

APPUI A LA RECHERCHE ET AU DEVELOPPEMENT AGRICOLE (AREA)

**INTERNATIONAL CONFERENCE ON AGRICULTURAL RESEARCH
AND INNOVATION**

KARIBE CONVENTION CENTER, PÉTIONVILLE
March 10-11, 2020

AGENDA

DAY I Tuesday, March 10, 2020		
7 a.m.	REGISTRATION	
8:30	Room Acajou Welcome remarks, L. Delva; C. Staub, Co-chairs	
8:40	Remarks, M. Wiener; AREA Chief of Party	
8:45	Remarks, R. L. Koenig; AREA Principle Investigator	
8:55	Remarks, United States Government Representative	
9:05	Remarks, Representative from the Haitian Public Sector	
Coffee break, networking and media communication; time to view exhibits		
10:00	Room Acajou Special keynote session: Highlights of AREA of research Lemâne Delva, Ph.D., AREA Director of Research Moderator: Caroline Staub, Ph.D.	
Concurrent session No. 1		
	Session IA, Room Cattleya: Climate Smart Solutions for Haitian agriculture. Moderator: Caroline Staub , Ph.D.	Session IB, Room Ginger: Plant Pathology Moderator: Stephany Laforest , Independent consultant
10:45	Data Inventory, Rescue and Capacity Building for Haiti's Unité Météorologique (UHM). Caroline Staub , Ph.D., UF-based Technical Coordination and Agroclimate program leader	Identifying two new diseases on banana and eggplant in Haiti. Joubert Fayette , Ph.D., Plant Pathologist, UF-AREA project; and plant diagnostic clinic activities in Haiti. Margareth Divers , MSc. Research Assistant II, UF-AREA project
11:15	Developing low cost weather stations for use on farm in Haiti. Josué ST Fort , MSc., weather station technician, UF-AREA project	Evaluation of leguminous cover crops as a component of weed and nematode management in the lowlands of Les Cayes, Haiti. Jean Maude Louizias , MSc., graduate of UF-AREA Master's Scholarship program
11:30	Coping with climatic shocks: Local perspectives from Haiti's rural mountain regions. Molène Pierre , research assistant, UF-AREA project	Banana and Plantain Farmers: Intention to Adopt and Willingness to Pay for the Black Sigatoka Disease Management in The Archaie Region, Haiti; Stephanie Docteur , MSc., Graduate of UF-AREA Master's Scholarship program

11:45	Evaluation of dry bean yield response to El Niño southern oscillation. Étude de cas: Duvier; Josué ST Fort , Weather Station Technician, UF AREA project	Diversity of plant parasitic nematodes associated with cereals in Haiti; Lesly Joseph , University of Fondwa
12:00 PM	Payment for Ecosystem Services in Haiti's Central Plateau: Carbon, Coffee and Community Collaboration, Deborah McGrath Ph.D. , University of the South Sewanee, Tennessee	Essais de validation de cinq (5) lignées d'arachide (<i>Arachis hypogea</i> L.) améliorées pour la résistance aux maladies foliaires (rouille et tâches foliaires) en Haïti. Evens Joseph , MSc., Université Quisqueya/ CHIBAS
12:15	Questions for entire panel	Diagnosis and detection of the rupture of the plantain pseudostem (<i>Musa x paradisiaca</i>) or "Maladi Ren Kase" in the Arcahaie Plain; Ophny Nicolas Carvil , MSc., Vice Dean for Research, FAMV
12:30	Questions for entire panel	Questions for entire panel
1:00-2:00	Lunch, networking and exhibits	

Concurrent session No. 2		
2:10-3:45	Session 2 A, Room Cattleya: Postharvest Technology and Food Safety <i>Moderator: Marie Alexandra Alexandre, Professor UNDH</i>	Session 2B, Room Ginger: Special Information Session, <i>Facilitator: Emmanuel Duvalsaint, MSc.</i>
2:15	Effect of three containers (plastic barrel, PICS bags and traditional bag) on Aflatoxin of three food products stored (rice, maize, sorghum and peanut) during storage at the Arcahaie public market; Lemâne Delva , Ph.D. Director of Research, AREA Overview of AREA efforts FSMA and HACCP-certified training for food producers and potential exporters in Haiti; Antonio Antoine , MSc., Postharvest technology and Food Safety Specialist AREA	Professional resources for scholarly writing. Suzanne Stapleton , MSc Agricultural Sciences & Digital Initiatives Librarian, University of Florida, and Emmanuel Duvalsaint , MSc., AREA support staff
2:45	Effect of Cooling Methods on Postharvest Quality of Commercial Broccoli Cultivars Grown in Florida; Carina Theodore , MSc. Postharvest technology technician, AREA	Questions for Entire Panel
3:00	Induce Economic Incentives to Haitian Peanut Producers to Reduce Aflatoxins, Phendy Jacques , MSc., Maurice Doyon , AFLAH project	
3:15	Effects of Crop Seasons, Agricultural and Post-Harvest Practices on Contamination of Corn Aflatoxins (<i>Zea mays</i> L.) in Torbeck, Haiti; Aristil Junior. , P. J. Sanon, D. Lordé, A. Spada, P. De Marinis	
3:45	Questions for Entire Panel	

