

Water Summit VisiEAU 2018

Program

Thursday 16 November 2017

8:00 a.m. **Registration**

9:00-10:00 **Opening session** - Master of Ceremony – Professor Nicolas Carvil, FAMV (School of Agriculture and Veterinary Medicine), Université d'Etat d'Haiti

Welcoming speech – Dr. Jean-Claude Cadet, Dean of School of Medicine and Pharmacy / School of Medical Biology, Université d'Etat d'Haiti

Why are we having this summit? Concerns and opportunities – Dr. Jacques Blaise, Vice-Chancellor to Research and member of the Water taskforce Executive Council, Université d'Etat d'Haiti

10:00-10:30 **Keynote address.** Water resource integrated management: an absolute need for Haiti – Professor Wilson Célestin, Université d'Etat d'Haïti

10:30-10:45 Coffee break

10:45-12:00 **Topic 1. Water Natural Resource: Volume, Inventory and Mapping** – Moderator: Dean Jocelyn Louissaint, FAMV (School of Agriculture and Veterinary Medicine)/ Université d'Etat d'Haiti

- Inventory from various institutions – Professor Bobby Piard, CNIGS (National Center for Geospatial Information)
- Natural resource management: Recharge of the water table – Professor Pierre Adam, Université d'Etat d'Haiti
- Water Resources in Haiti: volume and geolocation – Professor Lionel Rabel, School of Engineering, Université d'Etat d'Haiti
- Water, ecology and environment - Dr. Tom Frazer, Professor and Director of School of Natural Resources and Environment, University of Florida

12:00-13:15 **Topic 2. Who owns water? Governance, rights and legislation** – Moderator: Me Fabrice Fièvre, Lawyer at Juris-Excel Law Firm, Professor and Director of the journal JURIS

- Would there be a water war between the Dominican Republic and Haiti – Dr. Jean André Victor, School of Law and Economics, Université d'Etat d'Haïti
- Water and legislation – Dr. Mary Jane Angelo, Professor of Law, Director of the Environmental and Land Use Law Program, Levin College of Law. University of Florida
- Actual situation of water governance in Haiti – Engineer Edwidge Petit, National Service for Potable Water and Sanitation (DINEPA) and Engineer Astrel Joseph, Ministry of Environment

- Access, social and communal water management – Professor Jean-Marie Raymond Noël, School of Engineering, Université d’Etat d’Haïti.

13:15-13:30 Coffee break

13:30-14:30 **Workshops**

- **Workshop A. Water as a Natural Resource** – Dr. Wendy Graham, Director of the Water Institute, University of Florida and Dr. Niangona Gonomy, Director of the Rural Engineering Department, FAMV School of Agriculture and Veterinary Medicine, Université d’Etat d’Haïti
- **Workshop B. Who owns water? Governance, rights and legislation** – Dr. Mary Jane Angelo, Professor of Law, Director of the Environmental and Land Use Law Program, and Alumni Levin College of Law and Samantha Jacob, University of Florida, and Professor Montes Charles, FAMV School of Agriculture and Veterinary Medicine and Director for Agricultural Infrastructures, Ministry of Agriculture, Natural Resources and Rural Development

14:30-16:30 **Coffee break and workshop feedback**

Friday 17 November 2017

8:00 **Registration**

9:00-9:30 **Opening of the second day** – Master of Ceremony – Professor Elda Cajuste, Water chemistry, Université d’Etat d’Haïti

Keynote Address. Environmental impacts on public health: medical geology contribution to understanding chemical risks associated with water – Dr. Evans Emmanuel, Collège Doctoral d’Haïti, Université Quisqueya.

9:30-10:30 **Topic 3. Water management, structures and distribution** – Moderator: John Herve Raymond, South Florida Water Management District

- Water quality, human and environmental health in Greater Port-au-Prince – Agronomy Engineer Cinthia J-B Blaise, M.S., Head for Laboratory and water quality control, Technical Center for the Port-au-Prince Region National Service for Potable Water and Sanitation (DINEPA)
- A Recent Evaluation of the Plaine du Cul-de-Sac Aquifer, and its potential to serve Canaan – James K. Adamson, P.G., CPESC, Northwater International
- Developing community drinking water system : Perspective of a non-governmental organization – Johnny François, Water Mission
- Water value chain and business – Alexandre Laraque, Caribbean Bottling Company

10:30-11:30 **Topic 4. One Health** – Moderator: Dr. Junot Félix, Faculté de Médecine et de Pharmacie, Université d’Etat d’Haïti

- WASH and waterborne diseases in Haiti – Dr. Richard Gelting, U.S. Centers for Disease Control and Prevention
- Zoonotic parasites transmission risks in drinking water in Haiti – Dr. Jacques Blaise, Vice-Chancellor to Research/UEH
- How might we best train first responders to water-borne infectious disease outbreaks? – Dr. Eric Nelson and Molly Klamon, Emerging Pathogens Institute, University of Florida
- Research on transmission of waterborne pathogens in Haiti – Dr. Glenn Morris, Emerging Pathogens Institute/University of Florida

11:30-11:45 Coffee break

11:45-12:45 **Workshops**

- **Workshop C. WASH and water management** – Dr. Jean Allain Darius, Centers for Disease Control and Prevention Haiti et Réginald Clavéus, WASH Officer, UNICEF/Haiti
- **Workshop D. “Technology and Water Security: How might we..”** – Professor Elda Déronette, Université d’Etat d’Haïti and Dr. Eric Nelson, Emerging Pathogens Institute/University of Florida.
 - How might we better rapidly map water-borne infectious disease outbreaks? Stace Maples: Geospatial Manager at the Stanford University Geospatial Center
 - How might poor communities be empowered to report water infrastructure problems? Joshua Wyrzten: Product Designer for SeeClickFix

12:45-14:15 **Coffee break and workshop feedback.**

14 :15-14 :30 **Closing remarks** – Dr. Jacques Blaise, Vice-Chancellor for Research, Université d’Etat d’Haïti