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EDUCATION

Statistics, Kansas State University. Ph.D. 1990, M.S. 1986.

Social Relations, Johns Hopkins University. Ph.D. 1972.

Mathematics, Reed College. B.A. 1965.

EMPLOYMENT

Associate Professor of Biostatistics, University of Texas School of Public Health, Dallas Regional Campus, 2004-present.

Research Scientist, Texas Schools Project, Green Center for the Study of Science and Society, University of Texas at Dallas, 2000-2003.

Statistical Consultant, Problem Drinking in Women: A 20-Year National Study, Department of Neuroscience, University of North Dakota School of Medicine and Health Sciences, 2000-2003.

Research Statistician, Problem Drinking in Women: A 20-Year National Study, Department of Neuroscience, University of North Dakota School of Medicine and Health Sciences, 1990-2000.

Adjunct Assistant Professor to Associate Professor, Department of Mathematics, University of North Dakota, 1988-1999.

Assistant Professor, Center for Teaching and Learning, University of North Dakota, Fall 1987.

Consultant, Statistical Laboratory, Department of Statistics, Kansas State University, 1985.

Graduate Teaching Assistant, Department of Statistics, Kansas State University, 1984-1985.

Assistant Professor of Sociology, Kansas State University, 1973-1983.

Research Associate, School of Urban and Public Affairs, Carnegie-Mellon University, 1970-1973.

PUBLICATIONS

Walters, S. T., Vader, A.M., and Harris, T. R (in press). A controlled trial of web-based feedback for heavy drinking college students. *Prevention Science*.

Schechter, A.J., Johnson-Welch, S., Tung, K.C., Harris, T.R., Paepke O., and Rosen, R. (in press). Polybrominated diphenyl ether (PBDE) levels in US human fetuses and newborns. *Journal of Toxicology and Environmental Health*.

Caetano, R., Ramisetty-Mikler, S., Caetano Vaeth, P, Harris, T.R. (In press). Acculturation stress, drinking, and intimate partner violence among Hispanic couples in the U.S. *Journal of Interpersonal Violence*.

Schechter, A., Pöpke, O., Harris, T.R., Tung, K.C., Musumba, A., Olson, J., and Birnbaum, L. (2006). Polybrominated Diphenyl Ether (PBDE) Levels in an Expanded Market Basket Survey of U.S. Food and Estimated PBDE Dietary Intake by Age and Sex. *Environmental Health Perspectives* 114(10): 1515–1520. Published online 2006 July 13. doi: 10.1289/ehp.9121.

Schechter, A.J., Harris, T.R., Paepke O., Tung, K.C., and Musumba, A. (2006). Polybrominated diphenyl ether (PBDE) levels in the blood of pure vegetarians (vegans). *Journal of Toxicology and Environmental Chemistry* 88(1): 107-112.

Long, Z.B., Oeffinger, K.C., Brooks, S.L., Fischbach, L., Harris, T.R., Eshelman, D.A., Tomlinson, G.E., and Buchanan, G.R. (2006). Incidence and clinical relevance of abnormal complete blood counts in long-term survivors of childhood cancer. *Cancer* 106(7): 1634-1640.

Schechter, A.J., Harris, T.R., Tung, K.C., and Paepke, O. (2005). Temporal limitations in the use of potassium dichromate as a blood preservative for the analysis of organohalogenated contaminants including polybrominated diphenyl ethers, dioxins and PCBs. *Journal of Toxicology and Environmental Chemistry*, 87(4): 439-447.

Walters, S. T., Matson, S. A., and Harris, T. R. (2005). A controlled trial of web-based feedback for college freshmen [Abstract]. *Alcoholism: Clinical and Experimental Research*, 29(5): 109A.

Schechter, A.J., Paepke O., Ryan, J., Tung, K.C., Olson J, and Harris, T.R. (2005). PBDE in US human milk, archived and recent blood, fetal liver, partitioning between milk and blood, cooked and uncooked food, and the environmental specimens. *Organohalogen Compounds*, 67: 651-653.

