

JAMES ABRAHAM KEALEY

Columbia University
Ecology, Evolution, and Environmental Biology
1200 Amsterdam Avenue, New York, NY 10027
Email: jak2212@columbia.edu • Tel: 510.282.3621

EDUCATION

Predoctoral Student Behavioral Ecology. Columbia University, New York. 2009-Present
B.S. Environmental Science. University of California, Berkeley. 2007

FELLOWSHIPS & AWARDS

2009 - 13 Faculty Fellow, Columbia University Department of Ecology, Evolution, and Environmental Biology
2010 Harvard Travellers Club Permanent Fund Grant
2010 Columbia University Department of Ecology, Evolution, and Environmental Biology Travel Grant
2010 Sigma Xi Grant-in-Aid of Research
2009 Columbia University Earth Institute Travel Grant
2006 NSF Research Experiences for Undergraduates Grant
2005 U.C. Berkeley Library Prize for Undergraduate Research

PRESENTATIONS

2007 2007 West Coast Biological Sciences Undergraduate Research Conference – Awarded “Best Talk – Afternoon Ecology Session”
2006 Western Society of Naturalists Conference

RESEARCH EXPERIENCE

2006 Researcher, NSF REU Program, *Humboldt State University*

- Designed and conducted thesis research project
- Independently analyzed data & wrote distinction-earning thesis paper
- **Contact:** Dr. Sean Craig, Assistant Professor: 707.826.3656 / sean.craig@humboldt.edu

2005 Research Diver / Research Assistant, *James Cook University, Townsville, Australia*

- Assisted with marine research projects as a diver / lab technician
- Gathered specimens from field sites using small boats and SCUBA equipment
- Constructed and maintained salt water aquaria, maintained health of research subjects
- **Contact:** David Abrego, Ph.D. candidate: david.abrego@jcu.edu.au

2005 Research Assistant, *Resh Lab, U.C. Berkeley*

- Performed cumulative watershed effect surveys on remote mountain streams
- Managed logistics during extended field sessions
- **Contact:** Dr. Matt Cover: 510.642.6315/ mcover@nature.berkeley.edu

REFEREE WORK

Reviewer, Behavioral Ecology and Sociobiology (Journal)

SKILLS

- AAUS Certified Scientific SCUBA Diver
- Science teaching, with additional experience teaching disadvantaged youth
- Conversational Spanish
- Competent in R, JMP Statistics, Statistica, S+, MS Office, Adobe Photoshop, and more
- Construction, surveying, maintenance and repair of machines