

## Curriculum Vitae

### WILLIAM K. HALLMAN

#### ADDRESS

Department of Human Ecology  
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#### EDUCATION

Ph.D. Experimental/Social Psychology, University of South Carolina, August 1989.  
M.A. Experimental/Social Psychology, University of South Carolina, May 1986.  
B.S. Behavioral Analysis, Juniata College, Huntingdon, Pennsylvania, May 1983.

#### DISSERTATION

Coping with an environmental stressor: Perception of risk, attribution of responsibility, and psychological distress in a community living near a hazardous waste facility.  
Dissertation Director: Abraham Wandersman.

#### PROFESSIONAL EXPERIENCE

Director, Food Policy Institute, Rutgers University (August 2005 to present).

Professor of Human Ecology, Cook College, Rutgers University (July 2005 to present).

Associate Director for Food Biotechnology Research, Food Policy Institute, Rutgers University (October 2001 to August 2005).

Associate Professor, Department of Human Ecology, Cook College, Rutgers University (July 1996 to June 2005).

Visiting Scientist - Programmgruppe Mensch, Umwelt, Technik, Forschungszentrum KFA, Jülich, Germany (May to September 1996).

Assistant Professor, Department of Human Ecology, Cook College, Rutgers University (July 1989 to June 1996).

Director, Division of Research and Evaluation, Bureau of Community Services, South Carolina State Health and Human Services Finance Commission (May 1988 to June 1989).

Information Resource Consultant, Bureau of Community Services, Division of Quality Assurance, South Carolina State Health and Human Services Finance Commission (March 1987 to May 1988).

Evaluation Supervisor, Appalachian Health Council (SC. HSA region one) Greenville, South Carolina. Outstationed with the South Carolina State Health and Human Services Finance Commission, Bureau of Community Services, Division of Quality Assurance (May 1986 to March 1987).

Project Coordinator, National Information System for Health Related Services, a joint program of the Center for Developmental Disabilities and the Computer Services Division of the University of South Carolina (June 1984 to November 1985).

Program Coordinator, Department of Psychology and the Office of Telecommunications Instruction, University of South Carolina (August 1983 to May 1986).

## **TEACHING EXPERIENCE**

Topics: Food Safety and the American Public; Rutgers University (Spring, 2008).

Research Methods in Human Ecology; Rutgers University (Spring, 2005).

Research Methods in Social Psychology, Graduate Program in Psychology; Rutgers University (Fall, 1999).

Topics: Risk, Health & Safety; Rutgers University (Fall, 1991 to present).

Politics of Environmental Issues; Rutgers University (Fall, 1989 to present).

Energy and Society; Rutgers University (Fall, 1989 to Spring, 1991).

Psychological Statistics; University of South Carolina (Spring, 1986).

Social Psychology; University of South Carolina (Summer, 1985).

Introduction to Psychology; University of South Carolina (Winter, 1984).

## **RESEARCH GRANTS**

Principal Investigator, Food Nanotechnology: Understanding the Parameters of Consumer Acceptance. United States Department of Agriculture (USDA), Cooperative State Research, Education, and Extension Service (CSREES), National Research Initiative; \$200,000. (September 2008 – August 2011).

Principal Investigator, Survey of American Consumers Regarding Food Recall Communication. Grocery Manufacturers Food Products Association; \$65,100 (January 2008 – December 2008).

Co-Investigator, Effects of the World Trade Center Disaster on New York City Firefighters: Assessing Mental Health Issues. National Institute for Occupational Safety and Health (NIOSH) through the Fire Department of New York City (FDNY); \$92,544 (July 2007 - June 2008).

Principal Investigator, Efficiency, Effectiveness and Birth Outcome Evaluation in the New Jersey Special Supplemental Nutrition Program for Women, Infants, and Children (NJ-WIC). New Jersey Department of Health and Senior Services; \$425,000 (March 2007 - December 2007).

Principal Investigator, Food Biosecurity: Modeling the Health, Economic, Social, and Psychological Consequences of Intentional and Unintentional Food Contamination. United States Department of Agriculture (USDA), Cooperative State Research, Education, and Extension Service (CSREES), National Integrated Food Safety Initiative; \$2,000,000. (September 2005 - August 2008).

Co-Principal Investigator, Symptoms, Psychology, Respiratory Disease and Disability in NYC Firefighters following the World Trade Center Disaster (WTCD). National Institutes of Health; \$194,652. (April 2004 - March 2005).

Principal Investigator, Consumer Acceptance of Food Biotechnology in the United States. United States Department of Agriculture (USDA), Cooperative State Research, Education, and Extension Service (CSREES) Initiative for Future Agriculture and Food Systems (IFAFS); \$2,500,000 (October 2001 - September 2005).

Principal Investigator, Improving Health Risk Communications to Prevent Unexplained Illnesses Related to Military Deployments. U.S. Centers for Disease Control and Prevention; \$1,100,000 (September 2001 - August 2004).

Principal Investigator, Public Perceptions of Agricultural Biotechnology. Food Policy Institute, Rutgers University; \$86,000 (January - December 2001).

Co-Principal Investigator, Defining Gulf War Illness. U.S. Centers for Disease Control and Prevention; \$2,000,000 (October 1997 - October 2001).

Co-Principal Investigator, Successfully Communicating Worst-Case Scenarios: Strategies for Industry. Hazardous Substance Management Research Center; \$76,885 (July 1997 - June 1998).

Principal Investigator, Redevelopment of the Undergraduate Course, "The Politics of Environmental Issues," Rutgers Dialogues Grant, Rutgers University; \$3,200 (January - June 1996).

Co-Investigator, New Jersey Center for Environmental Hazards Research - a joint program to investigate Persian Gulf War Syndrome in collaboration with the East Orange Veterans Administration Medical Center, The Environmental and Occupational Health Sciences Institute, and The Institute for Health, Health Care Policy, and Aging Research. United States Veterans Administration, \$2,600,000. (October 1994 - September 1999).

Principal Investigator, Health and Exposure Survey of Persian Gulf Veterans. U.S. Veterans Administration, \$120,000 (see above) (October 1994 - September 1996).

Principal Investigator, Activists' Views of the Risks of 60Hz Electric and Magnetic Fields. NJAES; \$3,900 (June 1994 - May 1995).

Co-Principal Investigator, Communicating Effectively About Electromagnetic Frequencies: Impacts on Knowledge and Trust. US Environmental Protection Agency; \$103,687 (June 1993 - June 1995).

Principal Investigator, Lyme Disease Cooperative Agreement. New Jersey Department of Health through a grant from the U.S. Centers for Disease Control; \$30,206 (June 1993 - July 1994).

Principal Investigator, Lyme Disease Cooperative Agreement. New Jersey Department of Health through a grant from the U.S. Centers for Disease Control; \$29,404 (June 1992 - May 1993).

Principal Investigator, Public Perceptions of Agricultural Biotechnology, American Cyanamid Corporation; \$31,000 (July 1991 - September 1993).

Principal Investigator, Lyme Disease: Laying the Groundwork for Educational Interventions, New Jersey Department of Health through a cooperative agreement with the U.S. Centers for Disease Control; \$22,231 (November 1991 - May 1992).

Principal Investigator, Making Risk Comparisons that Make Sense, University Research Grant Award; \$500 (June 1992 - May 1993).

Principal Investigator, Individual and Community Responses to the Perceived Risks of Electric and Magnetic Fields, New Jersey Agricultural Experiment Station Project; \$6,000 (April 1991 - September 1992).

Principal Investigator, Perceptions of the Risks of Electromagnetic Fields, University Research Grant Award; \$2,000 (June 1990 - May 1991).

Principal Investigator, Psychological Distress and Communities Located Near a Hazardous Waste Facility, University Research Grant Award; \$2,000 (January 1990 - May 1990).

Evaluator, Street Talking Productions for Targeted Families; a substance abuse prevention program funded by the Alcohol, Drug Abuse, and Mental Health Administration, National Institutes of Mental Health; \$203,272 (September 1987 - September 1989).

Principal Investigator, Evaluation of the Electronic Parent Locator Network; an eight-state cooperative effort to locate absent parents funded by the Office of Child Support Enforcement, U.S. Department of Health and Human Services; \$42,800 (February 1987 - February 1988).

Principal Investigator, Evaluation of the First Year Activities of the EPLN Project, funded by the South Carolina State Reorganization Commission; \$3,000 (September - December 1987).

Co-Principal Investigator, Cancer Related Beliefs, Attitudes, Intentions and Behaviors, in a Community at Environmental Risk. This grant was funded by the American Cancer Society; \$6,000 (November 1986 - March 1988).

Principal Investigator, Evaluation of the Jobs Training Program for 'At-Risk' Youth; Youth Employment Coordinating Council; funded by the Governor's Office, State of South Carolina; \$5,000 (April - July 1986).

Co-Principal Investigator, An Evaluation of the Electronic Parent Locate Network Conference; funded by the Office of Child Support Enforcement, U.S. Department of Health and Human Services; \$2,000 (September 1986).

## ARTICLES IN REFEREED JOURNALS

Brewer, N. T., Kipen, H. M., & **Hallman, W. K.** (in press). The symmetry rule: A 7 year study of symptoms and explanatory labels among Gulf War veterans. *Risk Analysis*.

Turvey, C. G., Onyango, B., **Hallman, W. K.** (In Press). Political communication and agroterrorism. *Studies in Conflict & Terrorism*.

- Bellows, A. C., Diamond, A., Onyango, B., & **Hallman, W. K.** (2008). Understanding consumer interest in organics: Production values vs. purchasing behavior. *Journal of Agricultural & Food Industrial Organization*, 6(1), article 2. 31 pages. Available at: <http://www.bepress.com/jafio/vol6/iss1/art2>.
- Govindasamy, R., Onyango, B. M., **Hallman, W.**, Jang, H. M., & Puduri, V. S. (2008). "Public approval of plant and animal biotechnology in Korea: An ordered probit analysis." *Agribusiness*, 24(1), 102-118.
- Turvey, C. G., Onyango, B., **Hallman, W. K.**, & Condry, S. C. (2007). Consumers' perception of food system vulnerability to an agroterrorist attack. *Journal of Food Distribution Research*, 38(3), 70-87.
- Onyango, B. M., **Hallman, W. K.**, & Bellows, A. C. (2007). Purchasing Organic Food in U.S. Food Systems: A Study of Attitudes and Practice. *British Food Journal*, 109(5), 399-411.
- Peters, H. P., Lang, J. T., Sawicka, M., & **Hallman, W. K.** (2007). Culture and technological innovation: Impact of institutional trust and appreciation of nature on attitudes towards food biotechnology in the U.S. and Germany. *International Journal of Public Opinion Research*, 19(2), 191-220.
- Brewer, N. T., & **Hallman, W. K.** (2006). Subjective and objective risk as predictors of influenza vaccination during the vaccine shortage of 2004-2005. *Clinical Infectious Diseases*, 43(11), 1379-1386.
- Ozakinci, G., **Hallman, W. K.**, & Kipen, H. M. (2006). Persistence of Symptoms in Veterans of the First Gulf War: 5 Year Follow-up. *Environmental Health Perspectives*, 114(10), 1553-1557.
- Fiedler, N., Ozakinci, G., **Hallman, W.**, Wartenberg, D., Brewer, N. T., Barrett, D. H., & Kipen, H. M. (2006). Military deployment as a risk factor for psychiatric illness among Gulf War veterans. *British Journal of Psychiatry*, 188(5), 453-459.
- Onyango, B., Govindasamy, R., & **Hallman, W.** (2006). U.S. public awareness and knowledge of and interest in biotechnology: A principal component factor analysis. *Journal of Food Distribution Research*, 37(1), 126-132.
- Brewer, N. T., Lillie, S. E., & **Hallman, W. K.** (2006). Why people believe they were exposed to biological or chemical warfare: A survey of Gulf War Veterans. *Risk Analysis*, 26(2), 337-345.
- Onyango, B. M., Govindasamy, R., **Hallman, W.**, Jang, H. M., & Puduri, V. S. (2006). Consumer acceptance of genetically modified foods in Korea: Factor and cluster analysis. *Journal of Agribusiness*, 24(1), 61-78.
- Gaskell, G., Einsiedel, E., **Hallman, W.**, Priest, S. H., Jackson, J., & Olsthoorn, J. (2005). Social values and the governance of science. *Science*, 310, 1908-1909.
- Hebden, W. C., Shin, H. K., & **Hallman, W. K.** (2005). Consumer responses to GM foods: Why are Americans so Different? *Choices*, 20(4), 243-246.
- Hallman, W. K.**, & Hebden, W. C. (2005). American opinions of GM food: Awareness, knowledge and implications for education. *Choices*, 20(4), 239-242.
- Hallman, W. K.**, & Aquino, H. L. (2005). Consumers Desire for GM Labels: Is the Devil in the Details? *Choices*, 20(4), 217-222.

