

Nora Cate Schaeffer

CONTACT INFORMATION

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EDUCATION

A.B. Anthropology, 1971, Washington University
 M.A. Urban Studies, 1974, University of Chicago
 Ph.D. Sociology, 1984, University of Chicago
 Special Field Examinations: Deviance, Survey Research Methods

POSITIONS HELD

1972-1974 Field Staff. National Opinion Research Center; Chicago, IL
 1975-1976 Research Assistant. Center for Policy Research; New York, NY
 1976-1978 Research Assistant. National Opinion Research Center; Chicago, IL
 1978-1983 Assistant Study Director or Assistant Survey Director. National Opinion Research Center; Chicago, IL
 1982-1984 Consultant or Documentation Specialist. SPSS, Inc.; Chicago, IL
 1984-1990 Assistant Professor, Department of Sociology, University of Wisconsin-Madison (August 1984 through August 1990)
 1990-1994 Associate Professor, Department of Sociology, University of Wisconsin-Madison (August 1990 through August 1994)
 1990-present Visiting Instructor, Summer Institute, Survey Research Center, Institute for Social Research, Ann Arbor, Michigan (summers 1990-1992, 1994-1995, 2000-2009)
 1992-1993 Research Social Science Analyst. Center for Survey Methods Research, Bureau of the Census, Interagency Personnel Agreement (August 1992 through August 1993)
 1994-present Professor, Department of Sociology, University of Wisconsin-Madison (August 1994 through present). Affiliated as Program Faculty with Graduate Program in Population Health in the Department of Preventive Medicine, Medical School (1997-present)
 1997-2001 Associate Chair, Department of Sociology, University of Wisconsin, Madison (August 1997 through June 2001)
 2003-present Faculty Director of University of Wisconsin Survey Center (began September 2003)

HONORS AND AWARDS

1977 Burgess Fund Fellowship
 1977-1980 National Institute of Mental Health Training Fellow
 1979 Honors awarded by examining committee in Deviance, Arthur L. Stinchcombe, Chair
 1982 Stouffer-Star Fund Award
 1984 Dissertation awarded outstanding rank by Department of Sociology, University of Chicago
 1991-1994 Ameritech Fellow
 2000-2002 Vilas Associate
 2001-2002 Sabbatical
 2002 Departmental Award for Excellence in Teaching

2008 Sewell Bascom Professor of Sociology (beginning July 2008)
 2008-2009 Sabbatical

MASTER'S THESIS _____

"Islam and the City: A Research Ideology Reassessed," Paul Wheatley, Department of Geography, Advisor

DOCTORAL DISSERTATION _____

"Distress in Major Adult Roles and Depression Among White Men and Women," Edward O. Laumann, Chair

RESEARCH ARTICLES PUBLISHED OR IN PRESS _____

Minor, Michael, Norman Bradburn, and Nora Cate Schaeffer. 1980. "The Structure of Life Satisfaction, A Comparative Analysis Across Social Groups." Pp. 129-143 in *The Quality of Life: Comparative Studies*, edited by A. Szalai and F. Andrews. London: Sage.

Schaeffer, Nora Cate. 1980. "Evaluating Race-of-Interviewer Effects in a National Survey." *Sociological Methods and Research*, 8 (May):400-419.

Reprinted in Nigel Fielding, editor. 2008. *Interviewing II*. Pp. 400-419. London: Sage.

Schaeffer, Nora Cate. 1982. "A General Social Survey Experiment in Generic Words." *Public Opinion Quarterly*, 46:572-581.

Schaeffer, Nora Cate. 1988. "An Application of Item Response Theory to the Measurement of Depression." Pp. 271-307 in *Sociological Methodology 1988*, edited by Clifford Clogg. Washington, D.C.: American Sociological Association.

Corbett, Tom, Irwin Garfinkel, and Nora Cate Schaeffer. 1988. "Public Opinion about a Child Support Assurance System." *Social Service Review*, 62,4:632-648. Reprinted in *Child Support Assurance: Design Issues, Expected Impacts, and Political Barriers as Seen from Wisconsin*, 1992, edited by Irwin Garfinkel, Sara S. McLanahan, and Philip K. Robins, pp. 339-355. Washington, D.C.: Urban Institute Press.

Schaeffer, Nora Cate, and Norman Bradburn. 1989. "Respondent Behavior in Magnitude Estimation." *Journal of the American Statistical Association*, 84,406:402-413.

Schaeffer, Nora Cate. 1989. "The Frequency and Intensity of Parental Conflict: Choosing Response Dimensions." *Journal of Marriage and the Family*, 51, 3:759-766.

Seltzer, Judith A., Nora Cate Schaeffer, and Hong-Wen Charng. 1989. "Family Ties After Divorce: The Relationship Between Visiting and Paying Child Support." *Journal of Marriage and the Family*, 51:1013-1032.

Schaeffer, Nora Cate. 1990. "Principles of Justice in Judgments about Child Support." *Social Forces*, 69,1: 157-179.

Schaeffer, Nora Cate, Judith A. Seltzer, and Marieka Klawitter. 1991. "Estimating Nonresponse and Response Bias: Resident and Nonresident Parents' Reports About Child Support." *Sociological Methods and Research* 20,1:30-59. (Revised version of CDE Working Paper 89-12.)

Schaeffer, Nora Cate. 1991. "Hardly Ever or Constantly? Group Comparisons and Vague Quantifiers." *Public Opinion Quarterly*, 55,3:395-423.

Reprinted in Nigel Fielding, editor. 2008. *Interviewing II*. Pp. 395-423. London: Sage.

Schaeffer, Nora Cate. 1991. "Conversation with a Purpose or Conversation? Interaction in the Standardized Interview." Pp. 367-391 in *Measurement Errors in Surveys*, edited by Paul P. Biemer, Robert M. Groves, Lars E. Lyberg, Nancy A. Mathiowetz, and Seymour Sudman. New York: Wiley.

Schaeffer, Nora Cate, and Hong-Wen Charng. 1991. "Two Experiments in Simplifying Response Categories: Intensity and Frequency Categories." *Sociological Perspectives* 34,2:165-182. (Revised version of CDE Working Paper 89-20.)

Schaeffer, Nora Cate, and Elizabeth Thomson. 1992. "The Discovery of Grounded Uncertainty: Developing Standardized Questions about Strength of Fertility Motivation." Pp. 37-82 in *Sociological Methodology 1992*, edited by Peter Marsden. Washington, D.C.: American Sociological Association. (Revised version of CDE Working Paper 89-19.)

Schaeffer, Nora Cate. 1994. "Errors of Experience: Response Errors in Reports About Child Support and Their Implications for Questionnaire Design." Pp. 142-160 in *Autobiographical Memory and the Validity of Retrospective Reports*, edited by Norbert Schwarz and Seymour Sudman. New York: Springer-Verlag.