Schechter, A., Pöpke, O., Tung, K.C., Joseph, J., Harris, T.R., and Dahlgren, J. (2005), Polybrominated diphenyl ether flame retardants in the US population: current levels, temporal trends, and comparison with dioxins, dibenzofurans and polychlorinated biphenyls. *Journal of Occupational and Environmental Medicine*, 47(3): 199-211.

Harris, M.M., Holdman, L., Clark, R., and Harris, T.R. (2005). Rural teachers in Project Launch. *The Rural Educator*, 26:2, 23-32.

Wilsnack, S.C., Wilsnack, R.W., Kristjanson, A.F., Vogeltanz-Holm, N.D., and Harris, T.R. (2004). Childhood sexual abuse and substance abuse among women: setting the stage for risky sexual behavior, in *From Child Sexual Abuse to Adult Sexual Risk: Trauma, Revictimization, and Intervention*, eds. L.J. Koenig, L.S. Doll, A. O'Leary, and W. Pequegnat, Washington, DC: American Psychological Association.

Momcilovic, B., Alkhatib, H.A., Duerre, J.A., Cooley, M., Long, W.M., Harris, T.R., and Lykken, G.I. (2001). Environmental Lead-210 and Bismuth-210 accrue selectively in the brain proteins in Alzheimer disease and brain lipids in Parkinson disease. *Alzheimer Disease and Associated Disorders*, 15, 106-115.

Vogeltanz-Holm, N.D., Wonderlich, S.A., Lewis, B.A., Wilsnack, S.C., Harris, T.R., Wilsnack, R.W., and Kristjanson, A.F. (2000). Longitudinal predictors of binge eating, intense dieting, and weight concerns in a national sample of women. *Behavior Therapy*, 31, 221-235.

Wilsnack, R.W., Vogeltanz, N.D., Wilsnack, S.C., and Harris T.R. (2000). Gender differences in alcohol consumption and adverse drinking consequences: cross-cultural patterns. *Addiction*, 95, 251-265.

Lykken, G.I., Ong, H.S., Alkhatib, H.A., Harris, T.R., Momcilovic, B., and Penland, J.G. (2000). Perquisite spin-off from twenty-two years of measuring background in the Whole Body Counter Steel Room. *In Vivo Body Composition Studies, Annals of the New York Academy of Sciences*, 904, 267-270.

Vogeltanz, N.D., Wilsnack, S.C., Harris, T.R., Wilsnack, R.W., Wonderlich, S.A., and Kristjanson, A.F. (1999). Prevalence and risk factors for childhood sexual abuse in women: national survey findings. *Child Abuse and Neglect*, 23, 579-592.

Wilsnack, R.W., Wilsnack, S.C., Kristjanson, A.F., and Harris, T.R. (1998). Ten-year prediction of women's drinking behavior in a nationally representative sample. *Women's Health: Research on Gender, Behavior, and Policy*, 4, 199-230.

Dunnigan, G.M., Hammen, J.L., and Harris, T. R. (1997). A SAS-IML program for implementing two-phase regression analysis of geophysical time series data. *Computers and Geosciences*, 23, 763-770.

Wilsnack, S.C., Wilsnack, R.W., Kristjanson, A.F., Vogeltanz, N.D., Harris, T.R., and Crosby, R.D. (1997). Childhood and parental predictors of women's drinking [Abstract]. *Alcoholism: Clinical and Experimental Research*, 21, 62A .

Wilsnack, S.C., Vogeltanz, N.D., Klassen, A.D., and Harris, T.R. (1997). Childhood sexual abuse and women's substance abuse: national survey findings. *Journal of Studies on Alcohol*, 58, 264-271.

Haavio-Mannila, E., Harris, T.R., Klassen, A.D., Wilsnack, R.W., and Wilsnack, S.C. (1996).

