(Russell Galanti)

College of Tropical Agriculture and Human Resources

(Tropical Plant and Soils Sciences) FTE Distribution: 0% I; 0% R; 100% E

Education

<u>Degree</u> <u>University</u> <u>Major</u>

BS Temple University Horticulture Science

MS University of Hawaii at Manoa Tropical Plant and Soil Science

Post-baccalaureate Credits (Fall 2019 to present)

TPSS 415 (2 Credits) (Fall 2019)

PEPS 606 (4 Credits) (Spring 2020)

TPSS 699 (2 Credits) (Fall 2020)

TPSS 699 (2 Credits) (Fall 2022)

TPSS 699 (2 Credits) (Spring 2023)

Professional Appointments

TitleEmployerDates EmployedJunior Extension AgentUniversity of Hawaii at Manoa2019 to present

Courses Taught

Summer, 2019- Landscape Industry Certified Technician Training Program (Certificate Course) (Program Coordinator, Lecturer)

Spring, 2021- East Hawaii Master Gardener Training Program (Certificate Course) (Program Coordinator, Lecturer)

Spring 2022- East Hawaii Master Gardener Training Program (Certificate Course) (Program Coordinator, Lecturer)

Spring 2023- East Hawaii Master Gardener Training Program (Certificate Course) (Program Coordinator, Lecturer)

Publications (reverse chronological order)

Books

N/A

Book Chapters

N/A

Conference Proceedings

- 1. **Galanti, R.**, A. Larrea-Sarmiento, A., X. Wang, A. Olmedo-Velarde, W. Borth, J. Hu. Viruses in Alpinia Species and Their Relationship to Decline in Floriculture Production in Hawaii. International Seminar on Gingers 2023. 2023 March 1-3. Kerala, India.
- 2. **Galanti, R.** Surveying Alpinia Species for Viral Infections and Their Association with Alpinia Decline Disease. Proceedings of the XXI Conference of the Heliconia Society International. 2022 December 5-6. Quindio, Columbia.
- 3. Larrea-Sarmiento, A., **R. Galanti**, X. Wang, A. Olmedo-Velarde, W. Borth, J. Hu. Exploring Alpinia species decline disease and its association with viral infections [abstract]. In: Proceedings of the ISHS XV International Symposium on Virus Diseases of Ornamental Plants. 2021 December 13-17; Virtual: ISHS, 2021. Abstract nr. 32

- 4. Porter, R., J. Lichty, **R. Galanti**, J. Bloese. Utilizing soluble silicon fertilizer to augment traditional Integrated Pest Management (IPM) programs for Hawaii Dendrobium growers [abstract]. In: Proceedings of the Pacific Branch of the Entomological Society of America Branch Meeting; 2021 April 5-7; Virtual: EAS, 2021. Abstract nr. 154219.
- 5. **Galanti, R.**, A. Cho. The Effects of Soil Amendments on Tree Growth, Yield, and Soil Properties in Mature Macadamia integrifolia Orchards. Abstracts of Presentations from the Annual Conference of the American Society for Horticulture Science. 2018 July 31-August 3. Washington DC.
- 6. **Galanti, R.** The Effects of Soil Amendment on Tree Growth, Yield, and Soil Properties in Mature Macadamia integrifolia Orchards. Abstracts From Compost 2019 USCC Conference and Trade Show. 2019 January 28-31. Glendale, AZ.
- 7. **Galanti, R.**, A. Cho, T. Matsumoto, S. Motomura, J. Lichty. Germination of Papaya (Carica papaya L. cv. Kapoho Solo) seed in response to gibberellic acid, potassium nitrate, and heat. Abstracts of Presentations from the Annual Conference of the American Society for Horticulture Science. 2017 September 19-22. Waikoloa, HI.
- 8. **Galanti, R.**, A. Cho. 2017. Evaluating use of the Minolta SPAD-502 chlorophyll meter for nondestructive and rapid sampling of leaf tissue nitrogen in Macadamia integrifolia. 2017 Macadamia International Research Symposium. 2017 September 12-15. Hilo, HI.
- 9. Eisenman, S., J. Caplan, **R. Galanti**, S. Olshevski, S. Eisenman. Contrasting water relations in two frequently occurringurban street trees. 2017 Ecological Society of America Annual Conference. 2017 August 6-11. Portland, OR.
- 10. Cho, A., M. Nagao, **R. Galanti**. Yield Performance of New Macadamia Nut Selections in Kona, Hawaii. Abstracts of Presentations from the Annual Conference of the American Society for Horticulture Science. 2016 August 7-11. Atlanta, GA.
- 11. Eisenman, S., S. Olshevski, **R. Galanti**. Comparing Stomatal Conductance of Street Tree Species in Traditional Tree Pits and Green Infrastructure Storm Water Trenches. Abstracts of Presentations from the Annual Conference of the American Society for Horticulture Science. 2016 August 7-11. Atlanta, GA.
- 12. **Galanti, R.** Water Relations of Trees Growing in a Green Infrastructure (GI) Storm Water Trench. Abstracts of Presentations from the Annual Conference of the American Society for Horticulture Science. 2016 August 7-11. Atlanta, GA.

Refereed Journal Publications

- 1. Larrea-Sarmiento, A., X. Wang, W.B. Borth, R.P. Barone, A. Olmedo-Valerde, M.J. Melzer, J.S.K. Sugano, **R. Galanti**, J.Y. Suzuki, M.M. Wall, J.S. Hu. 2019. First report of bean common mosaic virus infecting flowering ginger (Alpinia purpurate) in Hawaii. Plant Disease. 10.1094/PDIS-06-19-1264-PDN.
- 2. **Galanti,** R., A. Cho, A. Ahmad, J. Mollinedo. 2019. Use of a Chlorophyll Meter for Nondestructive and Rapid Estimation of Leaf Tissue Nitrogen in Macadamia. HortTechnology. 29. 1-6. 10.21273/HORTTECH04276-19.
- 3. Caplan, J., **R. Galanti**, S. Olshevski, S. Eisenman. 2019. Water relations of street trees in green infrastructure tree trench systems. Urban Forestry & Urban Greening. 41. 10.1016/j.ufug.2019.03.016.
- 4. **Galanti, R.**, A. Cho, A. Ahmad, T. Radovich. 2019. Soil Amendments and Soil Profiling Impact on Macadamia Growth and Yield Performance, HortScience, 54(3), 519-527.

