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Education

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

Professional Experience

<i>2008-2023</i>	Extension Entomologist, Cooperative Extension Service, University of Guam, Guam
<i>2003-2008</i>	Research Associate, College of Natural & Applied Sciences, University of Guam, Guam
<i>1999-2003</i>	Pesticide Evaluator, Pest Management Regulatory Agency, Health Canada, Ottawa, ON
<i>1998-1999</i>	Entomologist, School of Agriculture & Life Sciences, Northern Marianas College, Saipan
<i>1992-1997</i>	Research Director, School of Agriculture & Life Sciences, Northern Marianas College, Saipan
<i>1991-1992</i>	Entomologist, Northern Mariana Islands Department of Natural Resources, Saipan
<i>1990-1991</i>	Entomologist, USDA Agricultural Development in the American Pacific Project, Guam & Maui
<i>1989-1990</i>	Research Associate, University of Hawaii Agricultural Experiment Station, Maui, Hawaii
<i>1988</i>	Post-doctoral Fellow, Hawaiian Evolutionary Biology Program, University of Hawaii, Honolulu, Hawaii
<i>1985-1988</i>	Graduate Assistant, Department of Entomology, University of Hawaii, Honolulu, Hawaii

1985-1986	Programmer/consultant, University of Hawaii Computing Centre, Honolulu, Hawaii
1984	Research Associate, Department of Entomology, Michigan State University, East Lansing, MI
1984	Entomologist, Insect and Rodent Control Section, Michigan Dept. of Public Health, Lansing, MI
1981-1984	Graduate Assistant, Department of Entomology, Michigan State University, East Lansing, MI
1979-1981	Research Tech., Forest Pest Management Institute, Environment Canada, Sault Ste. Marie, ON
1975-1979	Research Technician, Chemical Control Research Institute, Environment Canada, Ottawa, ON

Publications

Book Chapters

- [1] Cave, R. D., Moore, A., & Wright, M. G. 2022. Biological Control of the Cycad Aulacaspis Scale, *Aulacaspis yasumatsui*. In Contributions of Classical Biological Control to U.S. Food Security, Forestry, and Biodiversity. https://github.com/aubreymoore/CAS/raw/main/CAS_Biocontrol.pdf
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Journal Articles

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- in Guam. *Journal of Theoretical Biology*, 111525. <https://doi.org/10.1016/j.jtbi.2023.111525>
- [2] Paudel, S., Jackson, T. A., Mansfield, S., Ero, M., Moore, A., & Marshall, S. D. G. (2023). Use of pheromones for monitoring and control strategies of coconut rhinoceros beetle (*Oryctes rhinoceros*): A review. *Crop Protection*, 174, 106400. <https://doi.org/10.1016/j.cropro.2023.106400>
 - [3] Moore, A., & Siderhurst, M. (2022). Proposal for detecting coconut rhinoceros beetle breeding sites using harmonic radar. *Research Ideas and Outcomes*, 8, e86422. <https://doi.org/10.3897/rio.8.e86422>
 - [4] Siderhurst, M. S., Moore, A., Quitugua, R., & Chang, E. B. (2021). Effects of Ultraviolet Light and Pheromone Release Rate in Trapping Coconut Rhinoceros Beetles, *Oryctes rhinoceros* (Coleoptera: Scarabaeidae), on Guam. <http://scholarspace.manoa.hawaii.edu/handle/10125/81413>
 - [5] Moore, A. (2021). Research Idea: Using Mosquitoes to Detect Brown Treesnakes. <https://doi.org/10.5281/zenodo.7637639>
 - [6] Moore, A. (2018). The Guam Coconut Rhinoceros Beetle Problem: Past, Present and Future. Zenodo. <https://doi.org/10.5281/zenodo.1185371>
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Presentations

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- [3] Cave, R. D., & Moore, A. (2022, March 8). Biological control of cycad aulacaspis scale (webinar). <https://aubreymoore.github.io/CAS-biocontrol-seminar/>
- [4] Moore, A. (2022, April). The Invasive Species Problem on Guam. Western Plant Diagnostics Network Annual Meeting, Davis, California. <https://aubreymoore.github.io/WPDN2022/>
- [5] Grasela, J. J., & Moore, A. (2022, June 21). Preliminary detection of *Wolbachia* in the coconut rhinoceros beetle *Oryctes rhinoceros* (Coleoptera: Scarabaeidae) from Guam, Palau, and Taiwan. <https://doi.org/10.5281/zenodo.6672841>

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- [9] Moore, A. (2021). How Bad is Guam's Invasive Species Problem?: A Global Perspective. Marianas Terrestrial Conservation Conference, Guam. <https://aubreymore.github.io/top-10-most-costly-ias-mtcc/>
- [10] Moore, A. (2021, July 30). Biological Invasion of Guam's Forests. Guam Soil and Water Conservation Districts 2021 Educator's Symposium: Healthy Forests, Healthy Communities, Guam. <https://aubreymore.github.io/albi345-slides/SWCD-2021-07-30/>
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- [12] Barrera, G., Marshall, S., Moore, A., & Jackson, T. (2021, July 21). Electron microscopy study confirms infection of coconut rhinoceros beetle (CRB-G) gut cells by OrNV -V23B. (Poster) Abstracts?2021 International Congress on Invertebrate Pathology and Microbial Control & 53rd Annual Meeting of the Society for Invertebrate Pathology. Le Studium Conference (Virtual), Tours France. P 137. https://www.researchgate.net/publication/353356673_Electron_microscopy_Congress_on_Invertebrate_Pathology_and_Microbial_Control_5
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- [14] Moore, A. (2021, February 23). CRB Biology: Know Your Enemy. CNMI CRB Project Teleconference. <https://github.com/aubreymore/CRB-CNMI/raw/main/CRB-Biology.pdf>

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