

## **Kristina J. Anderson**

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### **Education**

Ph.D. Program Biology, 2002-present, University of New Mexico, Albuquerque. Advisor: Dr. James H. Brown  
B.S. Biology (H) *cum laude*, May 2002, Wheaton College, Wheaton, IL.

### **Teaching & Professional Experience**

2004 - 2006 NSF Biocomplexity RA, University of New Mexico  
Spring 2004 NSF Biocomplexity RA, University of New Mexico  
Fall 2003 Teaching Assistant for Introduction to Biology Lab (Biology 121L), University of New Mexico  
2002 - 2003 NSF Biocomplexity RA, University of New Mexico  
Summer 2002 Biological Field Technician for USFS (performing threatened bird surveys)  
Spring 2002 Teaching Assistant for Genetics (Biology 353, 354) Wheaton College  
Fall 2001 Editorial Assistant for Dr. Fred Van Dyke in writing  
Van Dyke, F. 2002. *Conservation Biology: Foundations, Concepts, Applications*. WCB/McGraw  
Hill Publishers, Dubuque, Iowa. U.S.A.  
Fall 2001 Teaching Assistant for College Biology I Lab (Biology 241L), Wheaton College  
Spring 2001 Biology Lab Assistant, Wheaton College.

### **Professional Service**

2006-2007 International Biogeography Society- Committee for Public Affairs and Communications

### **Professional Affiliations**

2003-present Ecological Society of America (ESA)  
2003-present International Biogeography Society (IBS)  
2003-2004 United States Regional Association of the International Association for Landscape Ecology (US-  
IALE)

### **Honors & Awards**

2004 NSF Graduate Research Fellowship honorable mention  
2006 Grove Summer Scholarship (UNM Department of Biology, \$3000)

## **Publications**

- Anderson, K.A. and Jetz W. (2005). The broad scale ecology of energy expenditure of endotherms. *Ecology Letters*, 8, 310-318.
- Anderson, K.A., Allen, AP, Gillooly, J.F., and Brown, J.H. (2006). Temperature-dependence of biomass accumulation rates during secondary succession. *Ecology Letters*, 9, 673-682.
- Anderson, K.A. (in review). Temporal patterns in rates of community change during succession. *The American Naturalist*.
- Anderson, K.A. and others (in prep). Temperature dependence of forest turnover rates.

## **Presentations**

- Anderson, K.A. (July 2005). Temperature-dependence of ecosystem processes during primary succession. Hawaii Ecosystems Project Meeting. Kea'au, Hawaii.
- Anderson, K.A. and Jetz W. (June 2005). The broad scale ecology of energy expenditure of endotherms. Physiological Ecology Meeting, Bishop, CA.
- Anderson, K.A. and Jetz W. (Jan 2005). The broad scale ecology of energy expenditure of endotherms. International Biogeography Society Meeting, Shepherdston, WV.
- Anderson, K.A. (August 2004). Metabolic control on succession rate. Ecological Society of America's Annual Meeting, Portland, OR.
- Anderson, K.A. (July 2004). Metabolic control on succession rate. Gordon Research Conference: Metabolic Basis of Ecology. Lewiston, ME
- Anderson, K.A. (August 2003). Latitudinal trends in energy expenditure of endotherms. Ecological Society of America's Annual Meeting, Savannah, GA.
- Anderson, K.A., Page, L.K. (April 2002). Effect of the presence of seed upon granivore visitation to raccoon latrines and similar structures. National Conference on Undergraduate Research, Whitewater, WI.