Extension Publications

- 1. Lutgen, H. **R. Galanti**, L. Sugiyama, B. Bushe, E. Brill, B. Luiz, L. Keith, C. Mello, R. Myers, Z. Cheng, J. Bloese. Ornamental Pests of Hawaii: Fungal and Nematode Associations and Symptoms on Protea and Leucospermum spp. UH-CTAHR. OF-60.
- 2. Galanti, R., H. Lutgen. Red Ginger Viruses in Hawaii: A symptom Identification Guide. UH-CTAHR. OF-
- 3. **Galanti, R,** A. Larrea-Sarmiento, X. Wang, A. Olmedo-Velarde, W. Borth, J. Hu. 2022. Alpinia purpurata Virome Identification. Bulletin of the Heliconia Society International. Vol. 28 (3-4). ISSN 2576-5507.
- 4. **Galanti, R**, J. Bloese. 2022. Pesticide Compatibility. Jar Testing Before Tank Mixing. UH-CTAHR. PRRF-11
- 5. **Galanti, R.**, J. Lichty Imamura, P. Singleton. 2022. Increasing Anthurium Productivity in Volcanic Cinder, Using Irrigation and Nutrients. UH-CTAHR. OF-123.

- 6. K. Leonhardt, **R. Galanti**. 2021. Stephanotis 'Isabella' and 'Puanani': Superior New Cultivars for Landscape Uses and Cut-Flower Production. UH-CTAHR. OF-55
- 7. **Galanti, R**, H. Lutgen. 2021. Greenhouse and Nursery Sanitation: Tools, Equipment, Workers and Visitors. UH-CTAHR. OF-54
- 8. **Galanti, R**, J. Hu, A. Larrea-Sarmiento, J. Bloese. 2020. Preventing and Controlling Pathogens in Red Ginger (Alpinia purpurata) Cut Flower Production: A better management practice guide. UH-CTAHR. (Reviewed and in publication)
- 9. E. Isele, M. Breen, R. Galanti. 2020. Grafting Cacao. UH-CTAHR. FN-55
- Galanti, R. 2020. Greenhouse and Nursery Sanitation: Irrigation Water and Equipment. UH-CTAHR. PD-118

Landscape Industry Council of Hawaii, Landscape Hawaii Magazine Publications

Issues Published as Lead Editor of the Landscape Hawaii Magazine

- 1. Landscape Hawaii Magazine, July/August 2023- Invasives and Edible Landscapes Issue No. 73
- 2. Landscape Hawaii Magazine, May/June 2023- Sustainability and Design Issue No. 72
- 3. Landscape Hawaii Magazine, March/April 2023- Turf, Golf Courses, Parks Issue No. 71
- 4. Landscape Hawaii Magazine, January/February 2023- Nursery, Fertilizer, Irrigation Issue No. 70
- 5. Landscape Hawaii Magazine, November/December 2022- Contracting and Arboriculture Issue No. 69
- 6. Landscape Hawaii Magazine, September/October 2022- Native Plants/Conference/Certification Issue No. 68
- 7. Landscape Hawaii Magazine, July/August 2022- Invasive/Edible Landscapes Issue No. 67
- 8. Landscape Hawaii Magazine, May/June 2022- Sustainability/Design Issue No. 66
- 9. Landscape Hawaii Magazine, March/April 2022- Turf/Golf Courses Issue No. 65
- 10. Landscape Hawaii Magazine, January/February 2022- Nursery, Fertilizers, Irrigation Issue No. 64
- 11. Landscape Hawaii Magazine, November/December 2021- Contracting / Arboriculture Issue No. 63
- 12. Landscape Hawaii Magazine, September/October 2021- Native Plants/Conference/Certification Issue No. 62
- 13. Landscape Hawaii Magazine, July/August 2021- Invasive/Edible Landscapes Issue No. 61
- 14. Landscape Hawaii Magazine, May/June 2021- Sustainability/Design Issue No. 60
- 15. Landscape Hawaii Magazine, March/April 2021- Turf/Golf Courses Issue No. 59
- 16. Landscape Hawaii Magazine, January/February 2021- Nursery, Fertilizers, Irrigation Issue No. 58
- 17. Landscape Hawaii Magazine, November/December 2020- Native Plants/Conference/Certification Issue No. 57
- 18. Landscape Hawaii Magazine, September/October 2020- Women/Diversity Issue No. 56
- 19. Landscape Hawaii Magazine, July/August 2020- Sustainability/Design Issue No. 55
- 20. Landscape Hawaii Magazine, March/April 2020- Turf/Golf Courses Issue No. 53

Articles Written for the Hawaii Landscape Magazine

- 1. **Galanti, R.** Summarizing results of commercially available bermudagrass tested by the National Turfgrass Evaluation Program. Issue No. 71, Mar/Apr 2023.
- 2. Galanti, R. Synthetic Turf. Issue No. 53, Mar/Apr 2020
- 3. Galanti, R. Reviewing Glyphosate Use in Hawaii. Issue No. 52, Jan/Feb 2020
- 4. Galanti, R. Understanding and Controlling Hibiscus Erineum Mite. Issue No 52, Jan/Feb 2020.
- 5. Galanti, R. Landscape Industry Certified Technician Training. Issue No. 51, Nov/Dec 2019.

Other publications

News Articles

- 1. **Galanti, R.** 2021. The Show Must GROW On. CTAHR Notes. https://cms.ctahr.hawaii.edu/NewsLetter/ArtMID/525 74/ArticleID/1995/The-Show-Must-GROW-On
- 2. **Galanti, R.** 2020. Grow Flowers You Can Eat At Home. CTAHR Notes. https://www.hawaii.edu/news/2020/04/17/g row-flowers-you-can-eat/

- 3. **Galanti, R**. 2020. Edible Flowers? Yes! CTAHR Notes. https://cms.ctahr.hawaii.edu/fcs/About/NewsArticles/edible-flowers-yes
- 4. **Galanti**, **RGalanti**. 2019. A Tale of Two Disciplines. CTAHR Notes. https://cms.ctahr.hawaii.edu/ce/NewsEvents/PgrID/58818/PageID/3/artmid/58601/articleid/1415

Impact Statements

- 1. A. Ahmad, KH. Wang, J. Uyeda, S. Wages, E. Kirk, R. Guttierrez-Coarite, J. Silva, J. Hawkins, T. Radovich, **R. Galanti**, K. Tavares, J. Sugano. 2023. Revitalizing the Declining Hawaii Banana Industry via Statewide Extension Program and Technology Transfer to Local Growers. Cooperative Extension Impact Statements.
- 2. **Galanti, R.** 2020. Surveying and Mitigating Red Ginger Decline. CTAHR. Cooperative Extension Impact Statements.

