on the professional committees of the Association of General Practitioners (AGPJ), the Caribbean College of Family Physicians (CCFP) both locally and regionally and the Family Medicine Specialty Board (UWI Medical School). She has worked on many projects and committees including the MAJ's cancer working group, the World Family Doctor Day planning committee, and the Community Based Rehabilitation Jamaica (CBRJ)/3D Projects Ltd. dedicated to providing care for children with disabilities. She is a

founding member of the Caribbean College of Family Physicians and of the CCFP-JVMA One Health Conference planning committee. She is a past chair of the Continuing Medical Education Assessment and planning Committee: CCFPJ, and is a past OSCE examination coordinator for the Postgraduate program, Family Medicine, Dept. Community Health and Psychiatry, UWI, she has been an Acting Coordinator for the Family Medicine Programme, UWI and a part-time Associate Lecturer in Family Medicine. She worked as a Medical columnist with the STAR, Daily Gleaner for 35 years. Her professional and personal honours include "Fellow of the Caribbean College of Family Physicians" for "Outstanding Achievement in the field of medicine and to the CCFP" and a Montegut Global Scholarship Award by the American Board of Family Medicine Foundation to attend the 23rd WONCA World Conference of Family Doctors in 2021. She was nominated by CBRJ as their choice for the "Disabilities award" in the area of "Outstanding person for 2012" who has contributed the most to the disabled in Jamaica" at the Inaugural 2012 Disabilities Awards Ceremony and Banquet.











Dr. Audrie McNab is a 2004 graduate of the UWI School of Veterinary Medicine. Her veterinary career has spanned both the livestock industry and companion animal clinical practice. She has worked with the Caribbean Broilers Group covering both poultry and pig production and currently runs Allpets Veterinary Clinic in Kingston. She has been a member of the Board of Examiners subcommittee of the Jamaica Veterinary Board since 2018 and is an Adjunct Lecturer in Veterinary Pharmacy at the University of Technology. She is passionate about mentorship, and gives of her time to both veterinary students and young people from her community in Linstead, St. Catherine.



Professor Niranjan "Tex" Kissoon is a native of Trinidad & Tobago and is currently based at the University of British Columbia in Canada. He is President of the Global Sepsis Alliance (GSA); Co-Chair Pediatric Surviving Sepsis Campaign; Vice-President of the Canadian Sepsis Foundation; Advisory Board Member of Sepsis Alliance USA and the African Sepsis Alliance. He is the Chair of World Sepsis Day, the International Pediatric Sepsis Initiative, and the Pediatric Surviving Sepsis Campaign Guidelines Committee. He is the holder of the UBC & BC Children's Hospital Professor in Critical Care – Global Child Health Department of Pediatrics and Emergency Medicine at the

University of British Columbia (UBC) in Vancouver, Canada. He is the recipient of the 2020 Drs. Vidyasagar and Nagamani Dharmapuri Award for his sustained exemplary and pioneering achievements in the care of critically ill and injured infants and children and the Society of Critical Care Master in Critical Care (their highest award) and the American Academy of Pediatrics Distinguished Career Award.



Dr. Teola Noel is a graduate of the School of Veterinary Medicine, the University of the West Indies. She attained a Master of Philosophy in Veterinary Public Health in 2018 and is currently an assistant lecturer in Veterinary Public Health, Veterinary Epidemiology, Food Safety and Veterinary Bacteriology at the UWI-SVM. Her research interests include human and animal leptospirosis, food safety practices and geospatial science of animal diseases. She is also involved in working with the local community to restore the Buffalypso.



Dr Tracy Evans-Gilbert is a Paediatric, Tropical Medicine, and Public Health consultant at the Cornwall Regional Hospital Jamaica. She is a Senior Associate Lecturer at the University of the West Indies, a Clinical Assistant Professor of Paediatrics, and a preceptor in Tropical Medicine at West Virginia University. Her clinical and public health research focuses on childhood infectious diseases, which includes a review of clinical manifestations of the rat lungworm in Jamaican Children. She has contributed to reviewing technical guidelines and book chapters for the Jamaican Ministry of Health and is a technical advisor to PAHO on immunization. She

is a past president of the Paediatric Association of Jamaica and a member of the American Society of Tropical Medicine and Hygiene, and the European Society of Paediatric Infectious Disease.











