

Curriculum Vitae
Douglas Jon McCauley
Stanford University – Department of Biological Sciences
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EDUCATION:

B.A.	University of California at Berkeley	2001	Integrative Biology
B.A.	University of California at Berkeley	2001	Political Science

CURRENT POSITION: PhD candidate, Stanford University – Department of Biological Sciences

PROFESSIONAL EXPERIENCE:

2004-2005 Research Assistant: Dr. Richard Ostfeld, Institute of Ecosystem Studies, NY, USA
2003-2004 Field Assistant/Site Manager: Dr. Felicia Keesing, Mpala Research Centre, Kenya
2003 Conservation Biologist: Institute for Wildlife Studies, San Clemente Island, CA, USA
2002 Fisheries Biologist: National Marine Fisheries Service, Honolulu, HI, USA
2001 Field Assistant: Dr. Craig Moritz, Museum of Vertebrate Zoology, CA, USA
1998-1999 Science Educator: UC Berkeley Lawrence Hall of Science, CA, USA
1998 Environmental Policy Intern: California State Senate, CA, USA
1997-1998 Science Educator: Cabrillo Marine Aquarium, CA, USA
1995-1999 Deckhand Fishing Boat: Los Angeles Harbor Sportfishing, CA, USA

VOLUNTEER EXPERIENCE:

2006-2007 Founder/Director “Buses to Beach” program, Boys and Girls Club Palo Alto/Menlo Park: provide first exposures for at-risk students to marine science and educate about opportunity in marine careers.

FELLOWSHIPS, AWARDS & HONORS:

2006- 2009 National Science Foundation Graduate Fellowship Research Program
1997-2001 UC Berkeley, College of Letters and Science, High Honor Roll for Academic Achievement
1997-2000 UC Berkeley Alumni Scholar
1999-2000 Elected Student Senator to Associated Students of University of California

RESEARCH GRANTS:

2001	Biology Fellows Program Research Grant
2001	UC Berkeley Presidents Undergraduate Research Grant

TEACHING:

- 2006 Teaching Assistant: Ecology Field Laboratory, Stanford University
2005 Teaching Assistant: Ecology of African Savannas, Bard College
2001 Course Assistant: Tropical Ecology, University of California

SCIENTIFIC PUBLICATIONS:

Articles in peer-reviewed journals

- Pringle, RM, Young, TP, Rubenstein, DI & **DJ McCauley**. 2007. *Proc Natl Acad Sci* **104**, 193–197.
McCauley, DJ. 2006. McCauley Replies. *Nature* **443**: 750.
McCauley, DJ. 2006. Selling out on nature. *Nature* **443**:27-28.
McCauley, DJ, Keesing, F, Young, TP, Allan, BF & RM Pringle. 2006. Indirect effects of large herbivorous mammals on snakes in an African savanna. *Ecology* **87**:2657-2663.

Articles submitted/in preparation

- McCauley, DJ**, Joyce, FJ, and JH Lowenstein. *Submitted*. Effects of the aquarium fish industry in Costa Rica on populations of the Cortez rainbow wrasse *Thalassoma lucasanum* (Perciformes:Labridae).
McCauley, DJ and F Keesing. *In preparation*. Effects of the removal of large herbivores on small mammal fleas.
McCauley, DJ, collaborators various. *In preparation for Mammalian Species*. *Homo sapiens*: a species account.

SCIENTIFIC SOCIETIES:

Ecological Society of America
Western Society of Naturalist
Society for Integrative and Comparative Biology

PROFESSIONAL SERVICE:

Journal peer reviewer: Oikos

ACADEMIC PRESENTATIONS:

- 2006 Species Interaction Workshop UC Santa Cruz/Stanford University: Increases in meso-predators following the removal of large mammals
2005 Ecological Society of America Annual Meeting: The indirect effects of large herbivores in an African savanna
2005 Northeast Ecology and Evolution Conference: The indirect effects of large herbivores in an African savanna