- Lang, J. T., & **Hallman, W. K.** (2005). Who Does the Public Trust? The Case of Genetically Modified Food in the United States. *Risk Analysis*, 25(5), 1241-1252.
- Cuite, C. L., Aquino, H. L., & **Hallman, W. K.** (2005). An empirical investigation of the role of knowledge in public opinion about GM food. *International Journal of Biotechnology*, 7(1/2/3), 178-194.
- Brewer, N. T., **Hallman, W. K.**, Kipen, H. M., & Fiedler, N. (2004). Why do people report better health by phone than by mail? *Medical Care*, 42(9), 875-883.
- Hossain, F., Onyango, B., Adelaja, A., Schilling, B., & **Hallman, W.** (2003). Consumer acceptance of food biotechnology: Willingness to buy genetically modified food products. *Journal of International Food and Agribusiness Marketing*, 15(1), 53-76.
- Lang, J. T., O'Neill, K. M., & **Hallman, W. K.** (2003). Expertise, trust and communication about food biotechnology. *Agbioforum*, 6(4), 1-6.
- Hallman, W.**, Kipen, H., Diefenbach, M., Kang, H., Leventhal, H., Boyd, K., & Wartenberg, D. (2003). Symptom patterns among Gulf War Registry veterans. *American Journal of Public Health*, 93(4), 624-630.
- Hossain, F., Onyango, B., Schilling, B., & **Hallman, W.** (2003). Public perceptions of biotechnology and acceptance of genetically modified food. *Journal of Food Distribution Research*, 34(3), 36-50.
- Boyd, K. C., **Hallman, W. K.**, Wartenberg D., Fiedler, N., Brewer, N. T., & Kipen, H. (2003). Reported exposures, stressors, and life events among Gulf War registry veterans. *Journal of Occupational and Environmental Medicine*, 45(12), 1247-1256.
- Hossain, F., Onyango, B., Schilling, B., **Hallman, W.**, & Adelaja, A. (2003). Product attributes, consumer benefits and public approval of genetically modified foods. *International Journal of Consumer Studies*, 27(5), 353-365.
- Schilling, B., **Hallman, W.**, Hossain, F., & Adelaja, A. (2003). Consumer perceptions of food biotechnology: Evidence from a survey of U.S. consumers. *Journal of Food Distribution Research*, 34(1), 30-35.
- Hossain, F., Onyango, B., Adelaja, A., Schilling, B., & **Hallman, W.** (2003). Nutritional benefits and consumer willingness to buy genetically modified foods. *Journal of Food Distribution Research*, 34(1), 24-29.
- Onyango, B., Hossain, F., **Hallman, W.**, Schilling, B., & Adelaja, A. (2003). Public perceptions of food biotechnology: Uncovering factors driving consumer acceptance of genetically modified food. *Journal of Food Distribution Research*, 34(1), 36-42.
- Wartenberg, D., Kipen, H., **Hallman, W. K.**, Boyd, K., & Harris, G. (2003). Invited commentary: Unexplained health problems after Gulf War service - Finding answers to complex questions. *American Journal of Epidemiology*, 157(6), 567-568.
- Kipen, H. M., **Hallman, W.**, Kang, H., & Fiedler, N., & Natelson, B. H. (1999). Prevalence of chronic fatigue and chemical sensitivities in Gulf Registry veterans. *Archives of Environmental Health*, 54(5), 313-318.

- Sandman, P. M., Weinstein, N. D., & **Hallman, W. K.** (1998). Communications to reduce risk underestimation and overestimation. *Risk, Decision, and Policy*, 3(2), 93-108.
- Hallman, W. K.** (1996). Public perceptions of biotechnology: Another look. *Bio/Technology*, 14(1), 35-38.
- Rich, R. C., Edelstein, M., **Hallman, W. K.**, & Wandersman, A. H. (1995). Citizen participation and empowerment: The case of local environmental hazards. *American Journal of Community Psychology* 23(5), 657-676.
- Hallman, W. K.**, & Wandersman, A. H. (1995). Present risk, future risk, or no risk? Measuring and predicting perceptions of health risk associated with a hazardous waste facility. *Risk: Health, Safety & Environment*, 6, 261-280.
- Smith-Fiola, D. C., & **Hallman, W. K.** (1995). Tick bite victims and their environment: Responding to the risk of Lyme Disease. *New Jersey Medicine*, 92(9), 601-604.
- Hallman, W. K.**, Weinstein, N. D., Kadakia, S. S., & Chess, C. (1995). Precautions taken against Lyme Disease at three recreational parks in endemic areas of New Jersey. *Environment and Behavior*, 27(4), 437- 453.
- Kipen, H. M., **Hallman, W.**, Kelly-McNeil, K., & Fiedler, N. (1995). Measuring chemical sensitivity prevalence. *American Journal of Public Health*, 85(4), 574-577.
- Weinstein, N. D., Sandman, P. M., & **Hallman, W. K.** (1994). Testing a visual display to explain small probabilities. *Risk Analysis*, 14(6), 895-897.
- Hallman, W. K.**, & Smith-Fiola, D. C. (1994). Growing fear: Home horticulture and the threat of Lyme Disease. *Journal of Home and Consumer Horticulture*, 1(2/3), 265-273.
- Wandersman, A. H., & **Hallman, W. K.** (1993). Are people acting irrationally? Understanding public concerns about environmental threats. *American Psychologist*, 48(6), 681-686.
- Hallman, W. K.**, & Wandersman, A. H. (1992). Attribution of responsibility and coping with exposure to toxic substances. *Journal of Social Issues*, 48(4), 101-118.
- Unger, D. G., Wandersman, A., & **Hallman, W.** (1992). Living near a hazardous waste facility: Coping with individual and family distress. *American Journal of Orthopsychiatry*, 62(1), 55-70.
- Burroughs, W. J., Drews, D. R., & **Hallman, W. K.** (1991). Predicting personality from personal possessions: A self-presentational analysis. *Journal of Social Behavior and Personality*, 6(6), 147-163.
- Wandersman, A., **Hallman, W.**, & Berman, S. (1989). How residents cope with living near a hazardous waste landfill: An example of substantive theorizing. *American Journal of Community Psychology*, 17(5), 575-583.

## ARTICLES IN NON-REFEREED JOURNALS

- Lang, J. T., O'Neill, K. M. & **Hallman, W. K.** (2005, September). Expertise, trust, and communication about food biotechnology." *The Food and Beverage Journal* [Reprinted from *AgBioForum*, 6(4) (2003), 1-6.].
- Schilling, B., Turvey, C., & **Hallman, W.** (2004). Consumers and mad cows: Where's the beef? *US Food Safety*, 1, 149-150.
- Hallman, W. K.**, Adelaja, A. O., & Schilling, B. J. (2003). Public perceptions of agricultural biotechnology in the United States in 2001. *Acta Horticulturae*, 625, 445-455.
- Hallman, W. K.** (1996). Public perceptions of agricultural biotechnology. *Resource*, 3(1), 12-14.
- Hallman, W. K.** (1995). Public perceptions of agri-biotechnology. *Genetic Engineering News*, 15(13), 4-5.

## BOOKS AND BOOK CHAPTERS

- Hallman, W. K.**, Cuite, C. L., Dellava, J. E., Nucci, M. L., Condry, S. C. (In Press). Public response to the 2006 recall of contaminated spinach. In X, Fan, B. A. Niemira, C. J. Doona, F. E. Feeherry & R. B. Gravani (Eds.) *Microbial Safety of Fresh Produce: Challenge, Perspectives and Strategies*. Ames Iowa: IFT Press/ Blackwell Publishing.
- Hallman, W. K.** (2008). GM foods in hindsight. In E. Einsiedel (Ed.). *Emerging Technologies: From Hindsight to Foresight*. (pp. 13-32). Vancouver: University of British Columbia Press.
- Hallman, W. K.** (2008). Communicating about microbial risks in foods. In D. W. Schaffner (Ed.). *Microbial Risk Analysis of Foods*. (pp. 205-262). Washington D. C.: American Society for Microbiology (ASM) Press.
- Martyniak, N. D., **Hallman, W. K.**, & Wandersman, A. H. (2007). The Case of the Pinewood Landfill: The Politics of Risk, Rationality, and the Disposal of Hazardous Waste. In M. Edelstein, M. Tysiachniouk & L. Smirnova (Eds.). *Cultures of Contamination: Legacies of Pollution in Russia and the US. Research in Social Problems and Public Policy - Volume 14*. (pp. 73-91). Oxford: Elsevier.
- Hallman, W. K.** (2005). Predicting approval and discussion of genetically modified foods in Canada and the United States. In E. Einsiedel (Ed.). *First Impressions: Understanding Public Views on Emerging Technologies* (pp. 20-42). Calgary, Alberta, Canada: University of Calgary.
- Hallman, W. K.**, & Kenna, M. (Eds.). (2004). *Biotechnology-derived, perennial turf and forage grasses: Criteria for Evaluation*. Ames, Iowa: Council for Agricultural Science and Technology. ISBN 1-887383-25-5.
- Hallman, W. K.** (2000). Understanding public attitudes toward transgenic crops. In R. Pool, & J. Esnayra (Eds.). *Ecological Monitoring of Genetically Modified Crops: A Workshop Summary* (pp. 24-25). Washington D.C.: National Academy Press.

- Hallman, W. K.** (1998). Impact of EMF risk communication on public EMF risk perception. In R. Matthes, J. H. Bernhardt, and M. H. Repacholi (Eds.). *Risk perception, risk communication and its application to EMF exposure. Proceedings of the International Seminar on Risk Perception, Risk Communication and its Application to EMF Exposure* (pp. 279-294). Geneva: World Health Organization, International Commission on Non-Ionizing Radiation Protection.
- Hallman, W. K.** (1997). Risikoabschätzung in der Biotechnologie (Risk Perspectives in Biotechnology). In G. Kaiser, E. Rosenfeld, and K. Wetzal-Vandai (Eds.). *Bio-und Gen-technologie: Anwendungsfelder und wirtschaftliche Perspektiven*. (Biotechnology and Genetic Engineering - Fields of Applications and Economic Perspectives) (pp. 113-125). Frankfurt: Campus Verlag.
- Hallman, W. K., & Smith-Fiola, D. C.** (1994). Growing fear: Home horticulture and the threat of Lyme Disease. In J. Flagler and R. P. Poincelot (Eds.). *People-Plant Relationships: Setting Research Priorities* (pp. 265-273). New York: Haworth Press.
- Wandersman, A. H., & **Hallman, W. K.** (1994). Environmental threats: Perception of risk, stress and coping. In B. H. Ruiz, J. M. Torvisco, and E. Suarez (Eds.). *Psicologia Ambiental Y Responsabilidad Ecologica* [Environmental Psychology and Ecological Responsibility]. (pp. 42-58). Santa Cruz de Tenerife: Domicram.
- Hallman, W. K.** (1993). Communicating with customers about aluminum in drinking water and Alzheimer's disease. In M. G. Shovlin (Ed.). *Aluminum in Drinking Water and Alzheimer's Disease: A Resource Guide* (pp. 43-57). Denver, Colorado: American Water Works Association Research Foundation.
- Hallman, W. K., & Wandersman, A. H.** (1989). Perception of risk and toxic hazards. In D. L. Peck (Ed.). *Psychosocial Effects of Hazardous Toxic Waste Disposal on Communities* (pp. 31-56). Springfield, Illinois: Charles C. Thomas.

## PUBLISHED ABSTRACTS AND PROCEEDINGS

- Dellava, J. E., Cuite, C. L., & **Hallman, W. K.** (2008). Who's eating spinach again? *The FASEB Journal*, 22, 1096.3. [Poster presented at Experimental Biology 2008, San Diego, CA].
- Hallman, W.,** Byrd-Bredbenner, C., Maurer, J., Policastro, P., & Kinney, D. (2007). Development of public information campaign factsheets on food allergies. *Salud Pública De México*, 49(4), Edición especial 2, E632-633. [Poster presented to the 19<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology (ISEE), Mexico City, Mexico.]
- Hallman, W.,** Cuite, C. L., & Condry, S. C. (2007). Americans' responses to the spinach *E. coli* contamination of 2006. *Salud Pública De México*, 49(4), Edición especial 2, E666. [Poster presented to the 19<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology (ISEE), Mexico City, Mexico.]
- Byrd-Bredbenner, C., Maurer, J., Policastro, P., Kinney, D., & **Hallman, W.** (2007). A food safety education campaign for young adults. *Salud Pública De México*, 49(4), Edición especial 2, E717-718. [Poster presented to the 19<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology (ISEE), Mexico City, Mexico.]