Lin, I-Fen, and Nora Cate Schaeffer. 1995. "Using Survey Participants to Estimate the Impact of Nonparticipation." *Public Opinion Quarterly* 59,2: 236-258. (Revised version of IRP Working Paper 1024-93.)

Schaeffer, Nora Cate. 1995. "A Decade of Questions." *Journal of Official Statistics*. 11,1:79-92.

Schaeffer, Nora Cate and Douglas W. Maynard. 1996. "From Paradigm to Prototype and Back Again: Interactive Aspects of 'Cognitive Processing' in Survey Interviews." Pp. 65-88 in *Answering Questions: Methodology for Determining Cognitive and Communicative Processes in Survey Research*, edited by Norbert Schwarz and Seymour Sudman. San Francisco: Jossey-Bass. (Revised version of CDE Working Paper 94-17.)

Updated and reprinted in: Schaeffer, Nora Cate and Douglas W. Maynard. 2005. "From Paradigm to Prototype and Back Again: Interactive Aspects of 'Cognitive Processing' in Standardized Survey Interviews." Pp. 144-33 in *Conversation and Cognition*, edited by Hedwig te Molder and Jonathan Potter. Cambridge, England: Cambridge University Press. Volume won the Ethnomethodology/Conversation Analysis Section Distinguished Book Award from the American Sociological Association, 2007.

Maynard, Douglas W., and Nora Cate Schaeffer. 1997. "Keeping the Gate: Declinations of the Request to participate in a Telephone Survey Interview." *Sociological Methods and Research*, 26, 1:34-79. (Revision of CDE Working Paper 93-24.)

Singer, Eleanor, Nora Cate Schaeffer, and Trivellore Raghunathan. 1997. "Public Attitudes toward Data Sharing by Federal Agencies." *International Journal of Public Opinion Research* 9, 3:277-285.

Lin, I-Fen, Nora Cate Schaeffer, and Judith A. Seltzer. 1999. "Causes and Effects of Nonparticipation in a Child Support Survey." *Journal of Official Statistics* 15, 2:143-166.

Schaeffer, Nora Cate. 2000. "Asking Questions about Sensitive Topics: A Selective Overview." Pp. 105-122 in Arthur A. Stone, Jaylan S. Turkkan, Christine A. Bachrach, Jared B. Jobe, Howard S. Kurtzman, and Virginia S. Cain, eds. *The Science of Self-Report: Implications for Research and Practice*. Mahwah, N.J.: Lawrence Erlbaum Associates.

Maynard, Douglas W., and Nora Cate Schaeffer. 2000. "Toward a Sociology of Social Scientific Knowledge: Survey Research and Ethnomethodology's Asymmetric Alternates." *Social Studies of Science* 30, 2:265-312.

Also (translated into French by Albert Ogien) as: "La Pratique Des Sondages Vue Par L'Ethnomthodologie." 2001. Pp. 175-206 in M. de Fornel, A. Ogien, et Louise Quéré (eds.) *L'ethnométhodologie: Une Sociologie Radicale*. Paris: Éditions La Découverte.

Reprinted in Nigel Fielding, editor. 2008. *Interviewing II*. Pp. 323-370. London: Sage.

Dykema, Jennifer and Nora Cate Schaeffer. 2000. "Events, Instruments, and Reporting Errors." *American Sociological Review* 65(4):619-29.

Schaeffer, Nora Cate, and Douglas W. Maynard. 2002. "Standardization and Interaction in the Survey Interview." Pp. 577-602 in James Holstein and Jaber Gubrium, editors, *Handbook of Interviewing*. Thousand Oaks, CA: Sage.

Schaeffer, Nora Cate and Douglas W. Maynard. 2002. "Occasions for Intervention: Interactional Resources for Comprehension in Standardized Survey Interviews." In *Standardization and Tacit Knowledge: Interaction and Practice in the Survey Interview*, edited by Douglas W. Maynard, Hanneke Houtkoop-Steenstra, Nora Cate Schaeffer, and Johannes van der Zouwen. New York: Wiley.

Maynard, Douglas W. and Nora Cate Schaeffer. 2002. "Closing the Gate: Routes to Call Termination When Recipients Decline a Telephone Survey Interview." In *Standardization and Tacit Knowledge: Interaction and Practice in the Survey Interview*, edited by Douglas W. Maynard, Hanneke Houtkoop-Steenstra, Nora Cate Schaeffer, and Johannes van der Zouwen,. New York: Wiley.

———. 2002. "Standardization and Its Discontents: Standardization, Interaction, and the Survey Interview." In *Standardization and Tacit Knowledge: Interaction and Practice in the Survey Interview*, edited by Douglas W. Maynard, Hanneke Houtkoop-Steenstra, Nora Cate Schaeffer, and Johannes van der Zouwen. New York: Wiley.

Schaeffer, Nora Cate and Stanley Presser. 2003. "The Science of Asking Questions." *Annual Review of Sociology*, 29: 65-88. <<http://arjournals.annualreviews.org/eprint/rU4UOoizjRXROhijkRIS/full/10.1146/annurev.soc.29.110702.110112>>

Reprinted in *Quantitative Social Science, Volume 1*, edited by Jacqueline Scott and Yu Xie. London: Sage Publications, 2005.

Schaeffer, Nora Cate and Jennifer L. Dykema. 2004. "A Multiple-Method Approach to Improving the Clarity of Closely Related Concepts: Distinguishing Legal and Physical Custody of Children." Pp. 475-502 in *Methods for Testing and Evaluating Survey Questionnaires*, edited by Stanley Presser, Jennifer M. Rothgeb, Mick P. Couper, Judith T. Lessler, Elizabeth Martin, Jean Martin, and Eleanor Singer. New York: Wiley.

Lin, I-Fen, Nora Cate Schaeffer, and Judith A. Seltzer. 2004. Divorced Parents' Qualitative and Quantitative Reports of Children's Living Arrangements." *Journal of Marriage and the Family* 66:385-397. (See link at <http://repositories.cdlib.org/ccpr/olwp/CCPR-029-03>.)

Heberlein, Thomas A. Matthew A. Wilson, Richard C. Bishop and Nora Cate Schaeffer. 2005. "Rethinking the Scope Test as a Criterion for Validity in Contingent Valuation." *The Journal of Environmental Economics and Management*, 50(1):1-22 (July).

Maynard, Douglas W., and Nora Cate Schaeffer. 2006. "Standardization in Interaction: The Survey Interview." Pp. 9-27 in *Talking Research*, edited by Paul Drew, Geoff Raymond, and Darin Weinberg. London: Sage.

Jennifer Dykema, Danna Basson, Nora Cate Schaeffer. 2007. "Face-to-face Surveys." Pp. 240-248 in *Handbook of Public Opinion Research*, edited by Wolfgang Donsbach and Michael Traugott. London: Sage Publications Ltd.

