

Aubrey Moore

Education

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| 1988 | Ph.D., Entomology, University of Hawaii, Honolulu, Hawaii |
| 1984 | M.S., Entomology, Michigan State University, East Lansing, Michigan |
| 1979 | B.Sc., Integrated Science Studies, Carleton University, Ottawa, Ontario |

Professional Experience

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| 2008-2023 | Extension Entomologist, Cooperative Extension Service, University of Guam, Guam |
| 2003-2008 | Research Associate, College of Natural & Applied Sciences, University of Guam, Guam |
| 1999-2003 | Pesticide Evaluator, Pest Management Regulatory Agency, Health Canada, Ottawa, ON |
| 1998-1999 | Entomologist, School of Agriculture & Life Sciences, Northern Marianas College, Saipan |

Relevant Publications

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| [1] | Moore, Aubrey. 2019. YouTube Video: Training an Object Detector to Locate Coconut Palms Damaged or Killed by Coconut Rhinoceros Beetle. https://www.youtube.com/watch?v=zzSorqcmt9U |
| [2] | Moore, Aubrey, and Trevor Jackson. 2020. Automated Roadside Video Surveys for Detecting and Monitoring Coconut Rhinoceros Beetle Damage to Coconut Palms. Presented at the Annual Meeting of the CRB-G Action Group. https://aubreymoore.github.io/crb-roadside-slides |
| [3] | Moore, Aubrey. 2020. Using a Cell Phone and Artificial Intelligence to Map Coconut Rhinoceros Beetle Damage. WPTRC Impact Report. Mangilao, Guam: Western Pacific Tropical Research Center, College of Natural and Applied Sciences, University of Guam. https://www.uog.edu/_resources/files/wptrc/2020WPTRCFinal.pdf |
| [4] | Moore, Aubrey. 2023. Webmaps showing results of automated roadside surveys of coconut rhinoceros beetle damage on Guam. https://aubreymoore.github.io/Guam-CRB-web-maps/ |
| [5] | Moore, Aubrey. 2023. Webmap showing results of an automated roadside survey on Majuro https://aubreymoore.github.io/Majuro-CRB-damage-map-1/webmap |
| [6] | Moore, Aubrey, Trevor Jackson, Roland Quitugua, Robert Bevacqua, Jonae Sayama, and Ross Miller. 2023. Coconut Rhinoceros Beetle. US Forest Service, Forest Insect and Disease Leaflet 191. https://www.fs.usda.gov/foresthealth/docs/fidls/FIDL-191-CoconutRhinocerosBeetle.pdf . |