Aubrey Moore Ph.D.

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Education

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

Employment

2008-Pres.	Professor of Entomology, 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, Land Grant Program, Northern Marianas College, Saipan
1992-1997	Research Director, Land Grant Program, Northern Marianas College, Saipan
1991-1992	Entomologist, Northern Mariana Islands Department of Natural Resources, Saipan
1990-1991	Entomologist, Ag. Development in the American Pacific Project, Guam & Maui
1989-1990	Research Associate, University of Hawaii Ag. Expt. Stn., Maui, Hawaii
1988	Post-doctoral Fellow, Hawaiian Evolutionary Biology Program, Honolulu, Hawaii
19851988	Graduate Assistant, Department of Entomology, University of Hawaii, Honolulu, Hawaii
1985-1986	Programmer/consultant, University of Hawaii Computing Center, Honolulu, Hawaii
1984	Research Associate, Dept. of Entomology, Michigan State University, East Lansing, MI
1984	Entomologist, Insect and Rodent Control Sect., MI Dept. of Public Health, Lansing, MI
1981-1984	Graduate Assistant, Dept. of Entomology, Michigan State University, East Lansing, MI
1979-1981	Res. Tech., Forest Pest Management Inst., Environment Canada, Sault Ste. Marie, ON
1975-1979	Res. Tech., Chemical Control Research Institute, Environment Canada, Ottawa, ON

Relevant Publications

[1] Sean D. G. Marshall, Aubrey Moore, Maclean Vaqalo, Alasdair Noble, and Trevor A. Jackson(2017). **A new haplotype of the coconut rhinoceros beetle, *Oryctes rhinoceros*, has escaped biological control by *Oryctes rhinoceros* nudivirus and is invading Pacific islands**. Journal of Invertebrate Pathology 149, p. 127-134. http://www.sciencedirect.com/science/article/pii/S0022201117300289

[2] Aubrey Moore(2018). **The Guam Coconut Rhinoceros Beetle Problem: Past, Present and Future.** Zenodo. https://zenodo.org/record/1185371#.W4Dolh9fhhE

[3] Aubrey Moore, Roland Quitugua, Ian Iriarte, Michael Melzer, Shizu Watanabe, Zhiqiang Cheng, and Jathan Muna Barnes(2016). **Movement of Packaged Soil Products as a Dispersal Pathway for Coconut Rhinoceros Beetle, *Oryctes rhinoceros* (Coleoptera: Scarabaeidae) and Other Invasive Species.** Proceedings of the Hawaiian Entomological Society 48: pp. 21-22. http://scholarspace.manoa.hawaii.edu/handle/10125/42743

[4] Aubrey Moore, Diego C. Barahona, Katherine A. Lehman, Dominick A. Skabeikis, Ian R. Iriarte, Eric B. Jang, and Mattew S. Siderhurst(2017). **Judas Beetles: Discovering Cryptic Breeding Sites by Radio-Tracking Coconut Rhinoceros Beetles, *Oryctes rhinoceros* (Coleoptera: Scarabaeidae).** Journal of Environmental Entomology 46(1), pp. 92-99. https://doi.org/10.1093/ee/nvw152

[5] Aubrey Moore, Trevor Jackson, Roland Quitugua, Paul Bassler, and Russell Campbell(2015). **Coconut Rhinoceros Beetles (Coleoptera : Scarabaeidae) Develop in Arboreal Breeding Sites in Guam.** Florida Entomologist 98(3), pp. 1012-1014. http://journals.fcla.edu/flaent/article/download/84794/84044

[6] R W Mankin and Aubrey Moore(2010). **Acoustic Detection of *Oryctes rhinoceros* (Coleoptera: Scarabaeidae: Dynastinae) and *Nasutitermes luzonicus* (Isoptera: Termitidae) in Palm Trees in Urban Guam**. Journal of Economic Entomology 103(4) pp. 1135-1143. http://www.ingentaconnect.com/content/esa/jee/2010/00000103/00000004/art00014

Relevant Grants

USDA-APHIS Farm Bill 2013 through 2019: Biological Control of Coconut Rhinoceros Beetle
DOI, Office of Insular Affairs: 2018-2019: Funding to Hire an Insect Pathologist Post-Doc
CESU 2013 Federal Candidate Species Surveys on Guam
NAVFAC Pacific 2011 Peer Review of the Micronesia Biosecurity Plan and Development of a Strategic Implementation Plan