Schaeffer, Nora Cate and Douglas W. Maynard. 2008. "The Contemporary Standardized Survey Interview for Social Research." Pp. 31-57 in *Envisioning the Survey Interview of the Future*, edited by Frederick G. Conrad and Michael J. Schober. Hoboken, NJ: Wiley.

E. Cabell Hankinson Gathman, Douglas W. Maynard, and Nora Cate Schaeffer. 2008. "The Respondents Are All Above Average: Compliment Sequences in a Survey Interview." *Research on Language and Social Interaction*. 41 (3), 271–301.

Schaeffer, Nora Cate, Jennifer Dykema, and Douglas W. Maynard. Forthcoming. "Interviewers and Interviewing," in *Handbook of Survey Research*, edited by Peter V. Marsden and James D. Wright.

UNDER REVIEW _____

Maynard, Douglas W., Jeremy Freese, and Nora Cate Schaeffer. "Requesting as a Social Action: Implications for Nonresponse and "Leverage-Saliency" in the Survey Interview," resubmitted with revision to *American Sociological Review*, August 2009.

EDITED VOLUMES _____

Maynard, Douglas W., Hanneke Houtkoop-Steenstra, Nora Cate Schaeffer, and Johannes van der Zouwen, editors. 2002. *Standardization and Tacit Knowledge: Interaction and Practice in the Survey Interview*. New York: John Wiley and Sons.

BOOK REVIEWS _____

Schaeffer, Nora Cate. 1986. Review of *Language, the Sexes and Society* by Philip N. Smith. *Contemporary Sociology* 15 (July, 1986): 579-581.

Schaeffer, Nora Cate. 1993. Review of *Context Effects in Social and Psychological Research*, edited by Norbert Schwarz and Seymour Sudman. *Public Opinion Quarterly* 57,2 (Summer, 1993): 280-283.

WRITING IN PROGRESS _____

Schaeffer, Nora Cate, and Kristin Barker. "Alternative Methods of Presenting Bi-Polar Scales in Telephone Interviews: 1 to 7 vs -3 to +3 and Neutral vs Ambivalent."

Halaby, Charles N., Corey Keyes, and Nora Cate Schaeffer. "The Prototypicality of Emotions and the Expression of Uncertainty." (Under revision.)

Genereux, Anne and Nora Cate Schaeffer. In progress. "Understanding Child Support Concepts: Views of Focus Group Participants." Unpublished manuscript. University of Wisconsin-Madison.

Schaeffer, Nora Cate, and Lina Guzman. (Analysis in progress). "Seven Days or a Week? How Respondents Interpret Reference Periods and What Difference It Makes."

WORKING PAPERS _____

Dykema, Jennifer and Nora Cate Schaeffer. "Open and Closed Questions about the Frequency of Events: Replication, Extension, Paradox." (CDE Working Paper 94-18.) Under revision.

Jennifer Dykema and Nora Cate Schaeffer. "Response Errors in Child Support and Paternity Questions: Procedures and Codes for Studying Interaction between the Interviewer and Respondent" (CDE Working paper 2004-02)

Schaeffer, Nora Cate, Douglas W. Maynard, and Robert Cradock. 1993. "Negotiating Certainty: Uncertainty Proposals and Their Disposal in Standardized Interviewing." (CDE Working Paper 93-25.)

Maynard, Douglas W., Nora Cate Schaeffer, Robert M. Cradock. 1993. "Declinations of the Request to Participate in the Survey Interview." (CDE Working Paper 93-23.)

Cradock, Robert M, Douglas W. Maynard, and Nora Cate Schaeffer. 1993. "Re-Opening Closed Answers; Managing Respondents' Elaborations on Categorical Answers in Standardized Interviews." (CDE Working Paper 93-24.)

Dykema, Jennifer and Nora Cate Schaeffer. 1999. "Development of a Personal Event Schema." (CDE Working Paper 99-27).

REPORTS AND COMMISSIONED PAPERS _____

DiPrete, Thomas A., Chandra Muller, and Nora Cate Schaeffer. 1981. *Discipline, Order, and Student Behavior in American High Schools*. Washington, D.C.: U.S. National Center for Education Statistics, November 1981. [294 p. NCES 82-202. Available from ERIC, document no. ED 224 137. Note that Schaeffer is spelled Shaeffer on title page.]

Bienias, Julia, Cathryn Dippo, Mark Palmisano, editors. 1987. *Questionnaire Design*, Report on the 1987 BLS Advisory Conference. Report to the Bureau of Labor Statistics. (Invited contribution.)

Garfinkel, Irwin, Tom Corbett, Maurice MacDonald, Sara McLanahan, Phil Robins, Nora Cate Schaeffer, Judith A. Seltzer. 1988. "Evaluation Design for the Wisconsin Child Support Assurance Demonstration." Institute for Research on Poverty, University of Wisconsin, Madison.

Panel to Evaluate Alternative Census Methods. 1993. *A Census That Mirrors America: Interim Report*. Washington, DC: National Academy Press.

Panel to Evaluate Alternative Census Methods. 1994. *Counting People in the Information Age*. Washington, DC: National Academy Press.

Schaeffer, Nora Cate, Judith A. Seltzer, and Jennifer Dykema. 1998. "Methodological and Theoretical Issues in Studying Nonresident Fathers: A Selective Review." WP-98-02, the National Center on Fathers and Families, University of Pennsylvania.

Schaeffer, Nora Cate, Jennifer Dykema, Elizabeth Thomson, Lawrence Wu. 1998. "Technical Review of the National Survey of Family Growth Cycle 6 Instruments." Report submitted to the National Center for Health Statistics, October 1998.

Schaeffer, Nora Cate and Patricia Royston. 1999. "Exploring the Interview Process." *A New Agenda for Interdisciplinary Survey Research Methods: Proceedings of the CASM II Conference*, edited by Monroe Sirkin, Thomas Jabine, Gordon Willis, Martin Elizabeth, and Clyde Tucker. Hyattsville, MD: Centers for Disease Control and Prevention, National Center for Health Statistics.

Cancian, Maria and Daniel Meyer. 2001. "Final Report: W-2 Child Support Demonstration Evaluation" or "Findings from the W-2 Child Support Demonstration Evaluation" (tentative title). Contribution to Chapter 4 of Volume I

Seltzer, Judith A. and Nora Cate Schaeffer. 2001. "Nonresident Fathers' Involvement With Children - A Look at Families on W-2." In Cancian, Maria and Daniel Meyer, "Final Report: W-2 Child Support Demonstration Evaluation" or "Findings from the W-2 Child Support Demonstration Evaluation" (tentative title), Volume II.

