

## **Kona Cooperative Extension – Events and Announcements Newsletter**

Volume 4-2, April 2022

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Visit <https://www.hawaiicoffeeed.com/events-and-announcements> for additional information on the following events, announcements and more.

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**UH CTAHR Cooperative Extension Offices will be closed on the following days:**

Friday, April 15th, in observance of Good Friday

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### **CTAHR-UHMC Field Day-Workshop: Transitioning Tissue Culture Banana Seedlings to Field at Kula Ag Park lot #16, April 13, 2022**

Aloha Agricultural Partners in Maui -- ,

Presenting Dr. Rosemary Gutierrez-Coarite ([gr6@hawaii.edu](mailto:gr6@hawaii.edu)), of Edible Crops at the Department of Tropical Plant and Soil Science (808-244-3242 ext. 232):

- CTAHR-UHMC Field Day-Workshop: **Transitioning Tissue Culture Banana Seedlings to Field** at Kula Ag Park lot #16, April 13, 2022.

View the event flyer at: <https://bit.ly/3KADmt7>

Mahalo for your ongoing support and partnership with our County of Maui Agricultural Community and me.

Be well, Ka'eo.

Patrick Ka'eo Ornellas  
Agricultural Coordinator & Specialist  
Office of Economic Development  
County of Maui  
808.270.7808 (Direct)  
808.633.5614 (Work Cell)

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### **The Top 10 Things Every Business Needs Online**

#### **Virtual Class**

**Thursday, April 28th**

**5:00 PM - 6:00 PM**

\*No cost to you\*

Get more information - <https://conta.cc/3O5FxHt>

Register Now! - <https://conta.cc/361ZPjK>

These days most businesses realize they really need to have a website in order to be competitive, including brick and mortar businesses. Sadly, many of us have no idea what we need to have on a

website in order to improve business and increases sales. So to help out, we've created this simple class outline to share the top things that have been winners for our clients online.

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### **GOFARM HAWAII: GoFarm Orchard Short Course coming Summer 2022**

Aloha,

We're excited to announce that we are offering a brand new Orchard Short Course this summer! We want to dedicate time to orchard production with a focused 10-week course covering both growing and business topics, from propagation and grafting to orchard layout and financials.

**Dates: June 1 - August 6**

Classes on Wednesday nights (online) 5:30-7:30pm

Saturday field trips to various orchard locations on Oahu 8am-2pm

Cost: \$200

For supplies for the 10-week course

Application form is available here, deadline is May 16.

Register at: <https://bit.ly/3JBHrfk>

View the flyer at:

Please help to spread the word by sharing with your networks.

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### **Talk Story with Coffee Berry Borer Researchers**

Thursdays in April & May

12:00 noon – 1:00 PM

Information & Registration - <https://bit.ly/3usleei>

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### **Hawaii Coffee Association's 27th Annual Conference, Trade Show & Statewide Cupping Competition**

Aloha, HCA Members and Friends!

The registration to our our 27th Annual Conference is now open! - <https://bit.ly/3Ejk9Kb>

Hawaii Coffee Association 27th Annual Conference, Trade Show & 13th Statewide Cupping Competition  
May 19-21, 2022

Kona Outrigger Resort & Spa

Please join us for education, fellowship and fun! We expect to have a vibrant and interactive group of attendees, presenters and exhibitors at this year's event. We've planned interactive workshops on cupping, roasting and grafting. Events include a networking cocktail mixer, an off-site tour, cupping competition awards ceremony and full service dinner. Register today and book your hotel room with our special rate by April 19th!

Conference Schedule and More - <https://bit.ly/3M0VrAW>

### **HCA Coffee Cupping Competition**

Submit your best samples to have them professionally evaluated and scored! Engage in a friendly competition with your fellow producers to help raise the bar for Hawaii-grown coffee! Learn more or register here - <https://bit.ly/37a9ju5>

If you are a business, promoting your products or services throughout the conference brings you closer to the farmers, roasters, and marketers attending the event. With COVID recovery, the introduction of Coffee Leaf Rust to Hawaii, and important issues simmering at the legislature we need your help more than ever!

Please consider lending your support by becoming our Sponsor (<https://bit.ly/3OcwSmA>), Exhibitor (<https://bit.ly/3rLHOy3>) or Silent Auction Donor (<https://bit.ly/3KHUEEQ>). Your generous donations will go a long way toward helping the HCA fulfill our mission.