Extension Videos

- Galanti, R. May 2023 Low Elevation Leucospermum Variety Trial. 2023 https://youtu.be/MbO 70DOsRM
- 2. **Galanti, R.** Removing and Installing Greenhouse Plastic Roofing. 2022. https://www.youtube.com/watch?v=CgknwcwWgOU
- 3. **Galanti, R**, T. Radovich, E. Collier. 2020. Ulu Pruning. https://gms.ctahr.hawaii.edu/video.aspx?aid=37&moid=670 92
- 4. M. Berthold, **R. Galanti**. 2020. A Little Sunshine For Our Frontline Fighters. https://www.youtube.com/watch?v=3T3fWJNz1ak&ab_channel=CTAHR
- 5. **Galanti, R.**, K. Yoshinaga. 2019. KHON2 Get Dirty: What is an Extension Agent? https://www.khon2.com/news/get-dirty-what-is-an-extension-agent/

Other Videos

- 1. **Galanti, R.** Low Elevation Leucospermum Variety Trial Webinar. 2023. https://youtu.be/Ty3sKN-sXpY
- 2. **Galanti, R.** MG Training Class 2023- Invasives and Weed Management. 2023. https://youtu.be/aEZXcjb_Gil
- 3. **Galanti, R.** MG Training Class 2023- Turfgrass and Lawn Management. 2023. https://youtu.be/ha6 QNRN qw
- 4. **Galanti, R.** MG Training Class 2023- Diseases and Diagnostics. 2023. https://youtu.be/9v48V2 k vs
- RGalanti, R. MG Training Class 2023- Vegetable Crops. 2023. https://youtu.be/-qytuXUuD0g
- 6. **RGalanti, R.** MG Training Class 2023- Agroforestry. 2023. https://youtu.be/qc6MvOf95f1
- 7. **Galanti, R.** MG Training Class 2023- Entomology. 2023. https://youtu.be/8Shq-eB92hc
- 8. **Galanti, R.** MG Training Class 2023-Tree Fruit Crops. 2023. https://youtu.be/4mLj90-r3EU
- 9. **Galanti, R.** MG Training Class 2023- Ornamental Plants, Orchids, Home Gardening. 2023. https://youtu.be/jxigtjZNx2M
- 10. **Galanti, R.** MG Training Class 2023-Organic Gardening and Cover Crops. 2023. https://youtu.be/Bl63_MAKoRg
- 11. **Galanti, R**. MG Training Class 2023- Big Island Soils Lecture. 2023. https://youtu.be/mIY8HBCzyxE
- 12. **Galanti, R.** MG Training Class 2023- Plant Propagation. 2023. https://youtu.be/0-XQBAqimlw
- 13. Galanti, R. MG Training Class 2023- Intro and Basic Botany. 2023.

- https://youtu.be/CVUnMB2MJJ0
- 14. **Galanti, R.** Master Gardener Training 2022: Sustainable and Organic Agriculture. 2022. https://www.youtube.com/watch?v=r6cHSmwtyFc&t=17s
- 15. Galanti, R. Viruses in Red Ginger: Update 2022. 2022.
- 16. https://www.youtube.com/watch?v=CK1h1stbXoI&t=16s
- 17. **Galanti, R.** Master Gardener Training 2022: Plant Disease and Diagnostics. 2022. https://www.youtube.com/watch?v=YtN8ZSn9cd4
- 18. **Galanti, R.** Master Gardener Training 2022: Pesticide and Food Safety. 2022. https://www.youtube.com/watch?v=8mYtZ8gS498
- 19. **Galanti, R.** Master Gardener Training 2022: Fruit Crops. 2022. https://www.youtube.com/watch?v=i68aPF6Wubg&t=8022s
- 20. Galanti, R. Master Gardener Training 2022: Entomology. 2022.
- 21. https://www.youtube.com/watch?v=m18-fjlDOl0
- 22. **Galanti, R.** Floriculture and Nursery Seminar Series: Scouting and Monitoring Pests. 2022. https://www.youtube.com/watch?v=65shmym9nDY&t=2s
- 23. **Galanti, R.** Master Gardener Training 2022: Turf and Lawn Management. 2022. https://www.youtube.com/watch?v=mZ2-aWf3Jus
- 24. **Galanti, R**Master Gardener Training 2022: Plant Propagation. 2022. https://www.youtube.com/watch?v=ujn5yWxf8_Q&t=8512s
- 25. **Galanti, R.** Master Gardener Training 2022: Vegetable Crops. 2022. https://www.youtube.com/watch?v=75k4B-qJyDg
- 26. **Galanti, R.** Master Gardener Training 2022: East Hawaii Soils Lecture. 2022. https://www.youtube.com/watch?v=NKKijyOx_iw&t=1s
- 27. **Galanti, Rnti.** Master Gardener Training 2022: Ornamental Crops. 2022. https://www.youtube.com/watch?v=PQrLxrUodrg
- 28. **Galanti, R.** Master Gardener Training 2022: Invasive Species and Weed Management. 2022. https://www.youtube.com/watch?v=f5r3XM0sdAA
- 29. **Galanti, R.** Virus Free Banana Tissue Culture and Production in Hawaii. 2022. https://www.youtube.com/watch?v=wksaKPSkjIM&t=7s
- 30. Galanti, R. Master Gardener Info Session: Devil Weed Identification. 2021.
- 31. https://www.voutube.com/watch?v=kvo 26OuP4I&t=16s
- 32. H. Lutgen, **R. Galanti.** LICH Webinar Series October 2021: Native Plants. 2021. https://youtu.be/WhspFCwvGU4
- 33. **Galanti, R.** Floriculture and Nursery Webinar Series 2021: Tissue Culture Basics. 2021. https://youtu.be/WBcGra CDwJY
- 34. Galanti, R. Master Gardener Info Session: Avocado Lacebug in Hawaii. 2021.
- 35. https://youtu.be/b28rUS-TmD4
- 36. Galanti, R. Mushrooms in Hawaii. 2021. https://youtu.be/ D https://youtu.be/ https://youtu.be/
- 37. **Galanti, R.** 2021 Master Gardener Training Class 14, Disease ID and Management. 2021. https://youtu.be/sutWZ VAiO6E
- 38. Galanti, R. 2021 Master Gardener Training Class 11, Turfgrass. 2021. https://youtu.be/vMSE_-lU9zg
- 39. **RGalanti, R**. 2021 Master Gardener Training Class 13, Native Plants. 2021. https://youtu.be/4-bMiXqYWwU
- 40. **RGalanti, R.** 2021 Master Gardener Training Class 12, Agroforestry. 2021. https://youtu.be/nYnsBYvP_wI
- 41. **Galanti, R**. 2021 Master Gardener Training 2021 Class 10, Pesticide and Food Safety. 2021. https://youtu.be/vrUo NaEk478
- 42. **Galanti, R**. 2021 Master Gardener Training Class 9, Ornamental Plants. 2021. https://youtu.be/jtMvV_ayv88
- 43. **RGalanti, R.** 2021 Master Gardener Training Class 8, Invasive Species and Weeds. 2021. https://youtu.be/lXe-M7 Fmq4
- 44. **Galanti, R.** 2021 Master Gardener Training Class 7, Organic Farming. 2021. https://youtu.be/G-juqKLu96c
- 45. **Galanti, R**. 2021 Master Gardener Training Class 6, Entomology and IPM. 2021. https://youtu.be/GsRmX8czwvM