DAY 2 Wednesday, March 11, 2020	
7:00 AM	REGISTRATION
8:00	Room Acajou Keynote Speech: Agricultural Innovation in Haiti, Challenges and Prospects Bénédique Paul, Ph.D. Moderator: Lemâne Delva, Ph.D.
8:45	Coffee break, networking and view of exhibit
Concurrent Session No. 3	
	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Session 3A, Room Cattleya: Strengthening Agricultural Extension in Haiti <i>Moderator : Ophny Nicolas Carvil, Vice-Doyen à la Recherche, FAMV/UEH</i></p> </div> <div style="width: 48%;"> <p>Session 3B, Salle Ginger: Crop Improvement <i>Moderator: Absalon Pierre, Ph.D. Training Coordinator, UF-AREA</i></p> </div> </div>
9:00	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>The AREA's Extension Experiment Program: What extension model for Haiti? Swisher M., Anglade B., Tarter A., Moore K., Milord E.</p> </div> <div style="width: 48%;"> <p>Towards improving the yield of common beans in Haiti; Raphael Colbert, Ph.D., Zamorano Pan-American Agricultural School</p> </div> </div>
9:30	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Building Capacity for Climate Extension in Haiti with PICSA, Caroline Staub, Ph.D.</p> </div> <div style="width: 48%;"> <p>Biotechnology for breeding improved vanilla in South Florida and Haiti; Vovener Edmond, MSc., Graduate of UF-AREA Master's Scholarship program</p> </div> </div>
9:45	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Rural Nongovernmental Organizations in Haiti: Gender Dynamics, Power and Perceived Benefits of Membership; Liliane Poincon, MSc., Graduate of UF-AREA Master's Scholarship program</p> </div> <div style="width: 48%;"> <p>Genomic Prediction of sweet sorghum agronomic performance under drought and irrigated environment in Haiti, Marie Darline Dorval, MSc., Graduate of UF-AREA Master's Scholarship program</p> </div> </div>
10:00	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Promotion of the involvement of women in the "Jardins de Case" in Haiti: The case of La Vallée de Jacmel and Plateau Michineau (Department of South-East); Myriam Hyppolite, MSc., Professor FAMV, AREA pilot project awardee</p> </div> <div style="width: 48%;"> <p>Agronomic Performance and Genetic Diversity among select common bean varieties in Haiti; Riphine Mainviel, MSc., Graduate of UF-AREA Master's Scholarship program</p> </div> </div>
10:15	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Data Analysis of Extension Activities of the Project AREA Disaggregated by Gender; Marie Christelle Calixte, MSc., University of Illinois at Urbana Champaign, gender extension specialist, AREA</p> </div> <div style="width: 48%;"> <p>Selection of Common Bean (<i>Phaseolus vulgaris</i> L.) for Tolerance to Fungal and Viral Diseases in Haiti. Evens Joseph, MSc. W. Pierre Louis, W.J. Charité, P. Calixte</p> </div> </div>
10:30	Questions for Entire Panel
10:45	
10:45	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Technical and social management of water on the irrigated perimeter of Avezac, Haiti, Wilnes Clément, MSc, Professor at Université Notre Dame D'Haïti</p> </div> </div>
11:00	Questions for Entire Panel

11:30	Undergraduate Poster Session	
12:30-1:30	Lunch, networking and exhibit	
Concurrent Session No. 4		
	Session 4A, Room Cattleya: Soils and Agronomy <i>Moderator: Levael Eugene, Agronomist, MARNDR, CIATICIMMYT representative in Haiti</i>	Session 4B, Room Ginger: Strengthening Agricultural Extension and Higher Education in Haiti <i>Moderator: Antonio Antoine, UF-AREA</i>
2:00	Characterizing soil in Haiti and the application to agriculture. Wesly Jeune Ph.D, Soils Science Program Leader, UF-AREA project	Synthesis of research work on the agronomic performance of maize (<i>Zea mays</i>) at the farm level of the CRDD of Bas Boën, Freud E. Lucas , Director of Research and Agricultural production at Bas-Boën CRDD
2:15	Collaborative Maize Variety Testing in Haiti Ludger Jean Simon , MSc, American University of the Caribbean, AUC, Maize Specialist UF-AREA project	Determining the Presence or Absence of <i>Euscepes post fasciatus</i> (Fairmaire) in Haiti and the use of molecular marker for the distinction of <i>Cylas formicarius elegantulus</i> (Summers) biotypes; Rachèle Lexidort , MSc., Graduate of UF-AREA Master's Scholarship program
2:30	Black Beans (<i>Phaseolus Vulgaris</i>) response to phosphorus, and potassium in two different soils in Haiti, Franky Celestin , MSc Graduate of UF-AREA Master's Scholarship program	Implication of the AREA project in the institutional capacity strengthening process of seven agricultural colleges in Haiti: analysis and lessons learned. Absalon Pierre , Ph.D., Training Coordinator, AREA
2:45	Performance Agronomique des Génotypes de riz fortifié avec le zinc dans la Vallée des Cayes, Arsène Similien , MSc. Dean, American University of the Caribbean (AUC)	Understanding Haitian Agricultural Technical and Vocational Education and Training: Review of Four (4) Schools; Marie Christelle Calixte , MSc., Graduate of UF-AREA Master's Scholarship program
3:00	Comparison of the Agronomic Performances of the Bell Pepper (<i>Capsicum annum L.</i>) and the Amaranth (<i>Amaranthus cruentus L.</i>) Cultivated on Terra Preta Structures and in Traditional Conditions; Ricot Scutt , Dean, University of Fondwa	Research & Action to improving the performance of agricultural extension services in Haiti: The case of bean seed multipliers at the level of the cul-de-sac plain, Kénel Cadet , MSc., Executive Director, Bas-Boën CRDD
3:15	Questions for Entire Panel	
3:30	Room Acajou Final Panel Session Opportunities and Challenges in Research and Extension in Haiti Facilitators: Caroline Staub & Lemâne Delva, and Haitian Experts	
4:00	Other Presentations and concluding remarks	