Dr. Adana Mahase-Gibson is a mission-driven, Project Management Professional (PMP), a One Health oriented bricoleur, who is a veterinarian with a Humanities and Human Resources background. She is a certified Equity, Diversity and Inclusion (EDI) practitioner and a systems-thinker and doer. She works in Canada, the Caribbean and Southern and Eastern Africa. She has worked in international development in the Caribbean for the last 20 years on complex challenges including climate change, food security, sustainability and health. She was the Project Manager for the first regional One Health project in the Caribbean, One Health One Caribbean One Love Project and now works with the EU funded project Capacitating One Health in Eastern and Southern Africa (COHESA), which encompasses 12 countries across Southern and Eastern Africa. She currently is the Co-Chair

alongside Dr. Carla Phillips-Savage of the Caribbean One Health Alliance, a network of Caribbean One Health professionals. She has experience across scales and disciplines, in academic, corporate, nonprofit and government sectors and has worked in the environmental sector/sustainable development world in the Caribbean, as a consultant, managing projects both nationally and regionally for various funding agencies & corporations. She has experience in the HR corporate sector, in oil and gas in Trinidad & Tobago for several years before delving into Veterinary Medicine and One Health. She started her career as a high school teacher, teaching History and Social Studies many eons ago. Her passions and interest led her to work and support several NGOs both in Canada and in the Caribbean around anti-racism, evaluation & strategy for social change and social justice. She is the Vice-Chair for Action for Healthy Communities (AHC), a vibrant NGO in Edmonton, Alberta that supports newcomers to Alberta, including immigrants and refugees, Secretary of the Black Veterinary Association of Canada (BVAC) and a Board member for WISEST, Women in Scholarship, Engineering, Science and Technology at the University of Alberta, which aims to advance diversity while empowering women in STEM.



Joseph "Joey" Brown is the General Curator of Hope Zoon managing a collection of over 1,400 animals along with the conservation headstart program for the Critically Endangered Jamaican iguana (Cyclura collei). He is one of the founding board members for the Animal-Assisted Recovery Care (AARC) Program which recently launched the first animal therapy initiative in Jamaica. Prior to Jamaica, he completed his Master of Science (MSc) degree at the University of Oklahoma, his Bachelor of Science (BSc) at the University of Kansas and spent five years working in the Herpetology Department at the San Diego Zoo in California, USA. For his master's degree, Joey studied as a Fulbright Research Scholar and National Geographic Explorer researching the ecology and

conservation of the Critically Endangered Philippine crocodile (Crocodylus mindorensis) in the Philippines and the Critically Endangered Fijian crested iguana (Brachlophus vitiensis) in Fiji. Specifically, his research focused mainly on the spatial ecology, diet, and use of headstart programs as a conservation tool for threatened species.



Dr. Aldyth Buckland is a graduate of the University of the West Indies (Mona), accredited member of both the Caribbean College of Family Physicians and the International Board of Coaches and Practitioners. She is an accomplished and experienced Family Doctor in her own Private Practice, empowering herself, patients and their families to take charge of their life and health through participatory integrative practices. She has mentored UWI medical students in General Practice

Specialty. She is a 2020 Five Star Doctor Awardee of the Caribbean College of Family Physicians. She serves as a member of the WONCA Working Party on Mental Health, is a past President of the Caribbean College of Family Physicians (Ja), Vice-President of the Association of General Practitioners of Jamaica, Member of the Medical Association of Jamaica and is its insurance committee chair. An honorary member and volunteer of the Jamaica Cancer Society serving in smoking cessation training and guiding the public in life-style interventions. She is certified in Caribbean Climate and Health Responder Course by the Global Consortium of Climate and Health Education/ Columbia Mailman School of Public Health/ Earth Medic/Earth Nurse. She represents the Caribbean College of Family Physicians on the Caribbean Regional Hub of









Planetary Health Alliance. Along with Dr. Paul Cadogan, Dr. Aldyth Buckland serves as co-chair of the One Health Conference-a collaborative venture between the Jamaica Veterinary Medical Association and the Caribbean College of Family Physicians (Ja. Chapter). She has two grown-up daughters, a loving family, wonderful friends and colleagues, enjoys nature, walks, practices yoga, qigong and meditation, listens to music, plays with her dogs and serves the Almighty who makes everything possible.