- Alcohol and sexuality among American and Finnish women. *Nordisk Sexologi*, 14, 129-146.
- Wonderlich, S.A., Wilsnack, R.W., Wilsnack, S.C., and Harris, T.R. (1996). Childhood sexual abuse and bulimic behavior in a nationally representative sample. *American Journal of Public Health*, 86, 1082-1086.
- Harris, T.R., and Johnson, D.E. (1996). A regression model with spatially correlated errors for comparing remote sensing and in-situ measurements of a grassland site. *Journal of Agricultural, Biological, and Environmental Statistics*, 1, 190-204.
- Pan, S., Dunkin, J., Muus, K. J., Harris, T. R., and Geller, J. M. (1995). A logit analysis of the likelihood of leaving rural settings for registered nurses. *Journal of Rural Health*, 11, 106-113.
- Harris, T.R., Wilsnack, R.W., and Klassen, A.D. (1994). Reliability of retrospective self-reports of alcohol consumption among women: data from a U.S. national sample. *Journal of Studies on Alcohol*, 55, 309-314.
- Asrar, G., Harris, T.R., Lapitan, R.L., and Cooper, D.I. (1988). Radiative surface temperatures of the burned and unburned areas in a tallgrass prairie. *Remote Sensing of Environment*, 24, 447-457.
- Jacques, K.A., Axe, D.E., Harris, T.R., Harmon, D.L., Bolsen, K.K., and Johnson, D.E. (1986). Effects of sodium bicarbonate and sodium bentonite on digestion, solid and liquid flow, and rumen fermentation characteristics of forage sorghum silage-based diets fed to steers. *Journal of Animal Science*, 63, 923-932.
- Harris, T.R. (1982). Accountability and centralization as conceptual tools for understanding community power structure. *Journal of Urban Affairs*, 4, 49-66.
- Harris, T.R., and Converse, J.W. (1981). Decisions and non-decisions when growth is physically constrained: the case of water resources on the high plains of Kansas, in *The Small City and Regional Community: Proceedings of the 1981 Conference*, eds. E.J. Miller and R.P. Wolensky, Stevens Point, Wisconsin: Foundation Press, pp. 352-359.
- Harris, T.R. (1975), Review of Claire W. Gilbert, *Community Power Structure: Propositional Inventory, Tests, and Theory*, in *Contemporary Sociology*, 4, 561-562.
- Harris, T.R., and Harris, M. M. (1975), Review of L. Harmon Ziegler and M. Kent Jennings, *Governing American Schools: Political Interaction in Local School Districts*, in *School Review*, 83, 717-719.
- Harris, T.R. (1974), From relations to groups, in *Genealogical Mathematics: Proceedings of the MSSB Conference on Genealogical Mathematics*, ed. P.A. Ballonoff, Paris: Maison des Sciences de l'Homme, pp. 85-109.

Harris, T.R. (1974), Review of *SMOG*, in *Simulation and Games*, 5, 224-228.

Harris, T.R. (1973), Public and private good markets, in *Democratic Representation and Apportionment: Quantitative Methods, Measures, and Criteria*, ed. L. Papayanopoulos (Annals of the New York Academy of Sciences, Volume 219) pp. 137-173.

Kirby, D.J., Harris, T.R., Crain, R.L., and Rossell, C.H. (1973). *Political Strategies in Northern School Desegregation*, Lexington, MA: D.C. Heath.

Harris, T.R. (1972), Review of *Community Politics: A Behavioral Approach* (eds. Charles Bonjean, Terry Clark, and Robert Lineberry), in *Contemporary Sociology* 1, 538-539.

Coleman, J.S. and Harris, T.R. (1969). *Economic System* (a simulation game), Indianapolis: Bobbs-Merrill.

Stinchcombe, A.L. and Harris, T.R. (1969). Interdependence and inequality: a specification of the Davis-Moore theory. *Sociometry*, 32, 13-23.

SELECTED PRESENTATIONS

Wilsnack, R. W., Benson, P., Wilsnack, S. C., Kristjanson, A. F., and Harris, T. R. (June, 2006). How women work and drink: Historical changes in the connections. Poster presented at the Annual Meeting of the Research Society on Alcoholism, Baltimore, MD.

