Cause Hanna, PhD
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PROFESSIONAL PREPARATION

2012	PhD Environmental Science, Policy, and Management, UC Berkeley
2004	MEd UC San Diego
2004	California Single Subject Teaching Credential – Biological Sciences, UC San Diego
2003	BS Ecology, Behavior, and Evolution, UC San Diego

APPOINTMENTS

2013-	Santa Rosa Island Research Station Manager, CSU Channel Islands
2012-2014	Executive Director, Invasion Management Solutions LLC
2013	Lecturer, Department of Biology, CSU Channel Islands
2011-2014	Scientific Consultant, The Nature Conservancy
2007-12	Graduate Researcher, UC Berkeley
2004-12	Research Specialist, Hawaii Volcanoes National Park, USGS/RCUH
2003-04	Biology Teacher, Gompers Secondary, San Diego City Schools

SELECTED PUBLICATIONS

C. Hanna, I. Naughton, C. Boser, and D. Holway. Testing the effects of ant invasions on non-ant arthropods with high-resolution taxonomic data. Ecological Applications (*In press*).

C. Hanna, I. Naughton, C. Boser, R. Alarcon, K. James, and D. Holway. 2014. Floral visitation by the Argentine ant reduces bee visitation and plant seed set. Ecology. *(In press)*

I. Naughton, **C. Hanna**, M. Caterino, D. Holway. 2014. Contribution to an arthropod Inventory of Santa Cruz Island, California. Monographs of the Western North American Naturalist ***7.***

C. Boser, **C. Hanna**, K. Faulkner, C. Cory, J. Randall, and S. Morrison. 2014. Argentine ant management in conservation areas: Results of a pilot study. Monographs of the Western North American Naturalist ***7.***

M. Rust, A. Soeprono, S. Wright, L. Greenberg, D. Choe, C. Boser, C. Cory, and **C. Hanna**. Laboratory Evaluations of Polyacrylamide Hydrogel Baits Against Argentine Ants. Journal of Economic Entomology (*In press*).

C. Hanna, D. Foote, and C. Kremen**.** 2014. Competitive impacts of an invasive nectar thief on plant pollinator mutualisms. Ecology **95**: 1622-1632.

C. Hanna, E. Cook, A. Thompson, L. Dareb, A. Palaskib, D. Foote, and M. Goodisman. 2014. Transformation of colony social structure in an invasive social wasp. Biological Invasions **16**: 283-394.

C. Hanna, D. Foote, and C. Kremen. 2013. Invasive species management restores a plant-pollinator mutualism in Hawaii. Journal of Applied Ecology **50**: 147-155.

C.Hanna. 2012. Restoring Ecological Function with Invasive Species Management. Ph.D.

Dissertation. University of California Berkeley, Berkeley, California.

C. Hanna, D. Foote, and C. Kremen. 2012. Short and long-term control of the western yellowjacket wasp (*Vespula pensylvanica*) in Hawaii by toxic baiting. Pest Management Science **68**: 1026-1033.

TEACHING EXPERIENCE

2014	ESRM 351 Field methods: Monitoring and Assessment and ESRM 490 California Channel Islands, *CSU Channel Islands*
2013	BIOL 433 Ecology and BIOL 203 Quantitative Methods, CSU *Channel Islands*
2010-12	ESPM 114 Wildlife Ecology, ESPM 146 Molecular Ecology, and ESPM 10 Environmental Issues, *UC Berkeley*
2003-04	High School Biology Teacher, *Gompers Secondary, San Diego City Schools*
2001-03	BIEB 164 Behavioral Ecology, BICD 100 Genetics, and BILD 10 Biology, *UC San Diego*

GRANTS/FELLOWSHIPS

2014	Southern California Research and Learning Center - Research Grant
2014	National Oceanic and Atmospheric Administration B-WET
2011-14	The Nature Conservancy
2013	Department of Defense – Natural Resource Program
2013	Presidential Management Fellow Finalist
2008-12	National Science Foundation Graduate Research Fellow
2011	Harvey I. Magy Memorial Scholarship
2010-11	Lewis and Clark Fund for Field Research – American Philosophical Society
2010-11	Johannes Joos Memorial Award
2009-10	Walker Fund Fellow
2008-10	Theodore Roosevelt Memorial Fund – American Museum of Natural History

RESEARCH EXPERTISE: Environmental Science (biological invasions, island biogeography, pollination, trophic interactions, and restoration)