- Brewer, N. T., & **Hallman, W. K.** (2006). The influenza vaccination shortage of 2004-2005: The role of objective and perceived risk. *Annals of Behavioral Medicine*. [Paper presented at the 2006 Annual Conference of the Society of Behavioral Medicine, San Francisco, CA.]
- Lillie, S. E., Brewer, N. T., & **Hallman, W. K.** (2005). Knowing biological from chemical warfare: The experience of gulf war veterans. *Annals of Behavioral Medicine*, 29, S147. [Poster presented at the 26<sup>th</sup> Annual Conference of the Society of Behavioral Medicine, Boston, MA.]
- Onyango, B., Turvey, C., Hallman, W., and **Schilling, B.** (2005). Agroterrorism and public perceptions of risk: Implications for the U.S. food system. *Agricultural and Resource Economics Review* 34(2), 284. [Selected paper presented at the Northeastern Agricultural and Resource Economics Association Meetings, Annapolis, MD.]
- Fiedler, N., Ozakinci, G., **Hallman, W. K.**, Wartenberg, D., Brewer, N. T., Barrett, D., & Kipen, H. K. (2004). Military deployment and psychiatric illnesses: case of gulf war veterans. *Annals of Behavioral Medicine*, 27, S142. [Poster presented at the 25<sup>th</sup> Annual Conference of the Society of Behavioral Medicine, Baltimore, MD.]
- Schilling, B.**, Hallman, W. & Turvey, C. (2004). Sanity prevailing in mad cow case. *Agricultural and Resource Economics Review* 33(2), 306. [Selected paper presented at the Joint Canadian Agricultural Economics Society/Northeastern Agricultural and Resource Economics Association Meetings, Halifax, Canada.]
- Brewer, N. T., & **Hallman, W. K.** (2004). (Nonexistent) chemical warfare in the Persian Gulf War: The problem of unbelieving false positive chemical warfare alarms. *Annals of Behavioral Medicine*, 27, S154. [Poster presented at the 25<sup>th</sup> Annual Conference of the Society of Behavioral Medicine, Baltimore, MD.]
- Brewer, N. T., **Hallman, W. K.**, Fiedler, N., & Kipen, H. M. (2003). Moderators of medical symptom reporting. *Annals of Behavioral Medicine*, 25, S147. [Poster presented at the 24<sup>th</sup> Annual Conference of the Society of Behavioral Medicine, Salt Lake City, UT.]
- Hallman, W. K.** (2003). Biosafety Policy Options and Public Attitude toward LMO's in U.S.A.. Invited paper presented to the Fourth International Seminar on Biosafety of Living Modified Organisms, Seoul, South Korea. Korean Research Institute of Bioscience and Biotechnology, (pp. 71-113).
- Hallman, W. K.**, Kipen, H. M., Boyd, K. C., Fiedler, N. L., & Wartenberg, D. (2002). Medically unexplained symptoms: What can we learn from systematic assessment of Gulf War veterans in terms of competing classifications for symptoms? *Epidemiology*, 13(4), S129.
- Kipen, H. M., **Hallman, W. K.**, Fiedler, N. L., & Wartenberg, D. (2002). Medically unexplained symptoms: What do we know and where do we go? *Epidemiology*, 13(4), S129.
- Wartenberg, D., Kipen, H. M., **Hallman, W. K.**, Harris, G., & Maloor, S. (2002). Quantitative methods for studying medically unexplained symptoms. *Epidemiology*, 13(4), S129.
- Schilling, B. J., **Hallman, W. K.**, & Adelaja, A. O. (2002). Consumer Knowledge of Food Biotechnology: A Descriptive Study of U.S. Residents. *Agricultural and Resource Economics Review*, 31(2), 262.

- Adelaja, A. O., Hossain, F., Onyango, B., **Hallman, W.**, & Schilling, B. (2002). Uncovering factors influencing public perception of food biotechnology. *Agricultural and Resource Economics Review*, 31(2), 262.
- Hossain, F., Onyango, B., Adelaja, A., Schilling, B., & **Hallman, W.** (2002). Consumer acceptance of food biotechnology: Willingness to buy genetically modified food products. *Agricultural and Resource Economics Review*, 31(2), 260.
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## BOOK REVIEWS AND NOTES

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## SELECTED MONOGRAPHS AND OTHER PUBLICATIONS

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- Condry, S. C., **Hallman, W. K.**, Vata, M., & Cuite, C. L. (2007). *Avian influenza in poultry: Americans' knowledge, perceptions, and responses*. (Food Policy Institute Research Report: RR-0507-014). New Brunswick, New Jersey: Rutgers, the State University of New Jersey, Food Policy Institute.
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- Hallman, W. K.**, Condry, S. C., Vata, M., & Cuite, C. L. (2006). *Americans' perceptions of and likely responses to the threat of avian influenza in the U.S. food supply*. (Food Policy Institute Research Report: RR-1106-012). New Brunswick, New Jersey: Rutgers University, Food Policy Institute.
- Hallman, W. K.**, & Condry, S. C., (2006). *Public Opinion and Media Coverage of Animal Cloning and the Food Supply: Executive Summary*. (Food Policy Institute Research Report: RR-1106-011). New Brunswick, New Jersey: Rutgers University, Food Policy Institute. New Brunswick, New Jersey: Rutgers University, Food Policy Institute.

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- Osinubi, O. Y. O., **Hallman, W. K.**, Kaufman, I., Malka, E. S., Bussel, J., Muthurajah, S., Hrywna, M., & Delnevo, C. (November, 2002). *The 2001 New Jersey workplace tobacco survey: A state-wide report for the New Jersey Department of Health and Senior Services*. New Brunswick, New Jersey: University of Medicine and Dentistry of New Jersey-School of Public Health.
- Schilling, B. J., **Hallman, W. K.**, Adelaja, A. O., & Marxen, L. J. (2002). *Consumer knowledge of food biotechnology: A descriptive study of U. S. Residents*. (Food Policy Institute Report No. RR-0502-002). New Brunswick, New Jersey: Rutgers University, Food Policy Institute.
- Hallman, W. K.**, Adelaja, A. O., & Schilling, B. J., & Lang, J. (2002). *Public perceptions of genetically modified foods: Americans know not what they eat*. (Food Policy Institute Report No. RR-0302-001). New Brunswick, New Jersey: Rutgers University, Food Policy Institute.
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**Hallman, W. K.** (2000). *Consumer concerns about biotechnology: International perspectives*. (Food Policy Institute Report No. RR-0602-003). New Brunswick, New Jersey: Rutgers University, Food Policy Institute.

Hopkins, M. D., Gladney, R., **Hallman, W. K.**, & Friese, B. (1999). *A utilization focused evaluation of the Children's Health Insurance Program (CHIP) of the State of South Carolina Under Title XXI of the Social Security Act*. Columbia, SC: University of South Carolina College of Social Work, The Partnership for Community and Organizational Services of the University Specialty Clinics.

**Hallman, W.** (1998). *Risk communication skills and techniques: A training manual*. Trenton, New Jersey: New Jersey Office of Emergency Management.

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Gray, P. C. R., Wiedemann, P. M., Schütz, H., **Hallman, W. K.**, Feldman, D., & Turner, R. (1996). *The nature and challenges of environmental decision making: Case studies for policy improvement*. Background paper for Planning Workshop, 17-19 October 1996, (NCEDR/96-03). Knoxville, TN: National Center for Environmental Decision Making Research.

**Hallman, W. K.**, Chess, C., & Wartenberg, D. (1994). *Electric and magnetic fields: Activists' views on the accessibility of information, prudent avoidance, and the role of government*. Report prepared for the U.S. Environmental Protection Agency Office of Radiation Programs. New Brunswick, New Jersey: Rutgers University, Center for Environmental Communications.

**Hallman, W. K.**, & Metcalfe, J. (1994). *Public perceptions of agricultural biotechnology: A survey of New Jersey Residents*. New Brunswick, New Jersey: Rutgers University, Food Policy Institute.

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Weinstein, N. D., Sandman, P. M., & **Hallman, W. K.** (1994). *Communications to reduce risk underestimation and overestimation*. Report: 230-R-94-901. Washington, DC: U.S. Environmental Protection Agency Office of Policy, Planning and Evaluation, and Office of Radiation Programs.

**Hallman, W. K.**, Weinstein, N. D., & Chess, C. (1993). *Risk perceptions and the threat of Lyme Disease: Precautions in two endemic counties in New Jersey*. Final Report to the New Jersey State Department of Health and the Federal Centers for Disease Control.

**Hallman, W. K.**, Weinstein, N. D., & Chess, C. (1992). *Lyme Disease: Setting the groundwork for educational interventions - Summary of the key informants survey*. Final Report to the New Jersey State Department of Health and the Federal Centers for Disease Control.

**Hallman, W. K.** (1989). *Coping with an environmental stressor: Perception of risk, attribution of responsibility, and psychological distress in a community living near a hazardous waste facility*. (Doctoral Dissertation, University of South Carolina). Dissertation Abstracts International, 51/01B, 474.

**Hallman, W. K., & Hallman, C. W.** (1988). *Evaluation of the first year activities of the Electronic Parent Locator Network Project*. Final Report to the South Carolina State Reorganization Commission.

**Hallman, W. K.** (1988). *Improving the quality of services: An evaluation of the first year of operations of the social services block grant quality assurance system*. Columbia SC: State Health and Human Services Finance Commission

**Hallman, W. K.** (1986). *Remembering more about those we know: The familiarity effect in performance appraisals - A case of non-individuated information*. Unpublished Master's Thesis, Columbia, SC: University of South Carolina.

## INVITED PRESENTATIONS

**Hallman, W. K.** (October 28, 2008). Invited panelist - What has been and what should be the role of the FDA, USDA, and EPA in reducing the risk of foodborne and waterborne disease caused by irrigation waters? Water Reuse in Agriculture: Ensuring Food Safety Conference, U.S. Department of Agriculture, Cooperative State Research, Education, and Extension Service, Monterey, California.

**Hallman, W. K.** (October 27, 2008). Leafy crops and the use of recycled water—Fallout from the fresh spinach event. Invited presentation to the Water Reuse in Agriculture: Ensuring Food Safety Conference, U.S. Department of Agriculture, Cooperative State Research, Education, and Extension Service, Monterey, California.

**Hallman, W. K.** (September 23, 2008). Les consommateurs achèteront-ils des produits des animaux clonés? [Will cloned animal products sell?] Invited presentation to InnoVet 2008. Saint-Hyacinthe (Quebec) Canada.

**Hallman, W. K.** (June 6, 2008). A consumer's view of food risks. Invited presentation to the Farm Foundation Roundtable - *Changing Perceptions of Food and Agriculture: Taking Advantage of the Opportunities*. Canandaigua, New York.

**Hallman, W. K.** (May 6, 2008). The psychology of food risks. Invited presentation to the Farm Foundation Forum on Food Safety, National Press Club, Washington, D.C..

**Hallman, W. K.,** Chess, C., Cuite, C. L., Nucci, M. L., Pleasant, A. F. (March 10, 2008). Looking back, looking forward: Lessons learned from a multi-disciplinary examination of the 2006 spinach recall. Part of *Examining the 2006 Spinach Crisis from Multiple Perspectives*, presented to the U.S. Food and Drug Administration, Center for Food Safety and Nutrition, College Park, MD.

**Hallman, W. K.,** Chess, C., Cuite, C. L., Nucci, M. L., Pleasant, A. F. (March 10, 2008). Looking back, looking forward: Lessons learned from a multi-disciplinary examination of the 2006 spinach recall. Part of *Examining the 2006 Spinach Crisis from Multiple Perspectives*, presented to the U.S. Department of Agriculture, Cooperative State Research, Education, and Extension Service, Washington, D.C..

**Hallman, W. K.,** Condry, S. C., Vata, M., & Cuite, C. L. (November 5, 2007). Public perceptions of the threat of avian influenza in the U.S. food supply. Invited paper presented to the 48<sup>th</sup> annual conference of the Food Distribution Research Society. New Orleans, Louisiana.

**Hallman, W. K.** (October 4, 2007). Choosing appropriate methods for understanding public perceptions of biotechnology. Invited presentation to the High Level Policy Dialogue Workshop on Public

Perceptions of Agricultural Biotechnology, sponsored by the Asia-Pacific Economic Cooperation (APEC). Lima, Peru.

**Hallman, W. K.**, & Condry, S. C. (July 24, 2007). Imagining the invisible: The psychology of germs, contamination, and food safety. Invited presentation to the Fresh Produce and Floral Council Southern California Expo and Seminars. Anaheim, California

**Hallman, W. K.**, & Condry, S. C. (May 31, 2007). Lay mental models of germs, health, and disease. Invited presentation to the 18th Annual Ecsite [European Network of Science Centers and Museums] Conference. Lisbon, Portugal.

**Hallman, W. K.**, Cuite, C. L., Condry, S. C., & Nucci, M. (April 26, 2007). Public Response to the Spinach Recall of 2006. Invited presentation to the Produce Safety Summit. Palm Springs, California.

**Hallman, W. K.** (April 18, 2007). Consumer Acceptance of Biotechnology. Invited presentation to the conference on Leadership in Biotechnology/Bio-security: Understanding biotechnology, food defense, research, biofuels, and organic systems, sponsored by the New Jersey Agricultural Leadership Development Program, Newark, Delaware.

**Hallman, W. K.**, Cuite, C. L., Condry, S. C., & Nucci, M. (April 4, 2007). Public knowledge and behaviors during the 2006 spinach recall. Invited presentation to the Board of Governors of the New Jersey Agricultural Experiment Station (NJAES). Hammonton, New Jersey.

Condry, S. C., **Hallman, W. K.**, Cuite, C. L., & Vata, M. (March 23, 2007). Americans' knowledge, perceptions of risk and probable responses to the threat of avian influenza in U.S. food supply. Invited presentation to the Marketing Policy Conference Bio-terrorism and Natural Disasters: Market and Policy Responses, sponsored by Food and Agricultural Marketing Policy Section (FAMPS), NC-1016, and the Council of Food, Agriculture, and Resource Economics (C-FARE), Washington D.C.

Cuite, C. L., Condry, S. C., & **Hallman, W. K.** (March 23, 2007). Consumer response to the spinach recall. Invited presentation to the Marketing Policy Conference Bio-terrorism and Natural Disasters: Market and Policy Responses, sponsored by Food and Agricultural Marketing Policy Section (FAMPS), NC-1016, and the Council of Food, Agriculture, and Resource Economics (C-FARE), Washington D.C.

**Hallman, W. K.**, Condry, S. C., Vata, M., & Cuite, C. L. (March 15, 2007). Risk communication and the threat of avian influenza in the U.S. food supply. Invited presentation to the 4<sup>th</sup> International Bird Flu Summit, Arlington, Virginia.

**Hallman, W. K.**, Condry, S. C. (March 9, 2007). Public perceptions of cloned animals and the food supply. Briefing on Livestock Cloning. American Farm Bureau Federation, Washington, D. C.