Dykema, Jennifer, and Nora Cate Schaeffer. 2005. Cognitive Aspects of the Questions Used to Measure Food Insecurity and Hunger. Report to the Panel on the Review of USDA's Measurement of Food Insecurity and Hunger. National Academy of Sciences.
http://www7.nationalacademies.org/cnstat/Cognitive_Aspects_of_Questions_Used_to_Measure_Food_Insecurity_Paper.pdf

PAPERS PRESENTED AT PROFESSIONAL MEETINGS _____

- 1986 Schaeffer, Nora Cate. "Theoretical and Practical Considerations in Choosing Response Dimensions and Categories." Paper presented at the annual meeting of the American Association for Public Opinion Research, St. Petersburg, Florida, May.
- 1986 Schaeffer, Nora Cate. "Sex Bias in the Measurement of Distress in a General Population Sample." Paper presented at the annual meeting of the American Sociological Association, New York, New York, August.
- 1986 Schaeffer, Nora Cate, Thomas Corbett, and Irwin Garfinkel. "Respondent Judgments about Components of the Wisconsin Child Support Reform." Paper presented at the annual meeting of Association for Public Policy Analysis Management, Austin, Texas, October.
- 1987 Schaeffer Nora Cate and Norman M. Bradburn. "Respondent Behavior in Magnitude Estimation." Paper presented at the annual meeting of the American Association for Public Opinion Research, Hershey, Pennsylvania, May.
- 1987 Schaeffer, Nora Cate. "Principles of Justice in Judgments about Child Support." Paper presented at the annual meeting of the American Sociological Association, Chicago, Illinois, August.
- 1988 Schaeffer, Nora Cate. "Sex Bias in the Use of Vague Quantifiers." Paper presented at the annual meeting of the American Association for Public Opinion Research, Toronto, Canada, May.
- 1989 Schaeffer, Nora Cate, Judith A. Seltzer, and Marieka Klawitter. "Nonresponse and Response Bias in Reports of Child Support Payments: Preliminary Comparisons Between Custodial and Noncustodial Parents." Paper presented at the annual meeting of the Population Association of America, Baltimore, Maryland, April.
- 1989 Schaeffer, Nora Cate, and Elizabeth Thomson. "The Discovery of Grounded Uncertainty: Developing Standardized Questions about Strength of Fertility Motivation." Paper presented at the annual meeting of the American Association for Public Opinion Research, St. Petersburg, Florida, May.
- 1989 Seltzer, Judith A., and Nora Cate Schaeffer. "Another Day, Another Dollar: Effects of Legal Custody on Paying Child Support and Visiting Children." Paper presented at the annual meeting of the American Sociological Association, San Francisco, California, August.

- 1990 Schaeffer, Nora Cate, and I-Fen Lin. "Using Respondents to Estimate Nonresponse Bias." Paper presented at the annual meeting of the American Association for Public Opinion Research, Lancaster, Pennsylvania, May.
- 1990 Schaeffer, Nora Cate. "Conversation with a Purpose--Or Conversation? Interaction in the Standardized Interview." Paper presented at the International Conference on Measurement Errors in Surveys, Tucson, Arizona, November.
- 1990 Schaeffer, Nora Cate. "Errors of Experience: Response Errors in Reports About Child Support." Paper presented at conference on Autobiographical Memory and the Validity of Retrospective Reports, University of Illinois at Urbana-Champaign, November.
- 1991 Thomson, Elizabeth, Nora Cate Schaeffer, and Yvonne Brandreth. "Gender and Fertility Motivation." Paper presented at the annual meeting of the Population Association of America.
- 1991 Schaeffer, Nora Cate. "Errors of Experience: Response Errors in Reports About Child Support." Paper presented at the annual meeting of the American Association for Public Opinion Research, Phoenix, Arizona.
- 1992 Schaeffer, Nora Cate, Douglas W. Maynard, and Robert Cradock. "Uncertainty Proposals and Their Disposal in Standardized Survey Interviewing." Paper presented at the annual meeting of the American Association for Public Opinion Research, St. Petersburg, Florida, May.
- 1992 Maynard, Douglas W., Nora Cate Schaeffer, and Robert Cradock. "Interviewer-Respondent Interaction in Standardized Interviewing." Paper presented at the 1992 meeting of the Research Committee for Sociolinguistics of the International Sociological Association, Nijmegen, Netherlands, June.
- 1993 Maynard, Douglas W., Nora Cate Schaeffer, and Robert M. Cradock. "Rejections and Refusals: Openings of Requests for Survey Interviews by Telephone." Paper presented at the 1993 meeting of the American Association for Public Opinion Research, St. Charles, Illinois, May.
- 1993 Cradock, Robert M., Douglas W. Maynard, and Nora Cate Schaeffer. "Re-Opening Closed Answers; Managing Respondents' Elaborations on Categorical Answers in Standardized Interviews." Paper presented at the 1993 meeting of the American Association for Public Opinion Research, St. Charles, Illinois, May.
- 1993 Schaeffer, Nora Cate, Douglas W. Maynard, Robert Cradock. "From Paradigm to Prototype and Back Again: Interactive Aspects of 'Cognitive Processing' in Survey Interviews." Paper presented at conference on Methods of Determining Cognitive Processes Used to Answer Questions, University of Illinois at Urbana-Champaign, November.
- 1994 Schaeffer, Nora Cate, and Jennifer Dykema. "Asking Questions about the Frequency of Events and Behaviors: An Extension and Partial Replication." Paper presented at the 1994 annual meeting of the American Association for Public Opinion Research, Danvers, Massachusetts, May.
- 1994 Miller, Esther R., and Nora Cate Schaeffer. "An Implementation of Behavior Coding for Research on Question Design: Examples from the CPS Child Support Supplement." Paper presented at the 1994 annual meeting of the American Association for Public Opinion Research, Danvers, Massachusetts, May.
- 1995 Schaeffer, Nora Cate and Douglas W. Maynard. "Occasioning Intervention: Interactional Resources for Comprehension in Standardized Survey Interviewing." Paper presented at the International Conference on Survey Measurement and Process Quality, Bristol, England, April. (Note that title and authorship were revised after program was printed.)
- 1995 Dykema, Jennifer, and Nora Cate Schaeffer. "Events, Instruments, and Response Errors." Paper presented at the International Conference on Survey Measurement and Process Quality, Bristol, England, April.
- 1995 Edwards, Brad, Sandra Sperry, and Nora Cate Schaeffer. "CAPI Design Techniques for Improving Data Quality." Paper presented at the International Conference on Survey Measurement and Process Quality, Bristol, England, April.

