

ESP 178 Applied Research Methods

Reading List

1. Concepts

Lackey, Robert T. 2006. Axioms of Ecological Policy. *Fisheries* 31 (6): 286-290.

Utts, Jessica. 2003. What Educated Citizens Should Know About Statistics and Probability. *The American Statistician* 57 (2): 1-6.

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2. Experiments

Staats, Henk, Paul Harland, and Henk A.M. Wilke. 2004. Effecting Durable Change: A Team Approach to Improve Environmental Behavior in the Household. *Environment and Behavior* 36(3): 341-367.

Werner, Carol M. 2003. Changing homeowners' use of toxic household products: a transactional approach. *Journal of Environmental Psychology* 23: 33-45.

3. Quantitative Studies

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Daneshvary, Nasser, Rennae Daneshvary, and R. Keith Schwer. 1998. Solid-Waste Recycling Behavior and Support for Curbside Textile Recycling. *Environment and Behavior* 30 (2): 144-161.

Gatersleben, Birgitta, Linda Steg, and Charles Vlek. 2002. Measurement and Determinants of Environmentally Significant Consumer Behavior. *Environment and Behavior* 34 (3): 335-362.

Grob, Alexander. 1995. Structural Model of Environmental Attitudes and Behaviour. *Journal of Environmental Psychology* 15:209-220.

Nordlund, Annika M., and Jorgen Garvill. 2002. Value Structures Behind Proenvironmental Behavior. *Environment and Behavior* 34 (6):740-756.

4. Surveys

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Fowler, Floyd Jackson, Jr. 1992. "How Unclear Terms Affect Survey Data," *Public Opinion Quarterly* 56: 218-231.

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5. Qualitative Studies

Wallner, Astrid, Marcel Hunziker, and Felix Kienast. 2003. Do natural science experiments influence public attitudes towards environmental problems? *Global Environmental Change* 13: 185-194.

Kaplowitz, Michael D., and John P. Hoehn. 2001. Do focus groups and individual interviews reveal the same information for natural resource valuation? *Ecological Economics* 36:237-247.

Bengston, David N. and David P. Fan. 1999. Conflict Over Natural Resource Management: A Social Indicator Based on Analysis of Online News Media Text. *Society & Natural Resources* 12: 493-500.

McComas, Katherine A., James Shanahan, and Jessica S. Butler. 2001. Environmental Content in Prime-Time Network TV's Non-News Entertainment and Fictional Programs. *Society & Natural Resources* 14 (6):533-542.

Abu-Ghazze, Tawfiq M. 1998. Children's use of the street as a playground in Abu-Nuseir, Jordan. *Environment and Behavior* 30 (6):799-832.