Cuite, C. L., Condry, S. C., & **Hallman, W. K.** (February 15, 2007). The Public's responses to the spinach *E. coli* contamination of 2006. Invited presentation to the conference: *E. coli* -- 2007 Understanding, Detecting and Preventing, sponsored by the Biotechnology Center for Agriculture and the Environment Rutgers, The State University of New Jersey Jamesburg, New Jersey.

**Hallman, W. K.**, Condry, S. C., Vata, M., & Cuite, C. L. (February 6, 2007). Americans' perceptions of the threat of avian influenza in the U.S. food supply. Invited presentation to the Occupational Medicine Residents' Seminar, University of Medicine and Dentistry of New Jersey. Piscataway, New Jersey.

Cuite, C. L., Condry, S. C., & **Hallman, W. K.** (January 24, 2007). Americans' Responses to the Spinach *E. coli* Contamination of 2006. Invited presentation to the New Jersey Department of Agriculture's Spinach Roundtable, New Brunswick, New Jersey.

Condry, S. C., **Hallman, W. K.**, Cuite, C. L., & Vata, M. (December 4, 2006). American's knowledge, perceptions, and probable responses to the threat of Avian Influenza in poultry. Invited paper within the session "The risk communication challenges of Avian Influenza / pandemic flu: Global, national, and theoretical perspectives," presented to the 26<sup>th</sup> Annual Meeting of the Society for Risk Analysis, Baltimore, Maryland.

**Hallman, W. K.**, Condry, S. C., Vata, M., & Cuite, C. L. (December 1, 2006). Americans' perceptions of and likely responses to the threat of avian influenza in the U.S. food supply. Invited presentation to the Office of the Secretary, United States Department of Agriculture, Washington, D.C.

**Hallman, W. K.** (November 11, 2006). Pandemic Preparedness. Invited presentation to the 79<sup>th</sup> annual convention of the Food Industry Association Executives, Sanibel Island, Florida.

**Hallman, W. K.**, Condry, S. C., Vata, M., & Cuite, C. L. (November 11, 2006). Americans' perceptions of the threat of avian influenza in the U.S. food supply. Invited presentation to the 79<sup>th</sup> annual convention of the Food Industry Association Executives, Sanibel Island, Florida.

**Hallman, W. K.** (October 12, 2006). Public Perceptions of Genetically-Modified Foods: Americans Know Not What They Eat. Invited lecture in the Food for Thought Lecture Series, Oregon State University, Corvallis, Oregon.

**Hallman, W. K.**, Condry, S. C., Vata, M., & Cuite, C. L. (October 4, 2006). Public perceptions of the threat of avian influenza in the U.S. food supply. Invited presentation to the New Jersey Food Council's Avian Influenza Tabletop Exercise Group, New Brunswick, New Jersey.

**Hallman, W. K.**, & Condry, S. C. (April 11, 2006). Consumer opinion about animal biotechnology. Invited paper within the session "Consumer Opinion's Impact on Regulation, Marketing, Funding and Business Survivability in Animal Biotech", presented at the 2006 Annual Biotechnology Industry Organization (BIO) conference, Chicago, Illinois.

**Hallman, W. K.** (April 7, 2006). Small wonder: Exploring public perception of nanotechnology. Invited paper presented to the 27<sup>th</sup> annual meeting of the Universities Occupational Safety and Health Education Research Center (UOSHERC). Mount Sinai School of Medicine, New York, New York.

**Hallman, W. K.**, & Condry, S. C. (January 11, 2006). Public perceptions of agricultural biotechnology: International perspectives. Invited presentation China Agricultural University, Beijing, China.

**Hallman, W. K.**, & Condry, S. C. (January 10, 2006). Public perceptions of agricultural biotechnology: International perspectives. Invited presentation to the Ministry of Agriculture, Beijing, China.

**Hallman, W. K.**, & Condry, S. C. (January 9, 2006). Applied risk communication. Invited presentation to the Ministry of Agriculture, Beijing, China.

**Hallman, W. K.** (October 6, 2005). Public perceptions of genetically modified foods. Invited presentation to the Philadelphia Society for Promoting Agriculture, Philadelphia, Pennsylvania.

- Hallman, W. K.** (September 29, 2005). Public perceptions of agricultural biotechnology. Invited presentation to the Animal and Plant Health Inspection Service, U.S. Department of Agriculture. Riverdale, Maryland.
- Hallman, W. K.** (September 22, 2005). International perspectives on GM food: Lessons for emerging technologies. Invited presentation to the symposium, "Looking Back, Looking Forward: Lessons for Governing Emerging Technologies", co-sponsored by the Canadian Biotechnology Secretariat, Genome Canada, Genome Prairie, and the Genome Prairie GE<sup>3</sup>LS team. Ottawa, Canada.
- Hallman, W. K.** (August 16, 2005). Global differences in risk perception and communication about genetically modified foods. Invited presentation to the risk communication symposium held at the Annual Meeting of the International Association for Food Protection (IAFP). Baltimore, Maryland.
- Hallman, W. K.** (June 23, 2005). Public perceptions of GM food in the US - National survey results. Invited presentation to the Global Biotechnology Communicators Forum, St. Joseph's University, Philadelphia, Pennsylvania.
- Hallman, W. K.** (April 22, 2005). Public perceptions of genetically modified food. Invited presentation to the Industrial Advisory Board of the Center for Advanced Food Technology, Rutgers University, New Brunswick, New Jersey.
- Hallman, W. K.** (April 20, 2005). Changing people's behavior: It's not all about education. Keynote presentation to the Water Quality Education Workshop sponsored by the USDA Natural Resources Conservation Service, and the Washington State Department of Agriculture and the Washington State Department of Ecology, Leavenworth, Washington.
- Hallman, W. K.** (March 17, 2005). Public perceptions of agricultural biotechnology: The role of knowledge, uncertainty, and education. Invited paper presented to the conference, GMO's worldwide: Science and its public perception, sponsored by the International Consortium for Agricultural and Related Sciences in Europe (ICA) and the National Association of State Universities and Land Grant Colleges, NASULGC, Vienna, Austria.
- Hallman, W. K., & Appenzeller, G. W.** (March 3, 2005). Public perceptions of the risks and consequences of bio-agents. Invited paper presented to the Enhancing Emergency Services Conference, Myrtle Beach, South Carolina.
- Hallman, W. K.** (February 8, 2005). Improving our approach to water education. Invited paper presented to the USDA - CREES National Water Quality Conference, San Diego, California.
- Hallman, W. K.** (December 1, 2004). Public perceptions of genetically modified (GM) food in North America - has anything changed? Invited paper presented to the Biotechnology Policy Forum, BioNorth 2004, Ottawa, Canada.
- Hallman, W. K.** (November 20, 2004). The impacts of GM food in the United States. Invited presentation to the Hunterdon County Board of Agriculture Annual Meeting, Flemington, New Jersey.
- Hallman, W. K., Hebden, W. C., & Cuite, C. L.** (September 27, 2004). American perceptions of genetically modified foods in 2004. Invited paper presented to the 4th Annual Investigator's Meeting on Consumer Acceptance of Agricultural Biotechnology, Cook College, Rutgers University, New Brunswick, New Jersey.

- Hallman, W. K.** (September 20, 2004). Conducting research on public perceptions of biotechnology. Invited paper presented to the Global Biotechnology Communicators forum, Cape Town, South Africa.
- Hallman, W. K.** (September 9, 2004). Human dimensions: Water and agriculture. Invited paper presented to the Joint USDA Research, Education, and Economics Listening Session on Agricultural Water Security, Park City, Utah.
- Hallman, W. K.** (March 3, 2004). What the public knows (and doesn't know) about GM foods: Results from FPI national surveys. Invited presentation given on Research Day, School of Communications Information and Library Science, Rutgers University, New Brunswick, New Jersey
- Hallman, W. K.** (April 28, 2004). Public perceptions of genetically modified foods. Invited presentation to the Board of Managers, Cook College, Rutgers University, Cream Ridge, New Jersey.
- Hallman, W. K.,** & Phillips, D. M. (April 3, 2004). GM foods: What is it, why is it? Invited paper presented at the Philadelphia Academy of Natural Sciences, Philadelphia, Pennsylvania.
- Hallman, W. K.,** Condry, S. C., Andreasen, G., Brewer, N., Appenzeller, G., & Meadows, S. (February 25, 2004). Lay conceptions of health and health hazards. Presentation to the Department of Human Ecology Brown-Bag Lecture Series, Cook College, Rutgers University, New Brunswick, New Jersey.
- Hallman, W. K.** (November 20, 2003). Public perceptions of GMO's: America, China, and South Korean perceptions of GM foods. Invited paper presented to Horticulture Australia Stakeholder Forum, Sydney, Australia.
- Hallman, W. K.** (November 19, 2003). American, Chinese, and South Korean perceptions of GM foods. Invited paper presented to HAL Industry Forum sponsored by Horticulture Australia, Sydney, Australia.
- Hallman, W. K.** (November 18, 2003). Consumer perceptions of GM foods. Invited paper presented to Horticulture Australia, Sydney, Australia.
- Hallman, W. K.** (November 1, 2003). Consumer acceptance of GM foods. Invited paper presented at the conference "Functional Foods and Biotechnology: A Critical Interaction," sponsored by USDA CSREES, Washington D.C.
- Hallman, W. K.** (October 27, 2003). American consumer's views of GM foods. Invited presentation to the Programmgruppe Mensch, Umwelt, Technik (MUT). Forschungszentrum Jülich, Jülich Germany.
- Hallman, W. K.,** Hebden, W. C., Aquino, H. L., Cuite, C. L., & Lang, J. T. (October 15, 2003). Public perceptions of genetically modified foods: A national study of American knowledge and opinion. Invited paper presented to the 3<sup>rd</sup> Annual Investigator's Meeting on Consumer Acceptance of Agricultural Biotechnology, Cook College, Rutgers University, New Brunswick, New Jersey.
- Hallman, W. K.** (October 14, 2003). Public perceptions of genetically modified foods. Invited paper presented to the National Food Processors Association, Washington, D.C..
- Hallman, W. K.** (October 14, 2003). American perceptions of genetically modified foods. Invited presentation to the United States State Department, Washington, D.C..

- Hallman, W. K.** (September 12, 2003). Risk communication. Invited presentation to the National Symposium on Food Security and Terrorism. St. Joseph's University, Philadelphia, Pennsylvania.
- Hallman, W. K.** (August 1, 2003). U.S. consumer's perceptions of genetically modified foods. Invited paper presented at the U.S. Trade and Development Agency, Washington, D.C..
- Hallman, W. K., & Aquino, H. L.** (August 1, 2003). U.S. consumer's reactions to GM food labeling. Invited paper presented at the U.S. Trade and Development Agency, Washington, D.C..
- Hallman, W. K.** (June 13, 2003). Public perceptions of GM foods in the United States. Invited presentation to National Starch, Somerville, New Jersey.
- Hallman, W. K.** (June 6, 2003). Risk communication. Invited presentation to the Communicating the War on Terror, sponsored by the Economic and Social Research Council of Great Britain, the Center for Defence Studies of Kings College London, and the Royal Institution, London, England.
- Hallman, W. K.** (May 23, 2003). Biosafety policy options and public attitude toward LMO's in the U.S.A.. Invited paper presented to the Fourth International Seminar on Biosafety of Living Modified Organisms, Seoul, South Korea.
- Brewer, N. T., **Hallman, W. K., & Kipen, H. K.** (May 16, 2003). Veteran's symptoms and lingering beliefs about chemical and biological warfare. Invited paper presented to the War-Related Illness and Injury Study Center. East Orange, New Jersey.
- Hallman, W. K.** (May 16, 2003). A longitudinal look at Gulf War Illnesses: Symptoms, service, and psychology. Invited paper presented to the War-Related Illness and Injury Study Center. East Orange, New Jersey.
- Hallman, W. K., Aquino, H. L., & Phillips, D. M.** (April 25, 2003). The GM labeling debate: Caveat emptor, caveat venditor; cui bono? Invited paper presented at the conference 'Crossing Over: Genomics in the Public Arena' sponsored by the Genome Prairie Project, Kananaskis, Alberta, Canada.
- Hallman, W. K.** (April 24, 2003). Invited panel discussion: Prospects for research collaboration between the E. U. and the U.S., H. Jenkins-Smith, moderator. Sponsored by the European Union Center, Texas A&M University and the Institute of Science, Technology and Public Policy of the George Bush School of Government and Public Service, College Station, Texas.
- Hallman, W. K.** (October 23, 2002). What I did on my summer vacation: Exploring contaminated communities and environmental activism in post-Soviet Russia. Presentation to the Department of Human Ecology, Brown-bag Lecture Series. Cook College, Rutgers University, New Brunswick, New Jersey.
- Hallman, W. K.** (September 10, 2002). Consumer acceptance of food biotechnology in the United States. Invited presentation to the 2<sup>nd</sup> Annual Investigator's Meeting on Consumer Acceptance of Agricultural Biotechnology, Cook College, Rutgers University, New Brunswick, New Jersey.
- Hallman, W. K., Adelaja, A. O., & Schilling, B. J.** (August 16, 2002). U.S. consumer's perceptions of agricultural biotechnology: Results of a new national survey. Invited paper presented at the XXVI International Horticultural Congress, Toronto, Canada.