- 46. **Galanti, R.** 2021 Master Gardener Training Class 4, Tropical Fruit and Nuts. 2021. https://youtu.be/Og1OCZxeM 4
- 47. **Galanti, R.** LICH Webinar Series February 2021: Nurseries, Fertilizers, and Irrigation. 2021. https://youtu.be/wZo2a e71taE
- 48. **Galanti, R**2021 Master Gardener Training Class 2, Plant Propagation. 2021. https://youtu.be/EKJ-EHO0UOO
- 49. Galanti, R. LICH Webinar Series December 2020: Native Plants. https://youtu.be/87QRCOPn-dk
- 50. Hawaii Floriculture and Nursery Association. 2020. Hawaii Flowers. https://www.youtube.com/watch?v=om1tastfTWk&ab_channel=HawaiiOrnamentalExtensionProgram
- 51. **Galanti, R**. 2020. Red Flowering Ginger Disease Seminar. Hilo, HI. https://www.youtube.com/watch?v=jLtcr6KLI9s

Extension Websites and Social Media

- 1. J. Laforest, G., Schnabel, T. Daniel, K. Patel, M. Wright, R. Myers, A. Acebes-Doria, L. Kieth, J. Bloese, C. MCcarty, **R. Galanti**, R. Manandhar, P. Follett, C. Streit, R. Gutierrez. *MyIPM*. [Mobile App and Website] https://myipm.app/hawaii/
- 2. https://www.facebook.com/HIflowersandfoliage . Created by Russell Galanti in 2019. Social Media Account for the Hawaii Ornamental Extension Program.
- 3. https://hiornamentalextension.weebly.com/ . Created by **Russell Galanti** in 2022. Website for the Hawaii and Oahu County Ornamental Extension Program.

Outreach Events Organized

- 1. Statewide CTAHR Landscape Training: Plant Science for the Landscape Industry: Plant Parts and Functions. June 27, 2023. Online Zoom Webinar.
- 2. Big Island CTAHR Landscape Training: Plant Science for the Landscape Industry: Plant Parts and Functions. June 24, 2023. Online Zoom Webinar.
- 3. 2023 Landscape Continuing Education Hands-On Training Program: Irrigation Design and Principles. June 10, 2023. Kalaemano Interpretive Center.
- 4. Statewide Low Elevation Tolerant Leucospermum Variety Trial Webinar and Virtual Field Day. May 31, 2023. Online Zoom Webinar.
- 5. Oahu Low Elevation Tolerant Leucospermum Variety Trial Field Day and Seminar. May 20, 2023. Pearl City Urban Garden Center and Two Bees Farm.
- 6. CTAHR Landscape Training: Residential Landscape Irrigation Troubleshooting, Service and Maintenance. May 17, 2023. Pearl City, HI.
- 7. EHMG Training Program 2023, Class 13: Turgrass and Lawn Management May 5, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 8. EHMG Training Program 2023, Class 12: Food Safety April 28, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 9. Cut Foliage Eucalyptus Field Day: Kauai. April 24, 2023. Kauai Agricultural Research and Extension Station
- 10. EHMG Training Program 2023, Class 11: Invasives and Weed Management April 21, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 11. EHMG Training Program 2023, Class 10: Plant Disease and Diagnostics April 14, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 12. Maui CTAHR CES Eucalyptus Seminar and Plant Distribution. April 10, 2023. Kahalui Cooperative Extension Office
- 13. EHMG Training Program 2023, Class 9: Vegetable Crops April 6, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 14. EHMG Training Program 2023, Class 8: Agroforestry Practices March 31, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 15. Farm Service Agency USDA NASS Ag Statistics Training. March 29, 2023. Komohana Research and Extension Center

- 16. EHMG Training Program 2023, Class 7: Entomology and Integrated Pest Management March 24, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 17. EHMG Training Program 2023, Class 6: Tropical Fruit and Nut Trees March 17, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 18. EHMG Training Program 2023, Class 5: Native Plants March 10, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 19. CTAHR Cooperative Extension Oahu Island Eucalyptus Trial Seminar and Field Day. March 6, 2023. Pearl City Urban Garden Center and Leeward Community College
- 20. EHMG Training Program 2023, Class 4: Ornamental Crops March 3, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 21. EHMG Training Program 2023, Class 3: Composting and Organic Gardening February 24, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 22. EHMG Training Program 2023, Hilo Soils and Nutrition Management February 22, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 23. EHMG Training Program 2023, Class 2: Plant Propagation February 17, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 24. EHMG Training Program 2023, Class 1: Basic Botany February 10, 2023. Komohana Research and Extension Center and Online Zoom Webinar.
- 25. ISA Certified Arborist Exam. Feburary 4, 2023. Komohana Research and Extension Center.
- 26. TPSS Departmental Retreat, Morning Session: Extension and research Synergy. January 6, 2023. Waimanalo Research Station.
- 27. ISA Certified Arborist Exam Prep: Hands On Workshop. November 19, 2022. Lavaloha Chocolate Farm
- 28. CTAHR Cooperative Extension Workshop. Pruning in the Landscape. November 6, 2022. Komohana Research and Extension Center.
- 29. Ninth Annual Landscape Management Conference UH Cooperative Extension and Landscape Industry Council of Hawaii Booth. October 28, 2023. Westin Hapuna Beach Hotel.
- 30. HFNA Wedding Celebrations 2022: How to Say 'I Do' with Hawaiian Flowers & Foliage. October 6-8, 2022. Hilo Hawaiian Hotel.
- 31. Master Gardener Info Session: Kalo on the Big Island. September 20, 2022. Komohana Research and Extension Center.
- 32. HFNA Annual Research Webinar 2022. September 16, 2022. Komohana Research and Extension Center.
- 33. Cacao Grafting Workshop. August 30, 2022. Komohana research and Extension Center.
- 34. HFNA Oahu Breeders and Growers Forum. August 18, 2022. Magoon research Station.
- 35. HFNA Big Island Breeders and Growers Forum. August 12, 2022. Komohana Research and Extension Center.
- 36. Hilo Orchid Society Annual Orchid Show UH-CTAHR and Master Gardener Booth. July 29-31, 2022. Edith Kanaka'ole Stadium.
- 37. UH Cooperative Extension Field Day. May 12, 2022. Waiakea Research Station.
- 38. EHMG Training Program 2022, Class 14: Organic Gardening & Cover Crops May 6, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 39. EHMG Training Program 2022, Class 13: Agroforestry Practices April 29, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 40. EHMG Training Program 2022, Class 12: Plant Disease and Diagnostics. April 22, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 41. EHMG Training Program 2022, Class 11: Food & Pesticide Safety. April 14, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 42. EHMG Training Program 2022, Class 10: Tropical Fruit & Nut Trees. April 8, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 43. EHMG Training Program 2022, Class 9: Entomology & Integrated Pest Management. April 1, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 44. EHMG Training Program 2022, Class 8: Turfgrass & Lawn Management. March 24, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 45. Floriculture and Nursery Webinar Series: Scouting and Monitoring for Insect Pests. March 29, 2022. Online, Zoom Webinar.
- 46. Master Gardener Info Session: Banana Bunchy Top Virus Free Tissue Culture and Production in Hawaii. February 22, 2022. Online, Zoom Webinar.