Thank you for your consideration and we're excited to see you at the upcoming conference!

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### **0525 Virtual Invasive Pest Mini-Conference (@ 9:30 am HST)**

Aloha everyone,

The upcoming Virtual Invasive Pest Mini-Conference is confirmed for May 25, 2022 (Wednesday, @ 9:30 am HST). Please mark your calendars.

Thank you speakers for your willingness to contribute to this mini-conference. Let me know if you need any changes - title, authors, affiliation, and the talk duration. This mini-conference will be announced soon.

#### **Tentative Agenda:**

9:30 – 9:35 AM Welcome Speakers and Participants

9:35 – 9:55 AM Biocontrol of forest weeds. **Tracy Johnson**, Forest Service, United States Department of Agriculture (USDA). (20 talk minutes) <https://www.fs.usda.gov/>

9:55 – 10:20 AM Eradication programs against invasive fruit flies in the Pacific Islands. **Luc Leblanc**, Department of Entomology, Plant Pathology and Nematology, University of Idaho. (25 talk

mins) <https://bit.ly/308sQeG>

10:20 – 10:40 AM Q/A

10:40 – 11:00 AM *Tamarixia* production and biological control of Asian citrus psyllids. **Raju Pandey**, Citrus Research Board, Riverside, California. (20 talk mins) <https://citrusresearch.org/about>

11:00 – 11:25 AM Viruses as parasitoid symbionts and opportunities for fruit fly biological control. **Kelsey Coffman**, DKU US Pacific Basin Agricultural Research Center (PBARC), USDA-ARS. (25 talk mins) <https://bit.ly/3uzKoZx>

11:25 – 11:35 MyIPM Hawaii: Mobile app, fact sheet and management guide for pests in Hawaii. **Angelita Acebes-Doria**, DKU US PBARC, USDA-ARS. (10 mins) <https://www.ars.usda.gov/pacific-west-area/hilo-hi/>

11:35 – 12:00 PM Q/A and Pau

I will keep you all posted. Thank you.

Sincerely,  
Roshan

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### **2022 Maui AgFest & 4-H Livestock Fair**

War Memorial Special Events Field  
Saturday, June 4, 2022  
9 am to 4:30 pm

All the signature events will be back, including the Maui Legacy Pancake Breakfast, Grand Taste, Keiki Zone, 4-H Livestock Show and Auction, Farmers' Market, Education Tent and food booths/food trucks. The event is free, and parking is \$5 per car.

New this year is an easy registration system in order to reduce crowding in popular areas. Attendees can go online to [mauicountyfarmbureau.org](http://mauicountyfarmbureau.org) and schedule a time slot to visit the Keiki Zone and the 4-H Livestock Show. Simply show your registration to enter. As always, attendees can purchase tickets for the Legacy Pancake Breakfast and Grand Taste chefs' event; online sales start May 1.

For all other areas at AgFest, no need to register; they will be wide open to the public. Shop, eat, learn, shop, eat some more! These areas include:

- Farmers' market
- Education tents
- Tractor displays
- Food trucks & food booths
- Eating areas
- Restrooms

Vendors and sponsors are encouraged to join Maui AgFest 2022 by filling out an online application at [mauicountyfarmbureau.org](http://mauicountyfarmbureau.org). For the Grown on Maui Farmers' Market, only product grown on Maui is allowed. New this year is the Made in Maui market for vendors who are official Made in Maui members and including not only agricultural products like Maui Crisps beef jerky and Maui 'Ulu Hummus, but also jewelry, clothing and more.

It's everything you've come to expect from Maui AgFest, coming to you live and in-person on June 4, 2022: mark your calendars now!

-Maui County Farm Bureau

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### **UH: Legal Services for Small Businesses**

#### **University of Hawai'i School of Law Small Business Entrepreneurship Summer Clinic** *Offers Free Legal Services For Small Businesses*

The Clinic seeks small business clients to represent *free of charge* for legal documentation and advice. The type of matters include:

- Business formations (e.g., LLCs, corporations & nonprofits)
- Contract reviews
- Other business-oriented matters

*The clinic does not handle disputes or litigation.* Applicants are asked to proposed a project that can be completed within a few weeks' time this summer. Depending on the project, start dates may be late May or early July.