- Hallman, W. K.** (August 9, 2002). Psychological aspects of risk communication. Invited paper presented at the symposium, "Development of Civic Initiatives in Contaminated Communities," sponsored by the Trust for Mutual Understanding, the Russian Academy of Sciences, and the Center for Independent Social Research, St. Petersburg, Russia.
- Hallman, W. K.** (August 2, 2002). Perception of risk and behavior in risk situations. Invited paper presented at the symposium, "Ways to Success in Solving Problems in Contamination - Development of Social Movements and Public Mobilization on Contaminated Territories" sponsored by the Trust for Mutual Understanding and the Center for Independent Social Research, Chelyabinsk, Russia.
- Hallman, W. K.** (August 2, 2002). Introduction to the problem: Life in contaminated territories in the U.S. and Russia. Invited paper presented at the symposium, "Ways to Success in Solving Problems in Contamination - Development of Social Movements and Public Mobilization on Contaminated Territories" sponsored by the Trust for Mutual Understanding and the Center for Independent Social Research, Chelyabinsk, Russia.
- Hallman, W. K., Adelaja, A. O., & Schilling, B. J.** (June 3, 2002). Public perceptions of agricultural biotechnology. Invited paper presented at the Florida Horticultural Society Conference, Marco Island, Florida.
- Hallman, W. K.** (February 20, 2002). Effective risk communication: Understanding how people think about risks. Invited paper presented to the State Pesticide Control Program, New Jersey Department of Environmental Protection, Trenton, New Jersey.
- Hallman, W. K., Adelaja, A. O., & Schilling, B. J.** (January 16, 2002). Outlook on consumer acceptance of bioengineered foods. Invited paper presented at the Annual New Jersey Vegetable Growers Association Meeting, Atlantic City, New Jersey.
- Hallman, W. K., Adelaja, A. O., & Schilling, B. J.** (November 30, 2001). Consumer attitudes about biotechnology. Invited paper presented at the annual meeting of the Alpha Xi Chapter of Epsilon Sigma Phi (National Organization of Extension Professionals). Burlington County, New Jersey.
- Hallman, W. K.** (November 16, 2001). Consumer acceptance of food biotechnology in the United States. Invited presentation to the 1st Annual Investigator's Meeting on Consumer Acceptance of Agricultural Biotechnology, Cook College, Rutgers University, New Brunswick, New Jersey.
- Hallman, W. K.** (November 8, 2001). Fear in the time of anthrax: Risk perception and why terrorism works. Invited presentation to Applied Psychology Lecture Series, Juniata College, Huntingdon, Pennsylvania.
- Hallman, W. K.** (September 20, 2001). Risk communication for environmental health professionals. Invited paper presented at the New Jersey Environmental Health Association Annual Meeting, Holmdel, New Jersey.
- Hallman, W. K., Kipen, H. M., Fiedler, N., Boyd, K., & Wartenberg, D.** (September 10, 2001). Characterizing unexplained illnesses in Gulf War veterans: An interdisciplinary exploration. Invited Presentation to Department of Psychology Brown-bag Lecture Series, Livingston College, Rutgers University, New Brunswick, New Jersey.

- Hallman, W. K.** (August 14, 2001). Communication of biotech R&D information. Invited paper presented to the Biotech Collaboration Workshop sponsored by Cook College/ New Jersey Agricultural Experiment Station (NJAES) and the Sheda Science and Technology Complex (SHESTCO) of the Nigerian Federal Ministry of Science and Technology (FMST). New Brunswick, New Jersey.
- Hallman, W. K., Adelaja, A. O., Schilling, B. J., & Longo, R.** (August 10, 2001). Public perceptions of agricultural biotechnology in the United States in 2001. Invited paper presented to the 2nd University of Sao Paulo/Rutgers University Biotechnology Conference, New Brunswick, New Jersey.
- Hallman, W. K., Adelaja, A. O., & Schilling, B. J.** (July 11, 2001) Public perceptions of agricultural biotechnology in the U.S.: Preliminary results from a national survey. Invited paper presented to the Annual Meeting of the IFAFS Grant: Innovation and Dynamic Efficiency in Agricultural Biotechnology, New Brunswick, New Jersey.
- Hallman, W. K.** (April 20, 2001). Public concerns about genetically modified foods. Invited presentation to the Rutgers Model Congress, New Brunswick, New Jersey.
- Hallman, W. K.** (April 19, 2001). Effective risk communication for public health professionals. Invited seminar presented to the meeting of the New Jersey Partnership for Community Health, Bergen County New Jersey.
- Hallman, W. K.** (March 27, 2001). Perceptions of agricultural biotechnology. Invited paper presented at the Occupational Medicine Resident's Seminar Series. Environmental and Occupational Health Sciences Institute, Robert Wood Johnson Medical School, Piscataway, New Jersey.
- Hallman, W. K., & Kipen, H. M.** (January 10, 2001). Longitudinal examination of symptom patterns among Gulf War Registry veterans. Invited paper presented to the Conference on Federally Sponsored Gulf War Veterans' Illnesses Research. Alexandria, Virginia.
- Hallman, W. K.** (December 5, 2000). The public's perception of genetically modified foods. Invited paper presented at the meeting of the International Citrus Congress, Orlando, Florida.
- Hallman, W. K.** (November 14, 2000). The right to know what? – What do people want to know and how do we help them know it? Invited paper presented within the symposium: Risk Communication: The Public's Right to Know...What? Meeting of the American Academy of Clinical Toxicology, San Diego, California.
- Hallman, W. K.** (November 10, 2000). Communicating microbial dose-response modeling to the public. Invited paper presented to the annual meeting of the National Food Processors Association within the symposium: Microbial Risk Analysis, Chicago, Illinois.
- Hallman, W. K.** (September 28, 2000). The importance of dose-response modeling to the public. Invited paper presented to the Risk Assessment Consortium meeting, Predicting human dose-response relationships from multiple biological models: Issues with *Cryptosporidium parvum*. Interagency Risk Assessment Consortium, U.S. Department of Agriculture, Riverdale, Maryland.
- Hallman, W. K.** (July 14, 2000). Public risk perception and environmental impact of GM crops: Implications for the development of an effective risk communication strategy. Invited paper presented at the National Research Council Workshop on Ecological Monitoring of Genetically Modified Crops. National Academy of Sciences, Washington D.C..

**Hallman, W. K.** (January 25, 2000). Consumer apprehension to biotech-generated plants. Invited paper presented to the Department of Horticultural Sciences at the New York State Agricultural Experiment Station, Cornell University, Geneva, New York.

**Hallman, W. K.** (January 25, 2000). Growing fears: Understanding public concerns about agri-biotechnology. Invited paper presented as part of the Plant Breeding and Biometry Seminar Series, Department of Plant Breeding, Cornell University, Ithaca, New York.

**Hallman, W. K.** (July 31, 1999). Social and environmental concerns about agricultural biotechnology. Invited paper presented at the 96<sup>th</sup> Annual Meeting of the American Society for Horticultural Science, Minneapolis, Minnesota.

**Hallman, W. K.** (April 30, 1999). History of evaluation research. Invited paper presented to The Partnership for Community and Organizational Services of the University Specialty Clinics - University of South Carolina College of Social Work, Columbia, South Carolina.

**Hallman, W. K.** (April 23, 1999). Communicating with the public about worst-case scenarios. Invited paper presented at the Wharton School of Business Roundtable on Worst-case Scenarios, University of Pennsylvania, Philadelphia, Pennsylvania.

**Hallman, W. K.** (October 23, 1997). Impact of EMF risk communication on public EMF risk perception. Invited paper presented at the International Seminar on Risk Perception, Risk Communication and its Application to EMF Exposure, sponsored by the International Commission on Non-Ionizing Radiation Protection (ICNIRP), the World Health Organization (WHO), The Austrian Federal Chancellery (BKA) and the German Ministry of Environment, Nature Conservation and Nuclear Safety (BMU); Vienna, Austria.

**Hallman, W. K.** (June 11, 1997). Perception par les consommateurs des produits alimentaires obtenus par génie génétique. (Consumer perceptions of genetically engineered food products) Invited paper presented at the 14<sup>th</sup> Annual Meeting of the Aquaculture Association of Canada, Québec, Canada.

**Hallman, W. K.** (December 9, 1996). Der umgang mit dem risiko in der gentechnologie (Approaches to risk in biotechnology). Invited paper presented at the Conference on Biotechnology and Genetic Engineering, sponsored by the Wissenschaftszentrum Nordrhein-Westfalen, Düsseldorf, Germany.

**Hallman, W. K.** (April 30, 1996). Principles of risk communication. Invited presentation to the Emergency Management Conference, sponsored by the New Jersey Office of Emergency Management, Atlantic City, New Jersey.

**Hallman, W. K.** (June 20, 1995) Communicating with the public about drinking water and health. Invited panel discussion held at the 114<sup>th</sup> Annual Meeting of the American Water Works Association, Anaheim, California.

**Hallman, W. K.** (June 6, 1995). Electromagnetic field exposure. Invited panel discussion held at the Health and the Environment Conference, co-sponsored by New Jersey Public Interest Research Group, and the Grass Roots Environmental Organization, New Brunswick, New Jersey.

**Hallman, W. K.** (March 9, 1995). Principles of risk communication. Invited presentation to the New Jersey Mosquito Control Association, Atlantic City, New Jersey.

**Hallman, W. K.** (December 14, 1994). Public perceptions of agricultural biotechnology. Invited presentation to the management of American Cyanamid, Princeton, New Jersey.

**Hallman, W. K.** (October 20, 1994). Public acceptance of agricultural biotechnology. Invited paper presented at the 4<sup>th</sup> Annual Meeting of the New York Biotechnology Association, New York, New York.

**Hallman, W. K.** (May 26, 1994). Public perceptions of agricultural biotechnology. Invited paper presented to the International Agricultural Biotechnology Council Conference, Toronto, Canada.

Wandersman, A. H., & **Hallman, W. K.** (April 6, 1994). Environmental threats: Perception of risk, stress and coping. Invited paper presented to the Spanish Congress on Environmental Psychology, Tenerife, Spain.

**Hallman, W. K.** (April 8, 1994). Risk communication and animal biotechnology. Invited paper presented to the International Animal Biotechnology Workshop. University of California at Davis, Davis, California.

**Hallman, W. K.** (November 5, 1992). Public policy and risk communication. Invited paper presented at the 1992 National Gypsy Moth Review, sponsored by the National Gypsy Moth Management Board Indianapolis, Indiana.

**Hallman, W. K.** (June 18, 1992). Risk perception and risk assessments of drinking water. Invited paper presented at the 111<sup>th</sup> Annual Meeting of the American Water Works Association, Vancouver, Canada.

**Hallman, W. K.** (June 18, 1992). Risk communication considerations for aluminum in drinking water and Alzheimer's Disease. Invited paper presented at the 111<sup>th</sup> Annual Meeting of the American Water Works Association, Vancouver, Canada.

**Hallman, W. K.** (February 27, 1992). Public perceptions of environmental cleanups. Invited paper presented at the Reinsurance Association of America Environmental Conference, New York, New York.

**Hallman, W. K.** (September 12, 1990). Talking with people about risks: Risk communication with the public and with the media. Keynote address given at the 1990 Extension Annual Conference, Branchville, New Jersey.

**Hallman, W. K.** (May 16, 1990). Risk communication and the psychological climate of the NIMBY syndrome. Invited paper presented to the management of Jersey Central Power and Light Company.

**Hallman, W. K.** (April 24, 1990). Public perceptions of risk and the electric and magnetic fields controversy. Invited paper presented to the Risk Communicators Group of Jersey Central Power and Light Company, Morristown, New Jersey.

**Hallman, W. K.** (February 17, 1990). Perceptions of risk and public health policy. Invited paper presented to the 1990 Management Conference of the South Carolina Department of Health and Environmental Control, Springmaid Beach, South Carolina.

## **CONFERENCE PRESENTATIONS**

Cuite, C. L., Dellava, J. E., Nucci, M. L., **Hallman, W. K.** (December 10, 2008). How do we know when a food is safe to eat (again)? Paper to be presented at the 28<sup>th</sup> annual meeting of the Society for Risk Analysis, Boston, Massachusetts.

**Hallman, W.K.**, Cuite, C. L., Nucci, M. L., Hooker, N. H. (December 9, 2008). Motivating consumers to act during food recalls. Paper to be presented at the 28<sup>th</sup> annual meeting of the Society for Risk Analysis, Boston, Massachusetts.

Onyango, B., Hooker, N., **Hallman, W.**, & Cuite, C. (October 15, 2008). American public food safety perceptions: Results from two national surveys. Selected paper presented to the 49<sup>th</sup> annual conference of the Food Distribution Research Society, Columbus, Ohio.

Dellava, J. E., Cuite, C. L., Onyango, B. & **Hallman W. K.** (August 6, 2008). Groups unaware of food recall: Policy implications. Poster presented to the 95<sup>th</sup> annual meeting of the International Association for Food Protection, Columbus, Ohio.

Dellava, J. E., Cuite, C. L., & **Hallman, W. K.** (April 8, 2008). Who's eating spinach again? Poster presented to Experimental Biology 2008, San Diego, California.

Dellava, J. E., Cuite, C. L., & **Hallman W.K.** (March 14, 2008). Behavioral response to the spinach recall of 2006. Paper presented at the 79<sup>th</sup> Annual conference of the Eastern Psychological Association. Boston, Massachusetts.

Cuite, C. L., **Hallman W. K.**, Condry, S. C., & Nucci, M. L. (December 12, 2007). Media Reports on the 2006 Spinach Contamination: Were We Told What We Wanted to Know? Paper presented to the 27<sup>th</sup> annual meeting of the Society for Risk Analysis, San Antonio, Texas.