- 1995 Lin, I-fen, Nora Cate Schaeffer, Judith A. Seltzer. "Sample Selection Processes in Estimating Child Support Payments." Paper to be presented at the Midwest Sociological Association meetings, Chicago, IL, April.
- 1995 Schaeffer, Nora Cate, and Kristin Barker. "Alternative Methods of Presenting Bi-Polar Scales in Telephone Interviews: 1 to 7 vs -3 to +3 and Neutral vs Ambivalent." Paper presented at the 1995 annual meeting of the American Association for Public Opinion Research, Ft. Lauderdale, FL, May.
- 1995 Singer, Eleanor, and Nora Cate Schaeffer. "Public Attitudes Toward Data Sharing by Federal Agencies." Paper presented at the 1995 annual meeting of the American Association for Public Opinion Research, Ft. Lauderdale, FL, May.
- 1995 Dykema, Jennifer, and Nora Cate Schaeffer. "Events, Instruments, and Response Errors." Paper presented at the 1995 annual meeting of the American Association for Public Opinion Research, Ft. Lauderdale, FL, May.
- 1996 Schaeffer, Nora Cate and Douglas W. Maynard. "Occasioning Intervention: Interactional Resources for Comprehension in Standardized Survey Interviewing." Paper presented at the annual meeting of the American Association for Public Opinion Research, Salt Lake City, Utah, May.
- 1998 Dykema, Jennifer and Nora Cate Schaeffer. "An Analysis of Interviewer-Respondent Interaction on Data-Quality in a Validation Study." Paper presented at the annual meetings of the American Association for Public Opinion Research, 14-17 May, St. Louis, Mo.
- 1999 Schaeffer, Nora Cate and Lina Guzman. "Interpreting Reference Periods." Paper presented at the annual meetings of the American Association for Public Opinion Research, 13-16 May, St. Pete Beach, FL.
- 2000 Wilson, Matthew A., Thomas Heberlein, Richard C. Bishop, and Nora Cate Schaeffer. The Valuation of Ecological Goods and Services: A Field Experiment Using Contingent Valuation. Poster presented at The Long Term Ecological Research (LTER) Network All Scientist's Meeting. 2-4 August, Snowbird, Utah.
- 2000 Heberlein, Thomas, Matthew A. Wilson, Richard C. Bishop, and Nora Cate Schaeffer. Rethinking the Scope "Problem" in Contingent Valuation. International Symposium on Society and Resource Management. 17-22 June, Western Washington University, Bellingham WA.
- 2000 Dykema, Jennifer and Nora Cate Schaeffer. "An Analysis of Interviewers' and Respondents' Level of Effort: Implications for Standardization and Questionnaire Design." Paper presented at the annual meeting of the Midwest American Association for Public Opinion Research, Chicago, Illinois, November.
- 2002 Schaeffer, Nora Cate and Jennifer L. Dykema. "Improving the Clarity of Closely Related Concepts: Distinguishing Legal and Physical Custody of Children." Presented at International Conference on Questionnaire Development, Evaluation, and Testing Methods, Charleston, S.C., 14-17 November.
- 2005 Cabell Gathman, Douglas W. Maynard, and Nora Cate Schaeffer. "Compliment Sandwiches." Paper presented at the 14th World Congress of Applied Linguistics (AILA), Madison, WI, 25-29 July.
- 2005 Nora Cate Schaeffer. "Interaction in Telephone Interviews: Some Things that Interviewers and Respondents Do." Paper presented at the Workshop on the Future of the Survey Interview, sponsored by NSF. Ann Arbor, MI, 4-6 November.
- 2006 Jennifer Dykema and Nora Cate Schaeffer. "Using Decomposition as a Questioning Strategy to Improve the Accuracy of Reporting Events and Behaviors," Paper presented at the Second International Conference on Telephone Survey Methodology, Miami, FL, 11-15 January.
- 2006 Nora Cate Schaeffer and Douglas W. Maynard. "Interaction in Telephone Interviews: Some Things that Interviewers and Respondents Do." Paper presented at the Second International Conference on Telephone Survey Methodology, Miami, FL, 11-15 January.

- 2006 Schaeffer, Nora Cate and Douglas W. Maynard. Sounds of Silence: Response Latency in Cognitive Assessments. Paper presented at the annual meetings of the American Association for Public Opinion Research, Montreal, Canada, 18-21 May.
- 2006 Maynard, Douglas W., Cabell Gathman, and Nora Cate Schaeffer. "Features of Compliment Sequences Regarding Performance on Cognitive Tests in a Survey Interview." Paper presented at the International Conference on Conversation Analysis. Helsinki, Finland: May.
- 2007 Schaeffer, Nora Cate, Jennifer Dykema, Dana Garbarski, and Douglas W. Maynard. Cognitive Ability and Paralinguistic Measures of Response Error." Paper presented at the annual meetings of the American Association for Public Opinion Research, Anaheim, CA, 17-20 May.
- 2008 Garbarski, Dana, Schaeffer, Nora Cate, Jennifer Dykema, and Douglas W. Maynard. "Paralinguistic Measures of Response Error in Cognitive Assessments in a Survey Interview" Paper presented at the annual meetings of the American Association for Public Opinion Research, New Orleans, LA, 15-18 May.
- Revised version printed in the Proceedings of the Survey Research Methods Section of the American Statistical Association as: Schaeffer, Nora Cate, Jennifer Dykema, Dana Garbarski, and Douglas W. Maynard. 2008. "Verbal and Paralinguistic Behaviors in Cognitive Assessments in a Survey Interview."
- 2008 Maynard, Douglas W., Jeremy Freese, and Nora Cate Schaeffer. "Requesting as a Social Action: Implications for Nonresponse and "Leverage-Saliency" in the Survey Interview." Paper presented at the annual meetings of the American Sociological Association, 2 August 2008, Boston, MA.
- 2009 Dykema, Jennifer, Nora Cate Schaeffer, and Dana Garbarski. "The Effects of Different Question Structures on Interactional Indicators of Respondent and Interviewer Processing of Physical and Mental Health Questions." Paper presented at the annual meetings of the American Association for Public Opinion Research, 14-17 May, Hollywood Beach, FL.
- 2009 Garbarski, Dana, Nora Cate Schaeffer, and Jennifer Dykema, "Using Verbal and Paralinguistic Behaviors to Explain Variation in Responses to Self-Reported Health Questions." Paper presented at the annual meetings of the American Association for Public Opinion Research, 14-17 May, Hollywood Beach, FL.

EXTRAMURAL INVITED PRESENTATIONS _____

- 1989 Schaeffer, Nora Cate. "Uses of Magnitude Estimation in Surveys." Two lectures at the Summer Institute of the Survey Research Center, Institute for Social Research, University of Michigan, Ann Arbor, Michigan, July 1989.
- 1990 Schaeffer, Nora Cate, Judith A. Seltzer, and Marieka Klawitter. "Estimating Nonresponse and Response Bias: Resident and Nonresident Parents' Reports About Child Support." Center for Survey Methods Research, Bureau of the Census, July 1990.
- 1991 Schaeffer, Nora Cate. "Conversation with a Purpose--Or Conversation? Interaction in the Standardized Interview." Center for Survey Methods Research, Bureau of the Census, September 1991.
- 1991 Schaeffer, Nora Cate. "Conversation with a Purpose--Or Conversation? Interaction in the Standardized Interview." Survey Research Center, Institute for Social Research, University of Michigan, November 1991.
- 1993 Schaeffer, Nora Cate, and Elizabeth Thomson. "The Discovery of Grounded Uncertainty: Writing Standardized Questions about Strength of Fertility Motivation." Department of Sociology, University of Pennsylvania, March 1993.
- 1994 Schaeffer, Nora Cate, Douglas W. Maynard, and Robert Cradock. "Interactive Aspects of Cognitive Processing in Survey Interviews." Seminar presented at the London School of Economics, Social Psychology Seminar, sponsored by the Methodology Institute of the London School of Economics, January 1994.