- 47. EHMG Training Program 2022, Class 7: Plant Propagation. March 18, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 48. EHMG Training Program 2022, Class 6: Vegetable Crops. March 11, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 49. EHMG Training Program 2022, Class 5: March 4, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 50. EHMG Training Program 2022, Class 4: Invasives & Weed Management. February 25, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 51. EHMG Training Program 2022, Class 3: Native Plants. February 18,2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 52. EHMG Training Program 2022, Class 2: Soils & Nutrition Management. February 16, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 53. EHMG Training Program 2022, Class 1: Basic Botany and Introduction The UH Master Gardener Program and Komohana Research Station. February 11, 2022. Komohana Research and Extension Center and Online Zoom Webinar.
- 54. Update on Red Ginger Virome Webinar. January 21, 2022. Online, Zoom Webinar.
- 55. HFNA Wedding Celebrations 2021: How to Say 'I Do' with Hawaiian Flowers & Foliage Webinar & Trade Show. November 19-21, 2021. Komohana Research and Extension Center.
- 56. Master Gardeners Info Session: Devilweed Identification and Management. November 5, 2021. Online, Zoom Webinar.
- 57. LICH Webinar Series, Issue No. 62. October 19, 2021. Online, Zoom Webinar
- 58. Master Gardeners Info Session: Avocado Lace Bug Management. October 1, 2021. Online, Zoom Webinar
- 59. CTAHR Annual Ornamental Field Day 2021. September 30, 2021. CTAHR Waiakea Research Station
- 60. HFNA Annual Research Webinar 2021. September 29, 2021. Online, Zoom Webinar
- 61. LICH Webinar Series, Issue No. 61. August 17, 2021. Online, Zoom Webinar
- 62. 2021 Floriculture and Nursery Seminar Series: Tissue Culture Basics. August 10, 2021. Online, Zoom Webinar
- 63. Master Gardener Info Session: Cacao Varieties and Scion Collection. August 10, 2021. Komohana Research and Extension Center.
- 64. 2021 Floriculture and Nursery Seminar Series: Sanitation and Cultural Practices. July 6, 2021. Online, Zoom Webinar
- 65. 2021 Floriculture and Nursery Seminar Series: Economics/Recordkeeping continued: Introduction to recordkeeping and a cost estimator for cut ornamentals. June 15, 2021. Online, Zoom Webinar
- 66. 2021 Floriculture and Nursery Seminar Series: Economics/Record Keeping: Introduction to recordkeeping and a cost estimator for potted ornamentals. June 8, 2021. Online, Zoom Webinar
- 67. EHMG Training Program 2021, Class 14: Plant Disease and Diagnostics. May 14, 2021. Online, Zoom Webinar
- 68. EHMG Training Program 2021, Class 13: Native Plants. May 7, 2021. Online, Zoom Webinar.
- 69. EHMG Training Program 2021, Class 12: Agroforestry Practices. April 30, 2021. Online, Zoom Webinar
- 70. EHMG Training Program 2021, Class 11: Turfgrass & Lawn Management. April 23, 2021. Online, Zoom Webinar
- 71. EHMG Training Program 2021, Class 10: Food & Pesticide Safety. April 16, 2021. Online, Zoom Webinar
- 72. 2021 University of Hawaii Turfgrass and Landscape Pest Management Series: Grassy weed control at West Loch golf course, case history with 200 gallon sprayer with 20ft. boom. April 13, 2021. Online, Zoom Webinar
- 73. EHMG Training Program 2021, Class 9: Ornamental Crops. April 9, 2021. Online, Zoom Webinar
- 74. 2021 University of Hawaii Turfgrass and Landscape Pest Management Series: Management of several important turfgrass and golf course pests in Hawaii: take-all patch, mini ring, frit fly, and rover ant. April 6, 2021. Online, Zoom Webinar
- 75. EHMG Training Program 2021, Class 8: Weed Management. April 1, 2021. Online, Zoom Webinar
- 76. EHMG Training Program 2021, Class 7: Organic Gardening & Cover Crops. March 25, 2021. Online, Zoom Webinar
- 77. Master Gardener Food Safety Training Class. March 22, 2021. Online, Zoom Webinar
- 78. STATEWIDE MASTER GARDENER Training Program 2021, Class 6: Entomology and Integrated Pest Management. March 19, 2021. Online, Zoom Webinar
- 79. EHMG Training Program 2021, Class 5: Vegetable Crops. March 12, 2021. Online, Zoom Webinar

- 80. EHMG Training Program 2021, Class 4: Tropical Fruit & Nut Trees. March 5, 2021
- 81. EHMG Training Program 2021, Class 3. February 26, 2021. Online, Zoom Webinar.
- 82. EHMG Training Program 2021, Class 2. February 19, 2021. Online, Zoom Webinar.
- 83. LICH Webinar Series, Issue 59. February 16, 2021. Online, Zoom Webinar
- 84. EHMG Training Program 2021, Class 1. February 12, 2021. Online, Zoom Webinar.
- 85. LICH Webinar Series, Issue 58. December 14, 2020. Online, Zoom Webinar
- 86. HFNA Research Webinar. October 30, 2020. Online, Zoom Webinar
- 87. Master Gardener Cacao Workshop. October 17, 2020. Komohana Research and Extension Center
- 88. LICH Webinar Series, Issue 57. October 13, 2020. Online, Zoom Webinar
- 89. LICT Irrigation Exterior Test Prep. September 26, 2020. Online, Zoom Webinar
- 90. Plant Propagation Partnership (P3) Teacher's Webinar, September 23, 2020, Zoom Webinar
- 91. LICT Irrigation Exterior Test Prep. September 19, 2020. Online, Zoom Webinar
- 92. LICT Irrigation Exterior Test Prep. September 12, 2020. Online, Zoom Webinar
- 93. Update on the Red Ginger Virus and Disease Complex. March 27, 2020. Online, Zoom Webinar
- 94. Principles of Proper Pruning for the Landscape. February 22, 2020. Waimanalo Research Station
- 95. Ag Day at the Capitol Extension Booth. February 5, 2020. Hawaii State Capitol
- 96. CTAHR Day Extension Booth. January 31, 2020. UH Manoa Campus
- 97. Native Plant Seminar. January 23, 2020. Urban Garden Center Classroom
- 98. Big Island Seminar Update on Ornamental Ginger Disease Complex. January 13, 2020. Komohana Research and Extension Center.
- 99. Variety Showcase Extension Booth. November 25, 2019. Kapiolani Community College
- 100. Kauai Seminar Update on Ornamental Ginger Disease. November 19, 2019. Kauai Landscape and Nursery
- 101.Landscape Industry Council of Hawaii Annual Conference 2019. October 14, 2019. Hawaii Convention Center.
- 102. Agday Seminar 2019. September 21, 2019. Brigham Young University.
- 103. Hawaii State Farm Fair Extension Booth. July 13-14, 2019. Kualoa Ranch.
- 104. Wedding Celebrations 2019. June 26-27, 2019. FloraDec Sales
- 105. Parade of Farms Booth. May 4, 2019. Kahumana Farms
- 106. Plantlet Propagation Partnership (P3) Teachers' Workshop. April 24, 2019. Honolulu Daniel K. Inouye International Airport Interisland Terminal 7th Floor Conference Room

Leadership Roles (Committees, Boards, Advisory, etc.)