Onyango, B., & **Hallman, W. K.** (November 7, 2007). Americans Perceptions of Food Safety: a Comparative Study of Fresh Produce and Meat Products. Paper presented to the 48<sup>th</sup> annual conference of the Food Distribution Research Society. New Orleans, Louisiana.

**Hallman, W. K.**, Cuite, C. L., & Condry, S. C. (September 8, 2007). Americans' responses to the spinach *E. coli* contamination of 2006. Poster presented to the 19<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology (ISEE), Mexico City, Mexico.

Byrd-Bredbenner, C., Maurer, J., Policastro, P., Kinney, D., & **Hallman, W.** (September 8, 2007). A food safety education campaign for young adults. Poster presented to the 19<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology (ISEE), Mexico City, Mexico.

Byrd-Bredbenner, C., Maurer, J., Policastro, P., Kinney, D., & **Hallman, W.** (September 8, 2007). Development of public information campaign fact sheets on food allergies. Poster presented to the 19<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology (ISEE), Mexico City, Mexico.

Onyango, B., Miljkovic, D., **Hallman, W.**, Nganje, W., Condry S., & Cuite C. (July 31, 2007). Food recalls and food safety perceptions: The September 2006 spinach recall case. Selected paper presented to the Annual Meeting of the American Agricultural Economics Association, Portland, Oregon.

- Condry, S. C. & **Hallman, W. K.** (June 18, 2007). Decomposing dread: Refining the nature of dread in the psychometric paradigm. Paper presented to the 16<sup>th</sup> Annual Conference of the Society for Risk Analysis Europe. The Hague, The Netherlands.
- Hallman, W. K.** & Condry, S. C. (February 18, 2007). Imagining the invisible: Mental models of nanotech, biotech, and medicine. Paper presented to the 173rd Annual Meeting of the American Association for the Advancement of Science, San Francisco, California.
- Onyango, B., Bellows, A. & **Hallman, W. K.** (October 18, 2006). Demand Drivers for Organic Food Purchases in the U.S. Paper presented to the 47<sup>th</sup> Annual Conference of the Food Distribution Research Society, Quebec, Canada.
- Condry, S. C., Cuite, C. L., & **Hallman, W. K.** (September, 27, 2006). Relationship between Salmonellosis knowledge, risk perceptions, and behaviors. Paper presented to the 3rd National Food Safety Education Conference, Denver, Colorado.
- Hallman, W. K.**, & Condry, S. C., (September 5, 2006). Intuitive microbiology: Americans' understanding of germs, disease, and immunity. Paper presented to the 18<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology (ISEE), Paris, France.
- McWilliams, R., Prezant, D., Wartenberg, D., **Hallman, W.**, Andreasen, G., Kelly, K., & Kipen, H. (September 5, 2006). Evaluation of responders to a terrorist attack. Paper presented to the 18<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology (ISEE), Paris, France.
- Byrd-Bredbenner, C., **Hallman, W.**, Maurer, J., & Grasso, D. (September 3, 2006). Preventing allergic reactions to foods: The development and evaluation of a fact sheet for food service operations. Poster presented to the 18<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology (ISEE), Paris, France.
- Onyango, B., **Hallman, W. K.**, & Bellows A. (July 24, 2006). Purchasing organic food in the U.S. Food System: A Study of Attitudes and Practice. Selected paper presented to the Annual Meeting of the American Agricultural Economics Association, Long Beach, California.
- McWilliams, R., Prezant, D., Wartenberg, D., **Hallman, W.**, Corrigan, M., Kelly, K., & Kipen, H. (June 24, 2006). Provision of services to first-responders. Paper presented to the 2<sup>nd</sup> American Congress of Epidemiology. Seattle, Washington.
- Daloia, J., Nucci, M. L., & **Hallman, W. K.** (June 9, 2006). Food in the morning: Talking about food safety on the morning news shows. Paper to be presented to the Joint 2006 Annual Meetings of the Association for the Study of Food and Society (ASFS) and the Agriculture, Food, and Human Values Society (AFHVS). Boston, Massachusetts.
- Nucci, M. L., DaLoia, J. Frenkel, V. & **Hallman, W. K.** (June 9, 2006). Prime time food, or, what can you learn about food safety on the evening news? Paper presented to the Joint 2006 Annual Meetings of the Association for the Study of Food and Society (ASFS) and the Agriculture, Food, and Human Values Society (AFHVS). Boston, Massachusetts.

- Onyango, B., Bellows, A., Diamond, A., & **Hallman, W. K.** (June 8, 2006). What we don't understand about public interest in organics. Paper to be presented to the Joint 2006 Annual Meetings of the Association for the Study of Food and Society (ASFS) and the Agriculture, Food, and Human Values Society (AFHVS). Boston, Massachusetts.
- Kennedy, E. C., Boyd, K. C., **Hallman, W. K.**, & Kipen, H. M. (April 28, 2006). Rumination predicting depressive symptoms in Gulf War Registry veterans. Poster presented at the 86<sup>th</sup> annual convention of the Western Psychological Association, Palm Springs, California.
- Brewer, N. T., & **Hallman, W. K.** (March 23, 2006). The influenza vaccination shortage of 2004-2005: The role of objective and perceived risk. Paper presented at the 27<sup>th</sup> Annual Meeting of the Society of Behavioral Medicine, San Francisco, California. **\*Winner of Citation Award**
- Condry, S. C., & **Hallman, W. K.** (December 7, 2005). Public perceptions of the threat of smallpox: Attitudinal and behavioral predictors of vaccination. Paper presented at the 25<sup>th</sup> Annual Meeting of the Society for Risk Analysis, Orlando, Florida.
- Condry, S. C., **Hallman, W. K.**, & Brewer, N. T. (December 7, 2005). Measuring perceptions of risks associated with exposure and illness related to specific disease agents. Paper presented at the 25<sup>th</sup> Annual Meeting of the Society for Risk Analysis, Orlando, Florida.
- Hallman, W. K.**, Condry, S. C., Martyniak, N. D., Schilling, B. J., & Turvey, C. G. (December 5, 2005). Public perceptions of the risks of deliberate contamination of the food supply in the United States. Poster presented at the 25<sup>th</sup> Annual Meeting of the Society for Risk Analysis, Orlando, Florida.
- Turvey, C., **Hallman, W.**, & Schilling, B. J., (November 17, 2005). Consumer risk perceptions of agroterrorism. Paper presented at the 57<sup>th</sup> Annual Meeting of the American Society for Criminology, Toronto Canada.
- Hallman, W. K.**, Condry, S. C., & Brewer, N. T. (September 15, 2005). Communicating about microbial risks. Paper presented to the 17<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology (ISEE). Johannesburg, South Africa.
- Lang, J. T., & **Hallman, W. K.** (August 16, 2005). Targets of trust: Assessing trust in the evaluators, watchdogs and merchants of genetically modified food in the United States. Paper presented to the 100<sup>th</sup> Annual Meeting of the American Sociological Association, Philadelphia, Pennsylvania.
- Hallman, W. K.**, & Condry, S. C. (July 26, 2005). Agroterrorism, risk perceptions and consumer behavior. Paper presented to the annual conference of the American Agricultural Economics Association, Providence, Rhode Island.
- Onyango, B., Turvey, C., & **Hallman, W.** (July 26, 2005). Public attitudes and perceptions of the vulnerability of the U. S, food chain to agroterrorism. Paper presented to the annual conference of the American Agricultural Economics Association, Providence, Rhode Island.
- Onyango, B., Turvey, C., Hallman, W., & **Schilling, B.** (June 14, 2005). Agroterrorism and public perceptions of risk: Implications for the U.S. food system. Selected paper presented at the Northeastern Agricultural and Resource Economics Association Meetings, Annapolis, MD.

Lillie, S. E., Brewer, N. T., & **Hallman, W. K.** (April 14, 2005). Knowing biological from chemical warfare: The experience of Gulf War veterans. Poster presented at the 26<sup>th</sup> Annual Conference of the Society of Behavioral Medicine, Boston, Massachusetts.

**Hallman, W.**, Turvey, C. G., Condry, S. C., Martyniak, N. D., & Schilling, B. J. (October 25, 2004). Risk perceptions of agroterrorism with Implications for food systems management. Paper presented at the Institute for Operational Research and the Management Sciences (INFORMS) annual meeting, Denver, Colorado.

Lang, J., O'Neill, K., & **Hallman, W.** (August 16, 2004). Expertise, Trust, and communication about food biotechnology. Paper presented at the 99<sup>th</sup> Annual Meeting of the American Sociological Association, San Francisco, California.

Zhang, C., Bai, J., Huang, J., **Hallman, W.**, Pray, C., & Aquino, H. (August 3, 2004). Consumer acceptance of GM food in the US and China: Implications for trade markets of agricultural biotechnology commodities. Paper presented at the 2004 Annual Meeting American Agricultural Economics Association, Denver, Colorado.

Nguyen, K. N., Boyd, K. C., **Hallman, W. K.**, & Kipen, H. M. (July 30, 2004). Impact of mistrust, race, ethnicity, and SES on GWI symptoms. Poster presented at the 112<sup>th</sup> Annual Conference of the American Psychological Association, Honolulu, Hawaii.

**Hallman, W. K.**, Jang, H. M., Hebden, W. C., & Shin, H. K. (July 10, 2004). South Korea and the United States: A Cross-cultural comparison of knowledge, awareness and attitude. Paper presented at the 8<sup>th</sup> International Conference of the International Consortium on Agricultural Biotechnology Research, Ravello, Italy.

Schilling, B., **Hallman, W.**, & Turvey, C. (June 22, 2004). Sanity prevailing in mad cow case. Selected paper presented at the annual conference of the Northeastern Agricultural and Resource Economics Association, Halifax, Nova Scotia.

Govindasamy, R., Onyango, B., **Hallman, W.**, & Jang, H. (June 21, 2004). Public approval of plant and animal biotechnology in Korea: An ordered probit analysis. Paper presented at the annual conference of the Northeastern Agricultural and Resource Economics Association. Halifax, Nova Scotia.

Onyango, B., Govindasamy, R., **Hallman, W.**, Jang, H., & Puduri, V. (June 21, 2004). Consumer acceptance of genetically modified food: The Korean attitude towards biotechnology. Paper presented at the annual conference of the Northeastern Agricultural and Resource Economics Association, Halifax, Nova Scotia.

Phillips, D. M., **Hallman, W.**, & Bhajian, P. (June 15, 2004). The more I know, the more I'm not sure: The case of consumer perceptions of genetically modified food. Paper presented at the European Applied Business Research Conference, Edinburgh, Scotland. **\*Winner of Best Paper Award.**

Phillips, D. M., Bhajian, P., & **Hallman, W.** (June 15, 2004). The impact of public policy on the global trade of genetically modified food. Paper presented at the European Applied Business Research Conference, Edinburgh, Scotland.

Aquino, H. L., & **Hallman, W. K.** (June 13, 2004). A comparative study between Germany and the United States focusing on perceptions of genetically modified food. Paper presented at the Joint Annual meetings of the Agriculture, Food, and Human Values Society and the Association for the Study of Food and Society, Culinary Institute of America, Hyde Park, New York.

**Hallman, W. K.**, Jang, H. M., Hebden, W. C., & Shin, H. K. (June 12, 2004). South Korea and the United States: A cross-cultural comparison of knowledge, awareness and attitude. Paper presented at the Joint Annual meetings of the Agriculture, Food, and Human Values Society and the Association for the Study of Food and Society, Culinary Institute of America, Hyde Park, New York.

Aquino, H. L., & **Hallman, W. K.** (June 5, 2004). Differences in perceptions of agricultural biotechnology: A Comparison study between Germany and the United States. Paper presented at the 8<sup>th</sup> Annual Public Communication of Science and Technology Conference, 'Scientific Knowledge and Cultural Diversity', Barcelona, Spain.

Fiedler, N., Ozakinci, G., **Hallman, W.**, Wartenberg, D., Brewer, N., Barrett, D., & Kipen, H. (March 26, 2004). Military deployment and psychiatric illness: Case of Gulf War veterans. Poster presented at the 25<sup>th</sup> Annual Meeting of the Society for Behavioral Medicine, Baltimore, Maryland.

Brewer, N. T., **Hallman, W. K.**, Fiedler, N., & Kipen, H. M. (March 6, 2004). Why do people report better health by phone than by mail? Poster presented at the 62<sup>nd</sup> Annual Meeting of the American Psychosomatic Society, Orlando, Florida.

Brewer, N. T., **Hallman, W. K.**, & Kipen, H. M. (March 5, 2004). The symmetry rule over the very long term. Poster presented at the 62<sup>nd</sup> Annual Meeting of the American Psychosomatic Society, Orlando, Florida.

Brewer, N. T., & **Hallman, W. K.** (March 4, 2004). The problem of unbelieving false tests. Poster presented at the 62<sup>nd</sup> Annual Meeting of the American Psychosomatic Society, Orlando, Florida.

Brewer, N. T., & **Hallman, W. K.** (November 10, 2003). (Nonexistent) chemical warfare in the Persian Gulf War: The problem of unbelieving false positive chemical warfare alarms. Paper presented at the 24<sup>th</sup> Annual Conference of the Society for Judgment and Decision Making, Vancouver, Canada.