- 1994 Schaeffer, Nora Cate. "Asking Questions about Behaviors and Events." Seminar presented at the London School of Economics, Social Psychology Seminar, sponsored by the Methodology Institute of the LSE, January 1994.
- 1995 Series of four seminars on nonresponse, question-answer sequences, and pretesting questionnaires presented at the Department of Social Research Methodology, Vrije Universiteit, Amsterdam, February 1995.
- 1996 Schaeffer, Nora Cate. "Asking Questions about Sensitive Topics: A Selective Overview." Invited paper presented at conference entitled, The Science of Self-Report, sponsored by the Office of Behavioral and Social Sciences Research, National Institutes of Health, 7-8 November, Bethesda, Maryland.
- 1997 Schaeffer, Nora Cate and Patricia Royston. Invited leader for working group on "Exploring the Interview Process." CASM II Seminar, sponsored by the National Center for Health Statistics, 8-13 June, Charlottesville, Virginia.
- 2000 Invited discussant of "Improving Question Interpretation in the Consumer Expenditure Interview Survey" by Michael Schober, at Issues in Measuring Price Change and Consumption Conference, Bureau of Labor Statistics, 5-8 June Washington, DC.
- 2002 Keynote speaker ("Standardization: Past, Present – and Future?) at reception inaugurating fund in honor of Charles F. Cannell, Survey Research Center, Institute for Social Research, University of Michigan, 19 April.
- 2002 Meet the Authors (for *Standardization and Tacit Knowledge*) at annual meetings of the American Association for Public Opinion Research, St. Pete Beach, FLA. 15-19 May.
- 2002 Participant in session honoring Charles F. Cannell at annual meetings of the American Association for Public Opinion Research, St. Pete Beach, FLA. 15-19 May.
- 2004 Invited speaker ("The case for standardization") at 10th anniversary symposium for the Joint Program in Survey Methodology, University of Maryland, 23 April.
- 2006 "Conversational Practices with a Purpose: Interaction in the Standardized Interview." Annual Distinguished Lecture, Joint Program in Survey Methodology, University of Maryland, 7 April.

RESEARCH SUPPORT

External Support

- 1982 State of Illinois Department of Mental Health and Developmental Disability, \$3000.
- 1985-1989 "Contract for Research into and Design of a Reformed Child Support Enforcement Program." PI: Irwin Garfinkel (Principal Investigator). Agency: State of Wisconsin. Contract number: 144W857. Time: varied, 25 percent or 50 percent.
- 1988-1991 "Gender and Fertility Motivation." PI: Elizabeth Thomson. Agency: National Institute for Child Health and Human Development. Grant number: NICHD 1-RO-1-HD23898. Period: 1 February 1988 through 31 January 1992. Time: 50 percent and summer for grant period. Total direct costs: \$477,549.
- 1989-1992 "Demographic and Social Issues in Child Support." PI: Judith A. Seltzer. Agency: National Institute for Child Health and Human Development. Grant number: 1-RO1-HD-24571. Period: 1 May 1989 through 30 April 1992. Release time: 25% or 50% academic year for grant period. Total direct costs: \$309,962.
- 1991-1993 "Child Support and Family Dynamics." PI: Judith A. Seltzer and Nora Cate Schaeffer. Part of "Education, Families, and Welfare." PI: Robert M. Hauser. Agency: DHHS Office of the Assistant Secretary for Policy and Evaluation. Coding and analysis of court provisions for parental access to children after divorce. Grant number: 91ASPE236. Period: 1 July 1991 to 30 June 1993. Total release time: 2 summer months per year.

- 1990-1993 "Interviewer-Respondent Interaction in the Survey Interview." PI: Nora Cate Schaeffer and Douglas W. Maynard. Agency: U.S. Bureau of the Census. Grant number: JSA 47-01-0539-00. Period: 1 October 1990 through 31 May 1993 (work delayed until 1 July 1991). Total release time: 1.5 months (release time reallocated to Research Assistant). Total direct costs: \$68,614.
- 1991-1994 "Respondent-Interviewer Interaction in Standardized Interviewing: A Comparison of Face-to-Face and Computer Assisted Telephone Interviewing." PI: Douglas W. Maynard and Nora Cate Schaeffer. Agency: Ameritech Foundation, Fellowship Program, administered through the Graduate School. Period: 1 December 1992 through 1 September 1994. Total release time: 2.0 months. Total direct costs: \$46,768.
- 1992-1995 "Demographic and Social Issues in Child Support." Competing continuation PI: Judith A. Seltzer and Nora Cate Schaeffer. Agency: National Institute for Child Health and Human Development. Grant number: NICHD 2-RO1-HD-24571-04. Period: 1 September 1992 through 31 August 1996. Total release time: .25 for year 2, 2 months in each of years 3 and 4. Total direct costs: \$521,282.
- 1993-1995 "Archiving Data from the Wisconsin Child Support Assurance Demonstration Project." PI: Nora Cate Schaeffer. Agency: DHHS Office of the Assistant Secretary for Policy and Evaluation. Grant number: 91ASPE236A (144DM03). Period: 1 September 1993 through 31 August 1995. Total release time: 2 months each year. Total direct costs: Release time, 50% annual RA for two years, 10% Research Associate for two years, statistical consultant.
- 1993-1997 "Response Errors in Child Support and Paternity Questions." PI: Nora Cate Schaeffer and Judith A. Seltzer. Agency: National Institute for Child Health and Human Development. Grant number: 1 RO1 HD31042-01. Period: 1 September 1993 through 31 August 1996. Total release time budgeted: 50% and 2 months in year 1, 25% and 2 months in years 2 and 3. Total direct costs: \$527,028. Minority supplement obtained. \$35,000 in supplemental funding obtained April 1996.
- 1997-1999 "Embedding and Attitude Theory: An Empirical Test." National Science Foundation. Total direct costs: \$295,352. Period: 1 June 1997 through 31 May 1999. Co-Principal Investigators: Thomas Heberlein and Richard C. Bishop. Total release time budgeted: 1 summer month in each of two years.
- 1997-2001 "Wisconsin Works Child Support Waiver Demonstration Evaluation." PI: Daniel Meyer and Maria Cancian. Agency: Wisconsin Department of Workforce Development. Contract number: DWD Contract No. C-680. Period: 1 November 1997 through 31 October 2001. Total Period Budget \$5,198,629. Total Period Direct \$4,520,547. Year 01 Total Budget \$831,781. Year 01 Direct \$723,288. Support varied between 3.5 and 6.5 months of release time each year. One 50% Research Assistant each year.
- 2003-2004 "Wisconsin Works Child Support Waiver Demonstration Evaluation." PI: Maria Cancian and Dan Meyer. Agency: Wisconsin Department of Workforce Development. Wave 3 of the Support included one 50% Research Assistant and one course for each of two years.
- 2004 "Interactional Dimensions of Cognition in Survey Interviews of Older Adults." PI: Nora Cate Schaeffer and Douglas W. Maynard. NIA, October 2004. \$150,000.
- 2006 "Recruiting Participants to the Survey Interview." PI: Douglas W. Maynard. Co-Investigator: Jeremy Freese, and Nora Cate Schaeffer. NSF, 3 years. Requested \$783,000.
- 2006-present National Children's Study, Maureen Durkin and Christine Cronk (MCW), Co- PIs. Cooperative agreement with NICHD. Up to 10% of time as project investigator.