University and Professional

- 1. Temporary Entomologist Specialist in Ornamentals Search Committee. 2019. CTAHR TPSS Dept.
- Oahu Urban Horticulture Extension Agent Search Committee. 2019. CTAHR TPSS Dept.
- 3. Kauai Ornamental Extension Agent Search Committee. 2019. CTAHR TPSS Dept.
- 4. Advisor. Advisory Council to CTAHR Office of Communication Services. 2020. CTAHR OCS
- 5. Ornamental Extension Faculty Working Group. 2020-present. CTAHR TPSS Dept.
- 6. Master Gardener Coordinator Faculty Working Group. 2020-present. CTAHR TPSS Dept.
- 7. Oahu Ornamental Extension Agent Search Committee. 2022-2023. CTAHR TPSS Dept.
- 8. Maui County Urban Horticulture Agent Search Committee. 2022-2023. CTAHR TPSS Dept.
- 9. GoFarm Advisory Panel. 2022-2023. GoFarm Hawaii.
- 10. TPSS Department Operational Goal #3 Committee. 2023. CTAHR TPSS Dept.
- 11. CTAHR PEARS Guiding Committee. 2023. CTAHR

External

- 1. Editor. Hawaii Landscape Magazine. 2019-2023. Landscape Industry Council of Hawaii
- 2. Board Member. 2019-2020. East Hawaii Farm Bureau
- 3. Board Member. 2019-2020. Oahu Nursery Growers Association
- 4. Board Advisor. 2019-Present. Landscape Industry Council of Hawaii
- 5. Board Member. 2019-2020. Pearl City High School Technology Advisory Board
- 6. Board Advisor. 2019-2020. Tropical Orchid Growers Association of Hawaii
- 7. Board Advisor. 2019-2020. Waimanalo Agriculture Association

- 8. Board Advisor. 2019-Present. Hawaii Floriculture and Nursery Association
- 9. Board Member. 2020-Present. Woody Plant Crop Germplasm Committee
- 10. Board Advisor. 2022-Present. Hawaii Island Landscape Association.

Graduate Students

 $\begin{array}{ccc} \underline{\text{Category}} & \underline{\text{Current Number of Students}} & \underline{\text{Number Graduated (Career)}} \\ N/A & N/A & N/A & \end{array}$

Grant Support

1. <u>Title of Grant:</u> Ornamental Ginger: Statewide Quarantine Virus Survey and Causal Agent Identification for

Crop Decline

Source of Grant: HDOA

Total Dollar Value (Your share of the grant value): \$121,470

Dates of Grant: 04/15/2019-04/14/2020

Role (PI, CoPI): PI

2. <u>Title of Grant:</u> NewGermplasm17

Source of Grant: HDOA

Total Dollar Value (Your share of the grant value): \$20,320

Dates of Grant: 05/01/2017-04/30/2020

Role (PI, CoPI): CoPI

3. Title of Grant: Best Management Practices Program for Plant Quarantine Security of Hawaii's Tropical

Flowers and Foliage

Source of Grant: USDA APHIS

Total Dollar Value (Your share of the grant value): \$175,000

Dates of Grant: 10/01/2019-09/31/2020

Role (PI, CoPI): CoPI

4. <u>Title of Project</u>: Addressing Statewide Issues in the Ornamental Crop and Landscaping Industries

Source of Grant: Smith Lever Funds for Statewide POWs Total Dollar Value (Your share of the grant value): \$11,800

Dates of Project: 10/01/2020-9/30/2022

Role (PI, CoPI): PI

5. <u>Title of Grant:</u> Evaluation and Promotion of Heat Tolerant Protea Cultivars to Increase Statewide Grower Adoption

Source of Grant: HDOA

Total Dollar Value (Your share of the grant value): \$20,672

Dates of Grant:01/01/2021-12/31/2022

Role (PI, CoPI): PI

6. <u>Title of Grant:</u> Evaluating and Promoting Heat Tolerant Protea Cultivars to Increase Growth and Adoption

in the Floriculture Industry

Source of Grant: Association of Specialty Cut Flower Growers

Total Dollar Value (Your share of the grant value): \$1,600

Dates of Grant:01/01/2021-12/31/2021

Role (PI, CoPI): PI

7. Title of Grant: Increasing production of novel floriculture products for import and replacement

Source of Grant: Hawaii County R&D Office

Total Dollar Value (Your share of the grant value): \$10,909

Dates of Grant:04/06/2021-06/30/2022

Role (PI, CoPI): PI

8. <u>Title of Grant:</u> Increasing Production and Distribution of Eucalyptus and Other Myrtaceae Products

Source of Grant: HDOA

Total Dollar Value (Your share of the grant value): \$27,500 (\$10,813)

Dates of Grant: 06/21/2021-06/22/2022

Role (PI, CoPI): CoPI

9. <u>Title of Grant:</u> Examining Korean Natural Farming in Hawaii Floriculture and Foliage: Year 2

Source of Grant: Hawaii County R&D

Total Dollar Value (Your share of the grant value): \$19,060

Dates of Grant: 7/1/2021-06/30/2022

Role (PI, CoPI): CoPI

10. Title of Grant: Best Management Practices Program for Plant Quarantine Security of Hawaii's Tropical

Flowers and Foliage: Year 2 Source of Grant: USDA APHIS

Total Dollar Value (Your share of the grant value): \$97,000

Dates of Grant: 8/1/2021-07/30/2022

Role (PI, CoPI): CoPI

11. Title of Grant: Improving the Sustainable Production of Hawaii's Ornamental Industry through Precision

Nutrient Management

Source of Grant: HDOA Specialty Crop Block Grant

Total Dollar Value (Your share of the grant value): \$39,885

Dates of Grant: 3/1/2022-02/29/2024

Role (PI, CoPI): CoPI

12. Title of Project: Cataloguing and Managing Orchid Diseases in Hawaii

<u>Source of Grant:</u> Smith Lever Funds for Statewide POWs <u>Total Dollar Value (Your share of the grant value):</u> \$11,800

Dates of Project: 10/01/2022-09/30/2024

Role (PI, CoPI): PI

Presentations at Conferences/ Events

1. Title: Plant Science for the Landscape Industry: Plant Parts and Functions

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: Statewide CTAHR Landscape Training: Plant Science for the Landscape Industry

