

Kathryn E. Lenzer

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EDUCATION AND PROFESSIONAL EXPERIENCE

Education

01/2009-present **University of New Mexico**, Albuquerque, NM
Master of Science, Geography, Expected May 2011
Concentration: Geographic Information Systems
Advisor: Dr. Chris S. Duvall
Thesis: Characterizing the local food environment in Albuquerque, New Mexico:
A dual perspective of consumer and retailer

08/2003-06/2006 **Ohio University**, Athens, OH
Bachelor of Arts, International Studies and Spanish, 2006
Concentration: Environment and Society in Latin America
Graduated *Magna Cum Laude* in 3 years
Study Abroad in Ecuador (2005) and Spain (2002)

Professional Experience

01/2011-present **Teaching Assistant**: GEOG 381L: Introduction to Geographic Information Systems
Department of Geography, University of New Mexico

08/2009-present **Research Assistant**: Geographic Information Systems and Food Environment
Department of Geography, University of New Mexico
Projects:

- Spatial analysis of sex offender residency restriction laws in Florida
- Evaluation of positional accuracy of 2000 and 2009 TIGER line data
- Basic spatial analysis of crime using CrimeStat
- Network analysis of food environment
- Compiling and summarizing academic literature on the food environment
- Creation of map layouts as necessary

08/2009-12/2009 **Teaching Assistant**: GEOG 201: Human Geography
Department of Geography, University of New Mexico

PUBLICATIONS AND PRESENTATIONS

Manuscripts Accepted for Publication

Zandbergen, P.A., D.A. Ignizio and K.E. Lenzer. *Positional Accuracy of TIGER 2000 and 2009 Road Networks*. Transactions in GIS – Accepted for publication, 2011.

Professional Presentations

Lenzer, K. *Characterizing the “local” food environment in Albuquerque, New Mexico: A dual perspective of consumer and retailer.* Annual Meeting of the Association of American Geographers. April 12-16, 2011, Seattle, WA. Accepted for presentation.

Lenzer K. and Zandbergen P.A. *Clustering of fast food outlets around schools.* New Mexico Geographic Information Council (NMGIC) Spring Meeting, May 7, 2010, Albuquerque, NM.

Lenzer K. and Zandbergen P.A. *Clustering of fast food outlets around schools.* ESRI Southwest Users Group Conference, April 21-23, 2010, Moab, UT.

AWARDS

- 2011 Research, Project, Travel (RPT) Grant, University of New Mexico, \$800.00
- 2011 Student Conference Award Program, University of New Mexico, \$600.00
- 2010 New Mexico Geographic Information Council “SWUG” Scholarship, \$1500.00
- 2009 Office of Graduate Studies 3% Scholars Award, University of New Mexico

AFFILIATIONS

- Association of American Geographers
- Geography Graduate Student Organization, University of New Mexico
- Phi Beta Kappa Honor Society
- Golden Key International Honor Society
- Shoshin Ryu Association