**Complete the application at <https://bit.ly/3NvnSsc> & submit by April 12 at 5 p.m.**

Any questions, please contact Clinic Instructor H. Shan Wirt at [shanwirt@gmail.com](mailto:shanwirt@gmail.com)

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### **USDA NASS Partner Update - April 2022**

The 2022 Census of Agriculture is about people. Every survey response is essential. Ag census data inform policy, research, assistance programs, ag education, community development and countless more decisions that ultimately affect you, your farm, and neighbors. From cattle ranchers to greenhouse and backyard growers and urban farmers to producers working thousands of acres, every ag producer needs to be represented in the 2022 Census of Agriculture. USDA counts agriculture because agriculture counts. The ag census is a producer's voice, future, and opportunity.

Conducted once every five years, the ag census looks at land use and ownership, operator characteristics, production practices, income, and expenditures. It is a complete count of U.S. farms and ranches and the people who operate them. Even small plots of land – whether rural or urban – count if \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The Census of Agriculture tells the story of American agriculture over time.

Key Dates:

- June 30, 2022 – Sign up for those who do not already receive NASS surveys and censuses ends
- Week of August 1 – official promotional launch
- November 2022 – ag census mails out and data collection begins
- February 6, 2023 – response deadline
- 2024 (TBD) – data release

Find our Partner Tools (i.e. brochures, FAQs, flyers, ads, website banners, etc.) for this Sign-Up to Be Counted phase and more on the NASS census page (<https://bit.ly/3uCQkkG>). Please check there regularly for additional/updated products. Attached is also a PSA script for your consideration.

Thank you for sharing our message! Please let us know, if we can tailor any of our tools for you or if we can create something different for your audiences. Contact: [Jodi.halvorson@usda.gov](mailto:Jodi.halvorson@usda.gov).

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### **Hanai Ai V45 Review**

View the full newsletter at <https://bit.ly/3OeL2DM>

In this issue:

- Sustainable & Organic Research & Outreach News
  - Assessing Yield and Curcuminoid Content for 6 Varieties of Turmeric (*Curcuma longa*) grown on Kaua'i
  - Yield and Quality of Turmeric Grown on Maui
  - Evaluation of Conventional and Organic Insecticides Against Avocado Lace Bug in Hawai'i
  - Intercropping: A Sustainable Strategy for Hawai'i's Small-Farm-Holders
  - Sound Cannons for Bird Deterrence: Regulations and Noise Complaints
  - The Pua Boot Camp: A Demonstration Integrated Multi-Trophic Aquaculture System for Commercial and Restorative Aquaculture Based at a Native Hawaiian Fishpond
  - Reducing Fertilizer Requirements through Sunn Hemp Cover Cropping
  - Three Promising sweet potato varieties for Kaua'i from a 2019 trial
  - Controlled Environment Agriculture for Homeowners
- Publications & Programs
  - Avocado Lace Bug in Hawai'i
  - The Sweet potato Weevils in Hawai'i Their Biology and Control
  - Evaluation of insecticides for the management of rough sweet potato weevil, *Blosyrus asellus* (Coleoptera: Curculionidae) in Hawai'i Island
  - Fertilizers for Trees and Shrubs

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### **The Kohala Center Agricultural Resources Bulletin - April 7, 2022**

View the full bulletin at <https://bit.ly/3KxRd3z>

In this issue:

- Opportunities
    - Short survey for Maui, Molokai, and Lānaʻi farmers and ranchers
    - Learn about federal farm programs in recently updated guide
    - USDA to provide payments to livestock producers impacted by drought or wildfire
    - USDA announces plans for \$250 million investment to support innovative American-made fertilizer
    - Coffee berry borer (CBB) and coffee leaf rust (CLR) subsidy program reminder
    - Enumerators and translators needed to collect agricultural data in Hawaiʻi
    - Students invited to apply for Ecosystem Monitoring Internship
  - Events
    - Hawaiʻi Mushroom Festival - April 16-17
    - Faces of Agriculture: USDA Speaker Series
    - Data Management of Membership in a Cooperative
    - Beekeeping Workshop
  - Production News
    - Read the latest edition of HānaiʻAi
    - Seeds of Wellbeing launches resource website for farmer mental health
    - Limu as food and culture
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