**Hallman, W. K.**, & Aquino, H. L. (October 22, 2003). American perceptions of genetically modified foods and the need for labeling. Poster presented at the conference "The Biotechnological Revolution: Scientific and Societal Aspects," sponsored by the Alexander von Humboldt Foundation, Potsdam, Germany.

**Hallman, W. K.**, Ozakinci, G., & Kipen, H. (September 25, 2003). Persistence of symptoms reported over time by Gulf War veterans. Paper presented to the 15<sup>th</sup> Conference of the International Society for Environmental Epidemiology (ISEE). Perth, Australia.

Wartenberg, D., Kipen, H., **Hallman, W.**, Fiedler, N., Maloor, S., & Brewer, N. (September 25, 2003). Is Gulf War Illness just a new name for old complaints? Paper presented to the 15<sup>th</sup> Conference of the International Society for Environmental Epidemiology (ISEE). Perth, Australia.

Lang, J. T., & **Hallman, W. K.** (September 14, 2003). Mental models of genetically modified foods: Consumer perceptions in the United States. Presented at the British Sociological Association / University of Plymouth conference on Risk in its Social Contexts, Plymouth, United Kingdom.

- Boyd, K. C., **Hallman, W. K.**, Wartenberg, D., & Kipen, H. M. (August 8, 2003). Reported exposures, stressors, and life events among Gulf War Registry veterans. Poster presented at the 111th Annual Conference of the American Psychological Association, Toronto, Canada.
- Hallman, W. K.**, & Aquino, H. L. (July 28, 2003). Consumer perceptions of genetically modified food. Paper presented to the Annual meeting of the American Agricultural Economics Association, Montreal, Canada.
- Hallman, W. K.**, & Aquino, H. L. (July 1, 2003). Public perceptions of genetically modified food. Paper presented to the 7<sup>th</sup> International Conference of the International Consortium on Agricultural Biotechnology Research, Ravello, Italy.
- Hallman, W. K.**, & Aquino, H. L. (June 13, 2003). Consumer perceptions of genetically modified food: The uncrystallized nature of public opinion. Paper presented at the 2003 Joint Annual Meeting of the Agriculture, Food and Human Values Society (AFHVS) and the Association for the Study of Food and Society (AFFS). Austin, Texas.
- Musumeci, T. J., **Hallman, W. K.**, & Aquino, H. L. (June 13, 2003). To accept or not to accept, that is the question. Paper presented at the 2003 Joint Annual Meeting of the Agriculture, Food and Human Values Society (AFHVS) and the Association for the Study of Food and Society (AFFS). Austin, Texas.
- Brewer, N. T., & **Hallman, W. K.** (May 30, 2003). A war of the mind: Soldiers' lingering beliefs about chemical warfare exposure and their medical symptoms. Poster presented at the 15<sup>th</sup> Annual Conference of the American Psychological Society, Atlanta, GA.
- Kenna, M., & **Hallman, W.** (May 20, 2003). Biotechnology-derived perennial turf and forage grasses: Criteria for evaluation. Poster presented at the Molecular Breeding of Forage and Turf 3<sup>rd</sup> International Symposium, Dallas, Texas.
- Hallman, W. K.** (May 16, 2003). A longitudinal look at Gulf War illnesses: Symptoms, service, and psychology. Paper presented to the War-Related Illness and Injury Study Center, East Orange, New Jersey.
- Ozakinci, G., **Hallman, W. K.**, & Kipen, H. M. (March 21, 2003). Persistence of reported symptoms in Gulf War veterans. Rapid communications poster presented at the 24<sup>th</sup> Annual Conference of the Society of Behavioral Medicine, Salt Lake City, Utah.
- Brewer, N. T., **Hallman, W. K.**, Fiedler, N., & Kipen, H. M. (March 20, 2003). Moderators of medical symptom reporting. Poster presented at the 24th Annual Conference of the Society of Behavioral Medicine, Salt Lake City, Utah.
- Osinubi, O. Y., **Hallman, W.**, Kaufman, I., Bussel, J. B., & Delnevo, C. (November 13, 2002). Workplace tobacco control policies in New Jersey. Paper presented at the 130<sup>th</sup> Annual Meeting of the American Public Health Association, Philadelphia, Pennsylvania.
- Schilling, B. J., **Hallman, W. K.**, Hossain, F., & Adelaja, A. O. (October 30, 2002). Consumer perceptions of food biotechnology: Evidence from a survey of U.S. consumers. Paper presented at the 42<sup>nd</sup> Annual Conference of the Food Distribution Research Society Conference, Miami, Florida.

- Hossain, F., Onyango, B., Adelaja, A., Schilling, B., & **Hallman, W.** (October 30, 2002). Nutritional benefits and consumer willingness to buy genetically modified foods. Paper presented at the 42<sup>nd</sup> Annual Conference of the Food Distribution Research Society Conference, Miami, Florida.
- Onyango, B., Hossain, F., Adelaja, A., Schilling, B., & **Hallman, W.** (October 30, 2002). Public perceptions of food biotechnology: Uncovering factors driving consumer acceptance of genetically modified food. Paper presented at the 42<sup>nd</sup> Annual Conference of the Food Distribution Research Society Conference, Miami, Florida.
- Kipen, H. M., **Hallman, W. K.**, Fiedler, N. L., & Wartenberg, D. (August 14, 2002). Medically unexplained symptoms: What do we know and where should we go? Paper presented to the 14<sup>th</sup> Conference of the International Society for Environmental Epidemiology (ISEE). Vancouver, Canada.
- Wartenberg, D., Kipen, H. M., **Hallman, W. K.**, Harris, G., & Maloor, S. (August 14, 2002). Quantitative methods for studying medically unexplained symptoms. Paper presented to the 14<sup>th</sup> Conference of the International Society for Environmental Epidemiology (ISEE). Vancouver, Canada.
- Hallman, W. K.**, Kipen, H. M., Boyd, K. C., Fiedler, N. L., & Wartenberg, D. (August 14, 2002). Medically unexplained symptoms among veterans of the Gulf War conflict. Paper presented to the 14<sup>th</sup> Conference of the International Society for Environmental Epidemiology (ISEE). Vancouver, Canada.
- Schilling, B. J., **Hallman, W. K.**, Adelaja, A. O., & Marxen, L. (June 11, 2002). Consumer knowledge of food biotechnology: A descriptive study of U.S. residents. Paper presented at the 2002 Northeastern Agricultural and Resource Economics Association Meetings, Harrisburg, PA.
- Adelaja, A., Hossain, F., Onyango, B., **Hallman, W.**, & Schilling, B. (June 9, 2002). Consumer perception of biotechnology: Uncovering factors driving consumer acceptance of genetically modified food. Paper presented at the 2002 Northeastern Agricultural and Resource Economics Association Meetings, Harrisburg, PA.
- Hossain, F., Onyango, B., Adelaja, A., Schilling, B., & **Hallman, W.** (June 9, 2002). Consumer acceptance of food biotechnology: Willingness to buy genetically modified food products. Paper presented at the 2002 Northeastern Agricultural and Resource Economics Association Meetings, Harrisburg, PA.
- Hallman, W. K.** (November 21, 2001). Research update. Paper presented to the Gulf War Investigator's Meeting. Environmental and Occupational Health Institute (EOHSI). Piscataway, New Jersey.
- Wartenberg, D., Boyd, K. C., **Hallman, W. K.**, & Kipen, H. M. (October 24, 2001). Using exploratory factor analysis to study Gulf War Illness. Paper presented at the 129<sup>th</sup> Annual Meeting of the American Public Health Association, Atlanta, GA.
- Osinubi, O. Y., **Hallman, W. K.**, Buckler, G., Kaufman, I., Lewis, M. J., Hrywna, M., & Delnevo, C. (October 23, 2001). Workplace tobacco control policies in New Jersey. Poster presented at the 129<sup>th</sup> Annual Meeting of the American Public Health Association, Atlanta, GA.
- Wartenberg, D., Boyd, K. C., **Hallman, W. K.**, & Kipen, H. M. (September 5, 2001). The use of exploratory factor analysis for the study of medically unexplained symptoms. Paper presented to the 13<sup>th</sup> Conference of the International Society for Environmental Epidemiology (ISEE). Garmisch-Partenkirchen, Germany.

- Kipen, H. M., **Hallman, W. K.**, Boyd, K. C., & Wartenberg, D. (September 5, 2001). Medically unexplained symptoms associated with environmental exposures: Progress in defining and explaining illness. Paper presented to the 13<sup>th</sup> Conference of the International Society for Environmental Epidemiology (ISEE). Garmisch-Partenkirchen, Germany.
- Hallman, W. K.**, Kipen, H. M., Boyd, K. C., & Wartenberg, D. (September 5, 2001). Patterns of symptoms among Gulf War Health Registry veterans. Paper presented to the 13<sup>th</sup> Conference of the International Society for Environmental Epidemiology (ISEE). Garmisch-Partenkirchen, Germany.
- Boyd, K. C., **Hallman, W. K.**, Wartenberg, D., & Kipen, H. M. (September 5, 2001). Predicting sick group membership in Gulf War Registry veterans. Paper presented to the 13<sup>th</sup> Conference of the International Society for Environmental Epidemiology (ISEE). Garmisch-Partenkirchen, Germany.
- Hallman, W. K.**, Kipen, H. M., Wartenberg, D., & Boyd, K. C. (January 11, 2001). Symptom patterns among Gulf War Registry veterans. Poster presented to the Conference on Federally Sponsored Gulf War Veterans' Illnesses Research. Washington, D.C..
- Boyd, K. C., Kipen, H. M., & **Hallman, W. K.** (January 11, 2001). Predicting group membership in Gulf War illness clusters. Poster presented to the Conference on Federally Sponsored Gulf War Veterans' Illnesses Research. Washington, D.C..
- Wartenberg, D., Boyd, K. C., **Hallman, W. K.**, & Kipen, H. M. (January 11, 2001). Gulf War syndrome: making sense of the factor analyses. Poster presented to the Conference on Federally Sponsored Gulf War Veterans' Illnesses Research. Washington, D.C..
- Kipen, H., Boyd, K., Wartenberg, D., & **Hallman, W. K.** (August 22, 2000). Stability of derived definitions of medically unexplained symptoms: Gulf war illness. Paper presented to the 12<sup>th</sup> Conference of the International Society for Environmental Epidemiology (ISEE). Buffalo, New York.
- Kipen, H. M., **Hallman, W. K.**, Fiedler, N., & Wartenberg, D. (September 6, 1999). Medically unexplained symptoms in Gulf War veterans: searching for definitions. Paper presented to the 11<sup>th</sup> Conference of the International Society for Environmental Epidemiology (ISEE). Athens, Greece.
- Saunders, B., **Hallman, W.**, Appenzeller, G., & Blachman, M. (November 5, 1998). The devil's in the details: Making utilization-focused evaluation relevant within Medicaid managed care. American Evaluation Society Meeting, Chicago, Illinois.
- Kipen, H., **Hallman, W.**, Diefenbach, M., Kang, H., Wartenberg, D., Fiedler, N., & Natelson, B. (August 17, 1998). Self-reported health status and exposure among gulf war registry veterans. Paper presented to the 10<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology (ISEE). Boston Massachusetts.
- Hallman, W.**, Kipen, H., Diefenbach, M., Kang, H., Wartenberg, D., Fiedler, N., & Natelson, B. (May 14, 1998). Defining Gulf War Illness: Self-reported health status among VA Registry veterans. Poster presented to the Conference on Federally Sponsored Gulf War Veterans' Illnesses Research Washington, D.C..

- Kipen, H., **Hallman, W.**, Diefenbach, M., Kang, H., Fiedler, N., & Natelson, B. (November 11, 1997). Health and exposure status of gulf war registry veterans. Poster presented at the 125<sup>th</sup> Annual Meeting of the American Public Health Association, Indianapolis, Indiana.
- Kipen, H., **Hallman, W.**, Diefenbach, M., Kang, H., Fiedler, N., & Natelson, B. (Aug, 18, 1997). Self-reported health status and exposure among Gulf War Registry veterans. Paper presented at the 9<sup>th</sup> Annual Conference of the International Society for Environmental Epidemiology, Taipei, Taiwan, Republic of China.
- Wandersman, A., Saunders, L., Resch, M., Imm, P., **Hallman, W.**, Rowe, A., Laughlin, J., & Blachman, M. (May 29, 1997). Developing an accountability model for state government in theory and practice. Presentation during the symposium: Empowering Government to Work Better: Community Psychology Contributions to a Program Improvement/Program Effectiveness Approach to Accountability (A. Wandersman, Chair). Presented at the 6th Biennial Conference on Community Research and Action, Columbia, South Carolina.
- Rich, R., Edelstein, M., **Hallman, W. K.**, & Wandersman, A. H. (June 6, 1995). Citizen participation and empowerment in the context of local environmental hazards. Paper presented to the International Congress on Hazardous Waste: Impact on Human and Ecological Health, sponsored by the Agency for Toxic Substances and Disease Registry (ATSDR). Atlanta, Georgia.
- Kipen, H., **Hallman, W.**, Kelly-McNeil, K., Moody, W., & Fiedler, N. (March 3, 1995). Controlled comparisons of asthmatics' symptomatic response to ambient chemical exposures. Paper presented to the 5<sup>th</sup> International Conference on Environmental and Occupational Lung Disease, American College of Chest Physicians, Orlando, Florida.
- Wandersman, A. H., Rich, R., Edelstein, M., & **Hallman, W. K.** (August 16, 1994). Mobilization and empowerment in response to localized environmental threats. Paper presented at the 102<sup>nd</sup> Annual Conference of the American Psychological Association, Los Angeles, California.
- Kipen, H., **Hallman, W.**, Kelly-McNeil, K., & Fiedler, N. (August 18, 1993). A questionnaire instrument for assessing population prevalence of multiple chemical sensitivities. Paper presented at the 5<sup>th</sup> Annual Meeting of the International Society for Environmental Epidemiology (ISEE). Stockholm Sweden.
- Hallman, W. K.** (June 16, 1993). How communities respond to the threat of Lyme Disease. Paper presented to the 4<sup>th</sup> Biennial Conference on Community Research and Action, Williamsburg, Virginia.
- Kipen, H., **Hallman, W. K.**, Kelly-McNeil, K., & Fiedler, N. (May 3, 1993). Preliminary validation of a questionnaire instrument for assessing the prevalence of multiple chemical sensitivities in a population. Paper presented to the International Congress on the Health Effects of Hazardous Waste. Atlanta, Georgia.
- Hallman, W. K.** (February 13, 1993). What is environmental protection worth to communities? Paper presented at the 159<sup>th</sup> Annual Meeting of the American Association for the Advancement of Science, Boston, Massachusetts.
- Hallman, W. K.**, & Smith-Fiola, D. (April 25, 1992). Risk perception and fears of ticks and Lyme Disease. Paper presented at the national symposium, People Plant Relationships: Setting Research Priorities, East Rutherford, New Jersey.

