

Andrew J. Rominger

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(A) PROFESSIONAL PREPARATION	Ph.D. University of California, Berkeley Environmental Science, Policy & Management B.S. Hons. Stanford University Biological Sciences	2016 2009
(B) APPOINTMENTS	Post Doctoral Scholar , UC Berkeley Berkeley Initiative in Global Change Biology Graduate Student Instructor , UC Berkeley NSF Graduate Research Fellow , UC Berkeley Fulbright Scholar , Pontificia Universidad Católica de Chile Teaching Assistant , Stanford University	2016 2014 2011–2014 2010 2009
(C) PRODUCTS (I)	Rominger AJ , Merow C. (2016). meter : An R package for testing the Maximum Entropy Theory of Ecology. In press at <i>Methods in Ecology and Evolution</i> . Rominger AJ , et al.. (2016). Community assembly on isolated islands: Macroecology meets evolution. <i>Global Ecology and Biogeography</i> 25: 769–780. Harte J, Rominger AJ , Zhang W. (2015). Integrating macroecological metrics and community taxonomic structure. <i>Ecology Letters</i> 18: 1068–1077. Karp DS, Rominger AJ , Zook J, Ranganathan J, Ehrlich PR & Daily GC. (2012). Intensive agriculture erodes β -diversity at large scales. <i>Ecology Letters</i> 15: 963–970. Rominger AJ , Miller TEX & Collins SL. (2009). Relative contributions of neutral and niche-based processes to the structure of a desert grassland grasshopper community. <i>Oecologia</i> 161: 791–800.	in press 2016 2015 2012 2009
(C) PRODUCTS (II)	Sardinas HS, Tom K, Rominger AJ , Kremen C. (2015). Patterns of native bee crop pollination within agricultural fields are limited by nest site location. In press at <i>Ecological Applications</i> . Harte J, Kitzes J, Newman E, Rominger AJ . (2013). Taxon categories and the universal species-area relationship: A comment on Sizling et al. <i>The American Naturalist</i> 181: 282–287. Maurer BA, Kembel SW, Rominger AJ & McGill BJ. (2012). Estimating metacommunity extent using data on species abundances, environmental variation, and phylogenetic relationships across geographic space. <i>Ecological Informatics</i> 13: 114–122.	in press 2013 2012
(D) SYNERGISTIC ACTIVITIES	Board Member Talking Talons Youth Leadership Community Fund, an organization that funds environmental education projects.	2013–present

Community presentation speaker Present at youth and environmental group meetings including Central New Mexico Audubon Society and Pacific Internship Programs for Exploring Science about science, conservation and environmental education.	2009–present
Splash instructor Thought an interactive course about global change biology to K-12 students as part of Stanford University’s Educational Studies Splash Program.	2009
Natural history docent Lead classroom and community tours of Jasper Ridge Biological Preserve (Stanford University) focusing on local conservation issues, ecology, evolution and geology.	2006–present