<u>Location</u>: Online, Zoom webinar <u>Date of Event</u>: June 27, 2023

2. <u>Title</u>: Plant Science for the Landscape Industry: Plant Parts and Functions

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: Big Island CTAHR Landscape Training: Plant Science for the Landscape Industry

<u>Location</u>: Online, Zoom webinar Date of Event: June 24, 2023

3. <u>Title</u>: Update on Low Elevation Tolerant Leucospermum on Oahu

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: Statewide Low Elevation Tolerant Leucospermum Variety Trial Webinar and Virtual Field

Day

<u>Location</u>: Online Zoom Webinar <u>Date of Event</u>: May 31, 2023

4. <u>Title</u>: Update on Low Elevation Tolerant Leucospermum on Oahu

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: Oahu Low Elevation Tolerant Leucospermum Variety Trial Field Day and Seminar

Location: . Pearl City Urban Garden Center and Two Bees Farm

Date of Event: May 20, 2023

 <u>Title</u>: Current results from the Eucalyptus Variety Trial at Waiakea Research Station and Leeward Community College

<u>Authors (put an asterisk on the presenter):</u> Russell Galanti* <u>Name of Event</u>: Cut Foliage Eucalyptus Field Day: Kauai <u>Location</u>: Kauai Agricultural Research and Extension Station

Date of Event: April 24, 2023

6. <u>Title</u>: Current results from the Eucalyptus Variety Trial at Waiakea Research Station and Leeward Community College

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: CTAHR CES Eucalyptus Seminar and Plant Distribution

Location: Kahalui Cooperative Extension Office

Date of Event: April 10, 2023

7. <u>Title</u>: Current results from the Eucalyptus Variety Trial at Waiakea Research Station and Leeward Community College

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: CTAHR Cooperative Extension Oahu Island Eucalyptus Trial Seminar and Field Day

Location: Pearl City Urban Garden Center and Leeward Community College

Date of Event: March 6, 2023

8. <u>Title</u>: Ornamental Crops

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: Statewide Master Gardener Training Program 2023 <u>Location</u>: Komohana Research and Extension Center and Online, Zoom

Date of Event: March 3, 2023

9. <u>Title</u>: Alpinia Species and Their Relationship to Decline in Floriculture Production in Hawaii

Authors (put an asterisk on the presenter): Russell Galanti*, A. Larrea-Sarmiento, A., X. Wang, A.

Olmedo-Velarde, W. Borth, J. Hu

Name of Event: International Seminar on Gingers 2023.

<u>Location</u>: Online, Zoom Date of Event: March 2, 2023

10. <u>Title</u>: Basic Botany and Introduction The UH Master Gardener Program and Komohana Research Station <u>Authors (put an asterisk on the presenter):</u> Russell Galanti*

Name of Event: Statewide Master Gardener Training Program 2023

Location: Komohana Research and Extension Center and online, Zoom

Date of Event: February 10, 2023

11. <u>Title</u>: Surveying Alpinia species for viral infections and their association with Alpinia decline disease Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: XXI International Heliconia Conference

<u>Location</u>: Botanical Garden of Quindio <u>Date of Event</u>: December 5, 2022

12. Title: Hawaii Island TPSS Faculty Overview

Authors (put an asterisk on the presenter): Russell Galanti*, Kylie Tavares, Noa Lincoln, Sharon

Motomura-Wages, Andrea Kawabata, Ty McDonald

Name of Event: TPSS November Faculty Meeting

Location: Online, Zoom

Date of Event: November 10, 2022

13. <u>Title</u>: Update on Low Elevation Tolerant Leucospermum on Oahu

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: HFNA Research Seminar

Location: Komohana Research and Extension Center

Date of Event: September 16, 2022

14. <u>Title</u>: Current results from the Eucalyptus Variety Trial at Waiakea Research Station and Leeward

Community College

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: HFNA Research Seminar

Location: Komohana Research and Extension Center

Date of Event: September 16, 2022

15. Title: Floriculture Trials on Oahu and Big Island

<u>Authors (put an asterisk on the presenter):</u> Russell Galanti* <u>Name of Event</u>: AgXcel Cutflower/Agroflorist Webinar

<u>Location</u>: Online, Zoom Webinar <u>Date of Event</u>: August 17, 2022

16. Title: Updates on Eucalyptus Trials at Waiakea Research Station

<u>Authors (put an asterisk on the presenter):</u> Russell Galanti* Name of Event: UH-CTAHR Cooperative Extension Field Day

<u>Location</u>: Waiakea Research Station Date of Event: May 12, 2022

17. Title: International Trainee Seminar Series

Authors (put an asterisk on the presenter): Russell Galanti*
Name of Event: International Trainee Seminar Series

<u>Location</u>: Online, Zoom Webinar Date of Event: March 30, 2022

18. Title: Basic Botany and Introduction The UH Master Gardener Program and Komohana Research Station

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: Master Gardener Training Class 1

Location: Komohana research and Extension Center and Online Zoom Webinar

Date of Event: February 11, 2022

19. Title: Red Ginger Disease Complex

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: Seminar on Viruses in Red Ginger

<u>Location</u>: Online, Zoom Webinar <u>Date of Event</u>: January 21, 2022

20. Title: Exploring Alpinia species decline disease and its association with viral infections

Authors (put an asterisk on the presenter): Adriana Larrea-Sarmiento*, Russell Galanti, Xupeng Wang,

Alejandro Olmedo-Velarde, Wayne Borth, Michael Melzer, John Hu

Name of Event: XV International Symposium on Virus Diseases of Ornamental Plants

Location: Online

Date of Event: December 12-13, 2021

21. Title: Breeders and Growers Forum

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: HFNA Wedding Celebrations 2021

Location: Komohana Research and Extension Center and Online Zoom Webinar

Date of Event: November 19, 2021

22. Title: UH-CTAHR Extension and Eucalyptus Trialing

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: UH-CTAHR Extension and Eucalyptus Trialing Class

Location: Leeward Community College Date of Event: November 15, 2021

23. Title: Stephanotis 'Isabella' and 'Puanani': Superior New Cultivars for Landscape Uses and Cut-Flower Production

Authors (put an asterisk on the presenter): Russell Galanti*, Kenneth Leonhardt

Name of Event: CTAHR Annual Ornamental Field Day

Location: Waiakea Research Station Date of Event: September 30, 2021

24. Title: Dwarf Sunflowers for Pot Production

Authors (put an asterisk on the presenter): Russell Galanti* Name of Event: CTAHR Annual Ornamental Field Day

Location: Waiakea Research Station Date of Event: September 30, 2021

25. Title: Ornamental Updates For Oahu and Hawaii Counties

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: HFNA Research Webinar 2021