Schechter, A., Pöpke, O., Tung, K.C., Ryan, J.J., Harris, T.R., Rosen, R., Olson, J., and Musumba, A. Polybrominated Diphenyl Ether (PBDE) Flame Retardants in US Human Blood, Milk, Food, and Environmental Samples. Dioxin 2006 conference, Oslo, August 2006.

Walters, S.T., Matson, S.A., and Harris, T.R., "A controlled trial of web-based feedback for college freshmen," Research Society on Alcoholism, June 2005.

Harris, T.R., "Spatially correlated errors in remote sensing data on a grassland site," University of Texas at Dallas, September 2000.

Wilsnack, R.W., Wilsnack, S.C., Kristjanson, A.F., Vogeltanz, N.D., and Harris, T.R., "Does your partner know you've been drinking?: self-reported and perceived alcohol consumption in a national sample of couples," Research Society on Alcoholism, Santa Barbara CA, June 1999.

Wilsnack, S.C., Wilsnack, R.W., Kristjanson, A.F., and Harris, T.R., "Childhood sexual abuse, substance abuse, and risky sexual behavior in women," Conference on Childhood Sexual Abuse and HIV Risk: Breaking the Link, sponsored by the Centers for Disease Control and Prevention and the National Institute of Mental Health, Decatur GA, November 1998.

Wilsnack, R.W., Wilsnack, S.C., Kristjanson, A.F., Harris, T.R., and Vogeltanz, N.D., "Drinking in couples: how is partners' consumption connected?" Research Society on Alcoholism, Hilton Head SC, 1998.

Wilsnack, S.C., Wilsnack, R.W., Kristjanson, A.F., Harris, T.R., Vogeltanz, N.D., and Crosby, R.D., "Childhood and parental predictors of women's drinking." Research Society on Alcoholism, San Francisco, July 1997.

Harris, T.R., Klassen, A.D., Wilsnack, R.W., and Wilsnack, S.C., "A model for the interaction of partnership dissolution and relationship quality as predictors of remission of problem drinking in women." Joint Statistical Meetings, Toronto, August 1994.

Wilsnack, R.W., Wilsnack, S.C., and Harris, T.R., "Changes in U.S. women's drinking: 1981-1991." Kettil Bruun Society for Social and Epidemiological Research on Alcohol, Krakow, Poland, June 1993.

Harris, T.R., "Spatial statistics in the comparison of remote sensing and in-situ measurements on a grassland site," invited paper, Joint Statistical Meetings, Anaheim, August 1990.

Harris, T.R., and Johnson, D.E., "Computing residual effects in a Latin square design with sequential treatments," Joint Statistical Meetings, Chicago, August 1986.

PROFESSIONAL SOCIETY MEMBERSHIPS

American Public Health Association

American Statistical Association and its North Texas Chapter

International Biometric Society, Eastern North American Region

PROFESSIONAL SERVICE

Creator and list owner of the e-mail discussion list *IMPUTE* (Imputations in Data Analysis), 1999-present. The list currently resides at impute@lists.utsouthwestern.edu.

Participant in Public Health Education Across Texas workshop on distance learning in public health, 2005.

Coordinator, Statistics Consulting Center, University of North Dakota, 1988-1999. Consulted with faculty, students, staff, and members of the broader community about applications of statistics.

Referee for Journal of the American Statistical Association.

Referee for Fibonacci Quarterly.

University of North Dakota U2 (University Within the University) Committee, 1997-1999. This committee oversaw the coordination and expansion of short course offerings.

Mathematics Department Executive Committee, University of North Dakota, 1996-1999 including terms as Committee Chair, 1998-99 and Department Secretary, 1996-97. This committee developed agendas for department meetings, conferred with Department Chair, served as faculty position selection committee, and organized a departmental retreat in spring 1999.

Statistics Committee, University of North Dakota Mathematics Department, 1990-1999.

Participant in workshops on cooperative learning, writing in mathematics, and critical thinking, 1995-1999.