Internal Support

- 1985 "Scaling of Depression and of Stress Associated with Caring for Those with Long-Term Illnesses." \$1,250 awarded by the Graduate School for computing time.

- 1986 "Substantive and Practical Issues in Selecting Response Categories for Survey Questions." \$8,530 awarded by the Graduate School for summer salary, summer Project Assistant, computing time.
- 1987 "Studies in Survey Measurement." \$9,434 awarded by the Graduate School for summer salary, summer Project Assistant, computing time.
- 1989 "Demographic and Social Issues in Child Support: Studies in Measurement." \$17,698 awarded by the Graduate School for annual Project Assistant, other staff, and computing time. (Backup funds reallocated to "Design of a Reformed Child Support Enforcement Program.")
- 1990 "Interviewer-Respondent Interaction in the Survey Interview." \$13,008 in backup funds awarded by the Graduate School for annual Research Assistant appointment. (Some backup funds reallocated as cost-sharing for Census JSA.)
- 1992 "Demographic and Social Issues in Child Support: Studies in Measurement." Funds awarded by the Graduate School for annual Project Assistant, other staff, and computing time. Project 930511-135-305. \$23,613 awarded for annual RA, 1 month summer salary, and student hourly.
- 1995 "Two Studies in Survey Methodology." Funds awarded by the Graduate School for 9-month, Research Assistant. Project 135-3111. \$13,842 for academic year RA and computing time.
- 1996 "Response Errors in Child Support Questions." Funds awarded by the Graduate School for 9-month Research Assistant, received as backup funds for cuts in IRP funding.
- 1997 "Understanding Processes Related to Response Accuracy." Funds awarded by the Graduate School for 11-month 33% Research Assistant and \$600 computing time.
- 2002 "Methods for Studying Interaction: A Workshop." With Douglas W. Maynard. Approximately \$12,000 awarded by the Center for Demography of Health and Aging to support a workshop of scholars studying interaction.
- 2003 "Interactive Dimensions of Cognition in Interviews of Older Adults: A Pilot Study." With Douglas W. Maynard. Approximately 12 months of funding for a Project Assistant awarded by the Center for Demography of Health and Aging.
- 2004 "Interactional Dimensions of Cognition in Interviews of Older Adults." Backup funds awarded by the Graduate School for an 11-month Project Assistant.
- 2007 "Interaction and Cognition in Surveys of Older Adults." CDHA Pilot Grant Competition, \$30,000 for AY 07/08.

Pending

"Sufficiently Important Differences in Decisions about Medical Interventions." Bruce Barrett, Betty Chewning, Nora Cate Schaeffer, and Jennifer Dykema. Submitted October 2009.

SURVEY PROJECTS AND DATA COLLECTION _____

- 1973-1974 Continuous National Survey. National Opinion Research Center. Assistant Field Supervisor for survey on current public policy issues using a different national probability sample of approximately 1,000 in each of twelve months.
- 1974 Housing Allowance Demand Experiment. National Opinion Research Center. Programmer/Analyst for study sponsored by the Department of Housing and Urban Development.
- 1979-1981 Solar Housing Evaluation. National Opinion Research Center. Project Coordinator for study of persons and institutions involved with solar housing sponsored by the Department of Housing and Urban Development.

- 1980-1982 National Study of Internal Medicine Manpower. National Opinion Research Center. Project Coordinator for longitudinal survey of approximately 800 physicians which required that they keep a log on primary care visits. Design included a validation study using a sample of patients.
- 1981-1983 High School and Beyond (Base Year and First Followup). National Opinion Research Center. Central Office Supervisor for national longitudinal survey of over 58,000 high school seniors and sophomores sponsored by the National Center for Education Statistics.
- 1983 Study of Productivity in Firms. National Opinion Research Center. Assistant Study Director for pilot study to develop the methodology and instruments for a survey of how three types of firms measure worker productivity and compensate workers.
- 1985 Wisconsin Survey of Children, Incomes, and Program Participation. Institute for Research on Poverty. Co-investigator for survey using random-digit-dialing sample to select 1500 Wisconsin residents for interviews about issues related to child support.
- 1987 Wisconsin Parent Survey 1. Institute for Research on Poverty. Co-investigator for telephone survey of parents in a list sample of 2300 Wisconsin paternity and divorce cases; interviews asked about contacts and transfers between parents and children.
- 1989 Wisconsin Parent Survey 2. Institute for Research on Poverty. Co-investigator for telephone survey of parents in a list sample of 3000 Wisconsin paternity and divorce cases; interviews used redesigned versions of instruments from Parent Survey 1.
- 1989 Gender and Fertility Motivation. Center for Demography and Ecology. Co-Principal Investigator for project developing CATI interviews for use with a random-digit-dialing sample of 500 couples in Wisconsin; interviews examined strength of feelings about having and not having children.
- 1992 Child Support Supplement to the Current Population Survey. Center for Survey Methods Research, U.S. Bureau of the Census. Senior survey methodologist on working group revising the Child Support Supplement. Project included focus groups with interviewers and past respondents, a split ballot experiment in the Monthly Labor Survey CATI/CATI Overlap sample, behavior coding, and analysis.
- 1993-1997 Wisconsin Parent Survey 3. Center for Demography and Ecology. Principal investigator for telephone survey of parents in a list sample of 500 Wisconsin paternity and divorce cases; interviews will take place in spring 1997 and will use redesigned versions of instruments from the Current Population Survey Child Support Supplement.
- 1998-2004 Survey of Wisconsin Works Families. Institute for Research on Poverty. Researcher providing advice on survey instrumentation and design for longitudinal CATI (with CAPI follow-up) survey of mothers and fathers associated with 2000 Wisconsin Works (W2) cases. Survey designed as part of an experiment to evaluate the impact of two methods for transferring child support from the father to the mother when the mother is on W2. Wave 3 was fielded in 2003-2004.
- 2006-present National Children's Study. Waisman Center and Medical College of Wisconsin. Project investigator serving on Core Management Team to provide advice on survey methods and instrument design.