**Hallman, W. K.**, Weinstein, N. D., & Diefenbach, M. A. (December 11, 1991). Making risk comparisons that make sense. Paper presented at the 11<sup>th</sup> Annual Meeting of the Society for Risk Analysis, Baltimore, Maryland.

**Hallman, W. K.**, & Wandersman, A. H. (August 19, 1991). Individual and collective strategies for coping with environmental threats. Paper presented at the 99<sup>th</sup> Annual Conference of the American Psychological Association, San Francisco, California.

Wandersman, A. H., & **Hallman, W. K.** (June 6, 1991). Understanding risk, fear of cancer and other public concerns about hazardous chemicals. Paper presented at the 3<sup>rd</sup> Biennial Conference on Community Research and Action, Tempe, Arizona.

Unger, D. G., Wandersman, A., **Hallman, W.**, & Brown, M. (August 23, 1990). Families in distress: Living near a hazardous waste facility. Paper presented at the 98<sup>th</sup> Annual Conference of the American Psychological Association, Boston, Massachusetts.

**Hallman, W. K.** (October 3, 1990). Stigma and inversion of the home in a community located near a hazardous waste landfill: Implications for siting. Paper presented to the International Symposium on Hazardous Materials/Waste: Social Aspects of Facility Planning and Management, Toronto, Canada.

**Hallman, W. K.** (October 30, 1989). Present risk, future risk, cancer risk: Perceptions of health risks associated with a hazardous waste landfill. Paper presented at the 9<sup>th</sup> Annual Meeting of the Society for Risk Analysis, San Francisco, California.

**Hallman, W. K.**, & Wandersman, A. H. (August 14, 1989). Hazardous wastes: Present risk, future risk, cancer risk or no risk? Paper presented at the 98<sup>th</sup> Annual Conference of the American Psychological Association, New Orleans, Louisiana.

**Hallman, W. K.**, & Wandersman, A. H. (August 14, 1989). Hazardous wastes, risk, fears about cancer, psychological distress, and health. Paper presented at the 98<sup>th</sup> Annual Conference of the American Psychological Association, New Orleans, Louisiana.

**Hallman, W. K.**, & Wandersman, A. H. (June 10, 1989). A house is not a home when you live near a hazardous waste landfill. Paper presented at the 2<sup>nd</sup> Biennial Conference on Community Research & Action, Sponsored by Division 27 of the American Psychological Association, East Lansing, MI.

**Hallman, W. K.**, & Wandersman, A. H. (January 18, 1988). Community and individual dynamics in coping with toxic hazards. Paper presented to the Agency for Toxic Substances and Disease Registry, Atlanta, Georgia.

**Hallman, W. K.** (1987, October 9). Using quality assurance to improve community services. Paper presented at the Joint Conference of the Child Welfare League, URSA Institute, S.C. Health and Human Services Finance Commission, Charleston, South Carolina.

**Hallman, W. K.**, & Davis, K. E. (October 16, 1985). Using community needs assessment for organizational renewal. Paper presented at the Joint conference of the Canadian Evaluation Research Society and the Evaluation Network, Toronto, Canada.

**Hallman, W. K.** (October 4, 1985). Strategies for effective needs assessment. Paper presented to the Needs Assessment Task Force, South Carolina Human Services Integration Project, State Reorganization Commission, Columbia, South Carolina.

**Hallman, W. K.** (August 13, 1983). The multidimensional scaling of attributional cues. Proceedings, Annual PSI CHI Convention, Pennsylvania State University, University Park, Pennsylvania.

**Hallman, W. K.** (April 10, 1983). A consideration of the relationship between attributional cues. Paper presented to the annual meeting of the Pennsylvania Academy of Science, Lancaster, Pennsylvania.

## **HONORS AND AWARDS**

2004 Team Award for Research Excellence (Team Leader - Food Biotechnology Program) - Cook College/ New Jersey Agricultural Experiment Station, Rutgers University.

1996 Teaching and Advising Excellence Award – Cook College Leadership Committee, Rutgers University

1991 Fellowship, the Center for the Critical Analysis of Contemporary Culture, Rutgers University.

1990 Dissertation Award, American Psychological Association, Division 27 - The Society for Community Research and Action.

1983 Psi Chi – The National Honor Society in Psychology

1982 Beta Beta Beta – National Biological Honor Society

## **PROFESSIONAL AFFILIATIONS**

Member, Division 27 (Community Psychology) of the American Psychological Association.

Member, The Society for Risk Analysis.

Member, American Agricultural Economics Association.

Member, International Society for Environmental Epidemiology.

Member, Environmental and Occupational Health Sciences Institute, University of Medicine and Dentistry of New Jersey - Robert Wood Johnson Medical School.

Associate member of the Graduate Program in Psychology, Department of Psychology, Rutgers University.

## **PROFESSIONAL SERVICE**

### **External**

Member, American Water Works Association Research Foundation Research Advisory Committee, 1997-2001.

Member, American Water Works Association, Research Review Committee, 1997-1998.

Reviewer, Agency for Toxic Substances and Disease Registry (ATSDR).

Reviewer, American Water Works Research Foundation.

Reviewer, National Science Foundation, Decision, Risk, and Management Science Program.

Reviewer, National Sea Grant College Program, United States Department of Commerce, National Oceanic and Atmospheric Administration.

Reviewer, New York Sea Grant Institute.

Reviewer, Rutgers University Press.

Reviewer, The Wellcome Trust.

Reviewer, U.S. Army Medical Research and Materiel Command (USAMRMC).

Reviewer, U.S. Environmental Protection Agency, Office of Research and Development.

Reviewer, The North American Commission for Environmental Cooperation (CEC).

### **University**

Member, Rutgers University Institutional Review Board (IRB). 2000-2001.

Member, Honors Committee, Livingston College, Rutgers University, 1990-1995.

### **School**

Member, Appointments and Promotions (A&P) Committee, 2007- present.  
Member, Rules of Procedure Committee, 2007 - present.  
Chair, Financial Aid Committee, 2001.  
Member, Financial Aid Committee, 1997-2000.  
Co-Chair, Communications Strategic Planning Subcommittee, 2000 - 2001.  
Member, Communications and Outreach Committee, 2004 - present.  
Member, Ad Hoc Conflict of Interest Committee, 2001 - present.  
Member, Cook College Membership and Nominating Committee, 2000 - 2002.  
Member, Admissions and Scholastic Standing Committee, 1996 - 2001.  
Member, George H. Cook Honors Committee, 1997 - 2003.  
Session Chair, Social Sciences, George H. Cook Honors Committee, 1995- present.  
Member, Search Committee for Director of Communications at Cook College, 2002.  
Member, Reich Minority Scholarship Selection Committee, Rutgers University, 1997 - 2001.  
Member, Quality and Communication and Improvement Committee, 1995 - 1996.

### **Department**

Co-chair, Human Ecology, Ad Hoc Search Committee, 2003-2004.  
Curriculum Coordinator, Environmental Policy, Institutions, and Behavior, 1997 to 2001.  
Faculty Advisor, Human Ecology Student Club, 1990 - present.  
Faculty Advisor, Social Strategies for Environmental Protection Certificate Program, 2000 - present.  
Member, Departmental Teaching Committee, 2000-present.

### **Journals**

Reviewer, *Basic and Applied Social Psychology*.  
Reviewer, *Contemporary Psychology*.  
Reviewer, *Environment and Behavior*.  
Reviewer, *Environmental Practice*.  
Reviewer, *Food Policy*.  
Reviewer, *Human Ecology*.  
Reviewer, *Journal of Applied Social Psychology*.  
Reviewer, *The Journal of Community Psychology*.  
Reviewer, *Medical Care*.  
Reviewer, *Policy Studies Journal*.  
Reviewer, *Psychological Reports: Perceptual and Motor Skills*.  
Reviewer, *Risk Analysis*.  
Reviewer, *Risk: Health, Safety & Environment*.  
Contributing Editor, *The Community Psychologist*, 1991-1994.  
Guest Editor, *Choices*, 2005:20(4).

### **CONSULTING EXPERIENCE**

Consultant, Food Security Risk Communication Course Module. St. Joseph's University, Early Responders Distance Learning Center (January - March 2004).

Consultant, Title XXI (Medicaid Expansion) Evaluation. The Partnership for Community and Organizational Services; Columbia, South Carolina, A partnership between the University of South Carolina School of Social Work and the S.C. Department of Health and Human Services. (July-August, 1999).

Consultant, program improvement and accountability in Medicaid Managed Care programs, PACE project; Governor's Office, State of South Carolina. (July 1996 - September 1999).

Advisor, Reassessment of Microbial Risk Factor in Drinking Water. American Water Works Association Research Foundation (AWWARF). (May 1999).

Consultant, public perceptions of agricultural biotechnology, Genencor (September 1994).

Consultant, public perceptions of agricultural biotechnology, Bio/Technology, Nature Publishing Co. (October 1994).

Consultant, public perceptions of risk, ABC News Special Productions. (April 1994).

Consultant in Risk Communication, The American Water Works Association Research Foundation (July 1991).

New Jersey Representative to Agency for Toxic Substances and Disease Registry (ATSDR) Citizens' Round Table, Washington, D.C. (June 1990).

Consultant, Risk Communication Management Group; South Carolina Department of Health and Environmental Control (February 1990).

Consultant, Center for Negotiation and Conflict Resolution, Report to the New Jersey Low Level Radioactive Waste Disposal Facility Siting Board (February 1990).

Delegate to the International Working Conference on the Great Lakes Ecosystem, Policy Initiatives Task Group, Buffalo, New York (September 1989).

Evaluation design, Resource Directory Component; South Carolina Human Services Integration Project, State Reorganization Commission (February 1986).

Consultant to South Carolina law firm on the psychological effects of exposure to toxic waste (October 1985 to June 1986).

Consultant, data analysis of selected demographics; telephone survey, United Way of the Midlands Needs Assessment (May to June 1985).

Consultant, data analysis of Service Providers Survey; United Way of the Midlands Needs Assessment (January to May 1985).

Principal investigator, Key Informants Survey; United Way of the Midlands Needs Assessment (January to May 1985).

Evaluator, Foodlab Program, Hotel, Restaurant, and Tourism Program; University of South Carolina (January to May 1985).

## WORKSHOPS

Risk Communication Workshop, International Risk Engineering Training Course, Zurich-American Insurance Group, Cheshire, England (May 14, 2004).

Risk Communication Workshop, International Risk Engineering Training Course, Zurich-American Insurance Group, Zurich, Switzerland (January 16, 2004) (January 24, 2003) and (September 10, 1996).

Risk Communication Workshop, International Risk Engineering Training Course, Zurich-American Insurance Group, Chicago, Illinois, (February 8, 2008), (February 8, 2007) (February 2, 2006) (February 18, 2005). (February 19, 2003) (January 29, 2001) (February 2, 2000) (February 2, 1999) (April 24, 1998) (April 18, 1997) (April 19, 1996) and (May 4, 1995).

Development of a Community Environment Team, South Carolina Department of Health and Environmental Control, Columbia, South Carolina (November 14-21, 1999).

Research Objectives and Sampling Strategies. Social Work Clinic, University of South Carolina College of Social Work, Columbia, South Carolina (February 18, 1999).

Communicating Risk Management Programs to the Public, Presented at the 18<sup>th</sup> Annual Meeting of the Society for Risk Analysis, Phoenix, Arizona (December 6, 1998).

Risk Communication Skills and Techniques, Risk Management Training Course, New Jersey Office of Emergency Management, Trenton, New Jersey (October, November 1998, January, February 1999).

Program Evaluation for Volunteer Organizations, Southeastern Region Parents Anonymous Conference, Charleston, South Carolina (June 17, 1989).

Using Text-Based Database Systems for Community Research, Charleston, South Carolina (October 16, 1987).

Stress Management, University Affiliated Facilities, University of South Carolina (December 6-7, 1984).

Stress Management, South Carolina Department of Health and Environmental Control (DHEC) (September to November 1984).

Stress Management, South Carolina Department of Youth Services, (DYS) (July to September 1984).