COFFEE BERRY BORER CONFERENCE

Courtyard by Marriott King Kamehameha's Kona Beach Hotel
Kailua-Kona, Hawaii
Wednesday, April 25, 2018
8:00 am – 4:00 pm

AGENDA

TIME	PRESENTATION/PRESENTER
7:30 am – 8:00 am	**REGISTRATION**
8:00 am – 8:10 am	**Conference Announcements** Dr. Alyssa Cho
8:10 am – 8:25 am	**Welcome** Mr. Kelvin Sewake, UH CTAHR Interim Associate Dean & Associate Director for Cooperative Extension
8:25 am – 8:40 am	**Areawide IPM for Coffee Berry Borer in Hawaii and Puerto Rico** Dr. Marisa Wall, USDA ARS DKI PBARC, Center Director
8:40 am – 8:55 am	**The Farmers' Experience: Managing CBB in 2017-18** Ms. Melanie Bondera, HDOA CBB Subsidy Program Coordinator
8:55 am – 9:10 am	**After the Fall: Did Coffee Plants in Puerto Rico Survive the 2017 Hurricanes?** Dr. Paul Bayman, UPR, Rio Piedras, Professor of Biology
9:10 am – 9:25 am	**Improving Quality Coffee of Puerto Rico and the Impact of Irma and Maria Hurricanes on Coffee Production and Its Potential Effect on Education in the Control of CBB** Dr. Carmen Alamo, UPR, Mayaguez, Professor of Economics
9:25 am – 9:40 am	**2017-2018 Cooperative Extension Outreach Overview and Other CBB-related Projects** Ms. Andrea Kawabata, UH CTAHR, Associate Extension Agent for Coffee & Orchard Crops
9:40 am – 9:55 am	**Q&A**
9:55 am – 10:10 am	**BREAK**
10:10 am – 10:25 am	**Invasive Pest and Host Plant Dynamics Across a Heterogeneous Landscape: Insights from Area-Wide Monitoring of Coffee Berry Borer on Hawaii Island** Dr. Melissa Johnson, USDA ARS DKI PBARC, Postdoctoral Researcher
10:25 am – 10:40 am	**Coffee Berry Borer Rates of Development and Cumulative Degree Day Emergence Predictions** Ms. Lindsey Hamilton, USDA ARS DKI PBARC, Biological Science Technician
10:40 am – 10:55 am	**Where Do CBB Live Between Seasons?** Mr. Sam Fortna, USDA ARS DKI PBARC/UH CTAHR, Research Support
10:55 am – 11:10 am	**Q&A**

11:10 am – 12:45 pm	**LUNCH BREAK (ON YOUR OWN)**
Return to the Conference by 12:45 pm! **Next session will start promptly!**	
12:45 pm – 1:00 pm	**Managing CBB on a 155-Acre Mechanized Farm** Mr. Kyle Barber, Waialua Estate Coffee and Chocolate, Farm Manager
1:00 pm – 1:15 pm	**Scope of Non-Insecticidal Fruit Coatings in Reducing Infestations of Coffee Berry Borer in Hawaii** Dr. Ishakh Pulakkatu thodi, UH CTAHR, Jr. Researcher
1:15 pm – 1:30 pm	**Realities Behind Coffee Plantations Regarding to the Management of Coffee Berry Borer in Kona and Kau Districts, Hawaii** Mr. Luis Aristizábal, Independent Consultant on CBB Management, Entomologist and Specialist on Tropical Agro-Ecology
1:30 pm – 1:45 pm	**Q&A**
1:45 pm – 2:00 pm	**Controlling CBB with the Help of Pruning** Mr. Tom Greenwell, Greenwell Farms, General Manager
2:00 pm – 2:15 pm	**Economics from the Growers' Perspectives** Ms. Suzanne Shriner, Lions Gate Farms, Farm Manager
2:15 pm – 2:30 pm	**Review of CBB Economic Decision Models** Dr. Stuart T. Nakamoto, UH CTAHR, Extension Economist
2:30 pm – 2:45 pm	**Q&A**
2:45 pm – 3:00 pm	**BREAK**
3:00 pm – 3:15 pm	**Optimizing the Use of the Commercially Available Entomopathogenic Fungus, *Beauveria bassiana* GHA to control CBB in the Kona Coffee Growing Region of Hawaii** Dr. Lisa Keith, USDA ARS DKI PBARC, Research Plant Pathologist
3:15 pm – 3:30 pm	**Evaluation of Local Strains of *Beauveria bassiana* to Control the Coffee Berry Borer** Dr. Yobana A. Mariño, UPR, Rio Piedras, Postdoctoral Researcher
3:30 pm – 3:45 pm	**Biological Control of CBB: Next Steps** Dr. Peter Follett, USDA ARS DKI PBARC, Research Entomologist
3:45 pm – 4:00 pm	**Q&A**
4:00 pm - Pau	**Closing Remarks**

Hosted by the Coffee Berry Borer Areawide Program

Cooperative Extension Service
College of Tropical Agriculture and Human Resources
University of Hawai'i at Mānoa

Coffee Breaks Sponsored by Crop Production Services