



Arvai, Joe

Associate Professor, Haskayne School of Business

Selected Publications (2008-2011)

- Arvai J.L. and Post K., 2011, "Risk management in a developing country context: Improving decisions about point-of-use water treatment among the rural poor in Africa", *Risk Analysis*, In press.
- Olson L., Arvai J.L. and Thorp L., 2011, "Mental models research to inform community outreach for a campus recycling program", *International Journal of Sustainability in Higher Education*, In press.
- Kellon, D. and Arvai J.L., 2011, "Five propositions for improving decision making about the environment in developing communities: Insights from the decision sciences", *Journal of Environmental Management*, Vol 92(3): 363-371.
- Hay G.J., Kyle C., Hemachandran B., Chen G., Rahman M.M., Fung T.S. and Arvai J.L., 2011, "Geospatial technologies to improve urban energy efficiency", *Remote Sensing* 3: 1380-1405.
- Arvai, J. L. and Froschauer A., 2010, "Good decisions, bad decisions: the interaction of process and outcome in evaluations of decision quality", *Journal of Risk Research* 13(7): 845-859.
- Wilson R. S., Arvai J.L., 2010, "Why less is more: exploring affect-based value neglect" *Journal of Risk Research*, Vol 13 (4): 399-409.
- Teck S.J., Halpern B.S., Kappel C.V., Micheli F., Selkoe K.A., Carin C.M., Martone R., Shearer C., Arvai J.L., Fischhoff B., Murray G., Neslo R. and Cooke R., 2010, "Using expert judgment to estimate marine ecosystem vulnerability in the California Current", *Ecological Applications* 20:1402-1416.
- Rivers, L., Arvai J.L., and Slovic P., 2010, "Beyond a simple case of black and white: Searching for the White Male Effect in the African American community", *Risk Analysis* 30: 65-77.
- Arvai J.L. (Primary author), 2009, National Research Council, "Informing Decisions in a Changing Climate", Panel on Strategies and Methods for Climate-Related Decision Support. National Academies Press, Washington, DC.
- McComas K., Arvai J.L., Besley J., 2008, "Linking public participation and decision making through risk communication, in R. Heath and D. O'Hair, editor. Handbook of Crisis Risk Communication. Lawrence Earlbaum, Mahawah, NJ.
- Wilson, R.S., Arvai J.L. and Arkes H., 2008, "My loss is your loss...sometimes: Loss aversion and the effect of motivational biases", *Risk Analysis*, Vol 28: 929-938.
- Napier T.L., Cockerill C., Gates R., Arvai J., 2008, "The application of interactive path modeling to deer hunting participation among Ohio hunters", *Journal of Food Agriculture & Environment*, Vol 6 (3-4): 510-517.