

Louie Rivers
Curriculum Vitae

Education:

Ph.D. of Natural Resources concentration in Risk Perception and Decision-Making

(Dates Attended: 2003-2006)

The Ohio State University; Columbus, Ohio 43210

Master of Science Degree in Natural Resources concentration in Human Dimensions (Dates

Attended: 2001-2003)

The Ohio State University; Columbus, Ohio 43210

Bachelors of Science in Biology, Chemistry minor (Dates Attended: 1998-2001)

Kentucky State University; Frankfort, Kentucky 40601

Professional Employment:

- Science Assistant (Economic, Decision, and Management Sciences Cluster), National Science Foundation (July 2006-present)

Research Interests:

- I am interested in the examination of risk perception and decision-making processes in minority and marginalized communities, particularly in regards to the natural environment and the communication of risk to these communities.

Grant Awards:

- \$19,000 - National Science Foundation (NSF), Dissertation Enhancement Grant (SBE-0519551) (2005)
- \$4,000 - Environmental Policy Initiative (EPI) at The Ohio State University, Dissertation Enhancement Grant (2004)

Publications:

- L. Rivers, J. Arvai. 2007. Win some, lose some: The effect of chronic losses on decision making under risk. *Journal of Risk Research*, 10, 1085-1099.
- Rivers, L. 2006. A post-Katrina call to action for the risk analysis community. *Risk Analysis*, 26, 1, pp. 1-2.
- Arvai, J.L., V.E.A. Campbell, A. Baird, and L. Rivers. 2004. Teaching students to make better environmental decisions. *Journal of Environmental Education*, 36, 1, pp. 33-44.
- L Rivers, R. Wilson and J. Arvai. 2007. Environmental Risk Communication. Forest Service Pacific Southwest (PSW) Research Journal

Agency Report:

- Environmental Risk Communication - An annotated bibliography focusing on environmental risk communication for the Forest Service, Decision Research (a non-profit research institute based in Eugene, Oregon) and PSW. Authored by J. Arvai, R. Wilson, L. Rivers and A. Froschauer *contact Pat Winter for copies at 951-680-1557 or pwinter@fs.fed.us.*

Publications under Review:

- L. Rivers, J. Arvai. And Slovic, P. Beyond a simple case of black and white: Searching for the White Male Effect in the African American community. *Risk Analysis*

Invited Talks & Oral Presentations at Scientific Meetings:

- National Science Foundation, Science Assistant Seminar Series (09/27/07), “The Charlie Brown Effect: The affect of chronic loss on the decision making process”
- DISCCRS III (Dissertations Initiative for the Advancement of Climate Change) Research Symposium (September 2007), “Chronic Loss and Decision-Making: Ramifications for Climate Change Policy”
- Society for Risk Analysis Annual Meeting (December 2006); “The Charlie Brown Effect: The affect of chronic loss on the decision making process”
- Invited Speaker, Small Minorities Agriculture Conference at Kentucky State University (November 2006); “Risk Perception among Small Black Farmers”
- Society for Risk Analysis Annual Meeting (December 2004); “Beyond a simple case of Black and White: Searching for the White Male Effect in the African-American Community”

Synergistic Activities:

- Chair of the Values & Risk Communication Oral Presentation Session, Society for Risk Analysis Annual Meeting (December 2007)
- Member of the Risk Communication Specialty Group Executive Board for the Society of Risk Analysis (Currently)
- Ad Hoc reviewer for *Risk Analysis* (Currently)
- Student Representative on search committee for director of the School of Environment and Natural Resources (2004-2005)
- Student Representative on Graduate Studies Committee for the School of Environment and Natural Resources at The Ohio State University (2002-2003)

Professional Society Membership:

- Society for Risk Analysis
- Minorities in Agriculture, Natural Resources and Related Sciences (MANRRS)
- Alpha Kappa Mu Honor Society (AKM) inductee (1999)

Honors & Awards:

- Competitively Selected Participant in DISCCRS III (Dissertations Initiative for the Advancement of Climate Change) Research Symposium, September 10-17, 2007
- Society for Risk Analysis (SRA) 2006 ExxonMobil Risk Communication student paper award
- Member of the Honorable Order of Kentucky Colonels (inducted in 2006)
- 1st place Minorities in Agriculture, Natural Resources and Related Sciences (MANRRS) Graduate Division II oral research presentation (2006)
- 1st place MANRRS Graduate Division II oral research presentation (2005)

- Society for Risk Analysis Student Travel Grant (2004)
- Preparing Future Faculty Fellow (2003-2004)
- OARDC Minority Graduate Fellowship (Ohio State University, 2001-2003)
- Graduated Magna cum Laude (Kentucky State University, May 2001)
- Kentucky State University Lloyd Alexander Biology Award (2000-2001)
- 2nd Place Undergraduate Research Presentation in Agricultural Sciences at the Association of Research Directors Conference (2000)
- 3rd Place Undergraduate Research Presentation at Ohio Valley Entomological Association Conference (1999)
- 1st Place Undergraduate Research Presentation in Agricultural Sciences at the Kentucky Academy of Science (1998)
- 1890 USDA Minority Scholar (US Forest Service, 1997-2001)