Location: Virtual, Zoom

Date of Event: September 29, 2021

26. Title: Irrigation Sanitation

Authors (put an asterisk on the presenter): Russell Galanti*, Joanna Bloese, James Keach, Hannah Lutgen

Name of Event: Floriculture and Nursery Seminar Series

Location: Virtual

Date of Event: July 6, 2021

27. Title: Utilizing soluble silicon fertilizer to augment traditional Integrated Pest Management (IPM)

programs for Hawaii Dendrobium growers

Authors (put an asterisk on the presenter): Ryan Porter*, Joanne Lichty, Russell Galanti, Joanna Bloese

Name of Event: Pacific Branch of the Entomological Society of America Branch Meeting

Location: Virtual

Date of Event: April 5, 2021

28. Title: Basic Botany

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: 2021 MG Training Program

Location: Online, Komohana Research and Extension Center

Date of Event: February 12, 2021

29. Title: Worker Protection Standard

Authors (put an asterisk on the presenter): Russell Galanti* Name of Event: Worker Protection Standard Training

Location: Online, Zoom

Date of Event: January 19, 2021

30. Title: Ornamental Extension Updates for Oahu and Hawaii Islands

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: HDOA Hawaii Pesticide Workshop

Location: Online, Zoom

Date of Event: November 17, 2020

31. Title: Ornamental Extension Updates for Oahu and Hawaii Islands

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: HFNA Research Webinar

Location: Online, Komohana Research and Extension Center

Date of Event: October 30, 2020

32. Title: Cultivating a Career in Horticulture

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: Plant Propagation Partnership (P3) Teacher's Webinar

<u>Location</u>: Online, Zoom Webinar Date of Event: September 23, 2020

33. Title: LICT Irrigation Exterior Test Prep, Class 3

Authors (put an asterisk on the presenter): Garrett Webb, Lynnett Tohara*, Russell Galanti

Name of Event: LICT Irrigation Exterior Test Prep

<u>Location</u>: Online, Zoom Webinar <u>Date of Event</u>: September 26, 2020

34. Title: LICT Irrigation Exterior Test Prep, Class 2

Authors (put an asterisk on the presenter): Garrett Webb, Lynnett Tohara*, Russell Galanti

Name of Event: LICT Irrigation Exterior Test Prep

<u>Location</u>: Online, Zoom Webinar <u>Date of Event</u>: September 19, 2020

35. Title: LICT Irrigation Exterior Test Prep, Class 1

Authors (put an asterisk on the presenter): Garrett Webb, Lynnett Tohara*, Russell Galanti

Name of Event: LICT Irrigation Exterior Test Prep

<u>Location</u>: Online, Zoom Webinar Date of Event: September 12, 2020

36. Title: Ti Ringspot Virus Overview

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: HFNA Board Meeting August 2020

<u>Location</u>: Online, Zoom webinar <u>Date of Event</u>: August 20, 2020

37. Title: Results of the 2020 Myrtaceae Ban Survey and Overview of Myrtle Rust

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: HFNA Board Meeting May 2020

<u>Location</u>: Online, Zoom webinar <u>Date of Event</u>: May 21, 2020

38. Title: Ornamental Crop and Disease Identification

<u>Authors (put an asterisk on the presenter):</u> Russell Galanti* Name of Event: Oahu Master Gardener Training Program Class

<u>Location</u>: Online, Zoom Webinar <u>Date of Event</u>: April 10, 2020

39. <u>Title</u>: Update on the Red Ginger Virus and Disease Complex

Authors (put an asterisk on the presenter): Russell Galanti*, John Hu

Name of Event: Red Ginger Disease Seminar

Location: Online, Zoom Webinar Date of Event: March 27, 2020

40. <u>Title</u>: Ornamental Crop And Disease Identification

Authors (put an asterisk on the presenter): Russell Galanti* Name of Event: Hilo Master Gardener Training Program Class

Location: Hilo, HI

Date of Event: March 4, 2020

41. Title: Updates on Ornamental Disease Research

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: Simplot Seminar 2020

Location: Aiea, HI

Date of Event: March 3, 2020

42. Title: Principles of Proper Pruning for the Landscape

Authors (put an asterisk on the presenter): Russell Galanti*

Name of Event: Principles of Proper Pruning for the Landscape Workshop

Location: Waimanalo, HI

Date of Event: February 22, 2020

43. <u>Title</u>: Update on the Red Ginger Virus and Disease Complex

Authors (put an asterisk on the presenter): Russell Galanti*, John Hu

Name of Event: Red Ginger Disease Seminar

Location: Hilo, HI

Date of Event: January 13, 2020

44. Title: Building an Ornamental Extension Program on Oahu

Authors (put an asterisk on the presenter): Russell Galanti* Name of Event: Leeward Community College Student Lecture

Location: Pearl City, HI

Date of Event: December 4, 2020

45. <u>Title</u>: Update on the Red Ginger Virus and Disease Complex

Authors (put an asterisk on the presenter): *Russell Galanti, John Hu Name of Event: Hawaii Tropical Flower and Foliage Association Meeting

Location: Lihue, HI

Date of Event: November 19, 2019

46. <u>Title</u>: Update on the Red Ginger Virus and Disease Complex

Authors (put an asterisk on the presenter): *Russell Galanti, John Hu

Name of Event: Hawaii Floriculture and Nursery Association Annual Research Seminar

Location: Hilo, HI

Date of Event: October 18, 2019

47. Title: Worker Protection Standard Training

Authors (put an asterisk on the presenter): *Russell Galanti

Name of Event: Waianae Orchid Growers Meeting

Location: Waianae, HI

Date of Event: October 16, 2019

48. <u>Title</u>: The State of the Red Ginger Disease Complex

Authors (put an asterisk on the presenter): *Russell Galanti

Name of Event: Landscape Industry Council Annual Conference (organizer)

Location: Honolulu, HI

Date of Event: October 14, 2019

49. Title: Whats the Matter With Soil Organic Matter?

<u>Authors (put an asterisk on the presenter):</u> *Russell Galanti <u>Name of Event</u>: Agricultural Seminar Day (primary organizer)

Location: Laie, HI

Date of Event: September 21, 2019

50. Title: Farm Fair Extension Booth

Authors (put an asterisk on the presenter): *Russell Galanti

Name of Event: Hawaii Farm Bureau Farm Fair

Location: Kualoa, HI

Date of Event: July 13-14, 2019

51. Title: Oahu's Ornamental Extension Program

<u>Authors (put an asterisk on the presenter):</u> *Russell Galanti <u>Name of Event:</u> Pearl City Urban Garden Center Lunch and Learn

<u>Location</u>: Pearl City, HI <u>Date of Event</u>: June 20, 2019

52. Title: Oahu's Ornamental Extension Program

Authors (put an asterisk on the presenter): *Russell Galanti

Name of Event: East Hawaii farm Bureau Meeting

<u>Location</u>: Kaneohe, HI <u>Date of Event</u>: June 4, 2019