PROFESSIONAL ACTIVITIES

Editorial Boards

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| 1991-present | <i>Sociological Methods and Research</i> |
| 1992-1996 | <i>Sociological Methodology</i> (for 1993 to 1996 issues) |
| 1992-1997 | <i>Public Opinion Quarterly</i> (four-year term) |
| 2006-2009 | <i>Sociological Methodology</i> |
| 2008-present | <i>Public Opinion Quarterly</i> |

Ad hoc Reviews, 1981 to present

American Journal of Sociology, American Sociological Review, Behavioral Science, Institute for Research on Poverty Small Grants Program, Journal of the American Statistical Association, Journal of Human Resources, Journal of Official Statistics (Statistics Sweden), National Science Foundation, Public Opinion Quarterly, Social Forces, Sociological Methodology, Sociological Methods and Research, Sociological Quarterly, Survey Methodology (Statistics Canada), manuscript reviewer for St. Martin's Press, Oxford University Press

Other Professional Activities

- 1986 Reader (judge) for the student paper competition of the American Association for Public Opinion Research.
- 1987 Invited member of panel reviewing the Consumer Expenditure Survey and Current Population Survey for the Bureau of Labor Statistics Questionnaire Design Advisory Conference for the Consumer Expenditure Survey and Current Population Survey, January 1987. Volume with panelists' contributions published by the Bureau of Labor Statistics, August 1987.
- 1987 Invited participant in Seminar on the Role of the Interviewer in Survey Measurement, Social Science Research Council Committee on Cognition and Survey Research, June 1987.
- 1988-1989 Consultant on questionnaire design, data collection, and analysis for the American College of Radiology, Relative Value Scale project.
- 1988 Member of the 1989 Program Committee for the American Association for Public Opinion Research.
- 1990 Member of the 1991 Program Committee for the American Association for Public Opinion Research.
- 1990 Consultant on questionnaire design for "Project to Develop a Resource-Based Relative Value Scale for Cardiothoracic and Vascular Surgery," Abt Associates, Cambridge, Mass.
- 1990 Session Chair, "New Developments in Mail Surveys." Annual meeting of the American Association for Public Opinion Research, Lancaster, Pennsylvania.
- 1990 Invited participant in Seminar on the Role of the Interviewer in Survey Measurement, Social Science Research Council, April 1990.
- 1990-2009 Instructor for courses or workshops in writing or testing survey questions at the Summer Institute of the Survey Research Center, Institute for Social Research, University of Michigan, Ann Arbor, Michigan. (Except for 1993, 1996-1998)
- 1991 Organizer and Chair, Roundtable on "Interactional Troubles in Personal Interviews," Annual meetings of the American Association for Public Opinion Research, Phoenix, Arizona.
- 1991 Invited participant in "Workshop on a Center for Survey Methods," Committee on National Statistics of the National Research Council, September 1991.
- 1992-1994 Elected by membership to two-year term on the Council of the American Association for Public Opinion Research, serving as Associate Chair and then Chair for Publications and Information, May 1992 through May 1994.
- 1992-1994 Member of Panel to Evaluate Alternative Census Methods of the Committee on National Statistics of the National Research Council, July 1992 through May 1994.
- 1992 Consultant to Generalist Provider Policy Studies project, funded by the Robert Wood Johnson Foundation. PI: David Kindig, M.D.
- 1992-1996 Member of Advisory Committee for the Social, Behavioral, and Economic Sciences Directorate of the National Science Foundation (4-year term, beginning September)
- 1993 Member of Advisory Committee for Workers' Representation Survey.
- 1993 Review of *Issues Concerning Evidence* for Federal Judicial Center.
- 1994 Member of expert review panel for the Food Security Module Supplement proposed for the April Current Population Survey, Center for Survey Methods Research, Bureau of the Census.
- 1994-1996 Member of the American Statistical Association Survey Research Methods Group on the Technical Aspects of the Survey of Income and Program Participation.
- 1994 Conducted workshop on "Questionnaire Design" at the annual meetings of the American Statistical Association, sponsored by the Survey Methods Research Section of the ASA.
- 1994 Technical reviewer (selected by Food and Nutrition Service) for contract with Mathematica Policy Research.
- 1994 Advised Center for Survey Methods Research, Bureau of the Census on research for the instrument to be used in Integrated Coverage Measurement in the 2000 Census.
- 1995 Reader (judge) for the student paper competition of the American Association for Public Opinion Research.
- 1995 Expert reviewer for proposed instrument for Survey of Program Dynamics, Center for Survey Methods Research, Bureau of the Census.

- 1995 Guest advisor to Panel to Evaluate Census Methods, National Research Council.
- 1994-2005 Taught two-day short course in Questionnaire Design for the University of Michigan-University of Maryland Joint Program in Survey Methodology, usually annually.
- 1995 Taught two-day short course in Questionnaire Design at U.S. Department of Agriculture, Statistics Sweden, Internal Revenue Service.
- 1995 Expert reviewer for proposed instrument to study understanding of environmental issues (Jon Krosnick, Ohio State University, PI).
- 1996 Member of Committee of Visitors to review National Science Foundation program in Linguistics.
- 1996-present Member of external editorial advisory committee for Sage Publications SRM Database of Social Research Methodology.
- 1997 Taught two-day short course in Questionnaire Design for the California Birth Defects Monitoring Program.
- 1997-1998 Member of External Advisory Committee of the Gallup Research Center, Lincoln, Nebraska.
- 1997 Invited workgroup coordinator for the Advanced Seminar in Cognitive Aspects of Survey Methodology II, June 1997
- 1998 Leader of technical review of the National Survey of Family Growth Cycle 6 Instrument (with Jennifer Dykema, Elizabeth Thomson, Lawrence Wu, for William Mosher).
- 1998-1999 Advisor providing advice on the questionnaire design process and technical aspects of the instruments for the Los Angeles Survey (Anne Pebley, Rand).
- 1999-2004 Member of Technical Review Committee for the Bureau of Labor Statistics' National Longitudinal Surveys (John Abowd, Chair).
- 1999 Questionnaire review for survey of Pastured Poultry Farmers (Kathryn Pereria).
- 1999-2003 Member of Methodology Workgroup for 1997 National Longitudinal Survey of Youth (James Walker, Principle Investigator).
- 1999-2001 External reviewer for instrument about use of beaches for National Oceanic and Atmospheric Administration (Norman Meade).
- 2000 Taught two-day short course in Questionnaire Design for Mathematica Policy Research, Princeton, NJ.
- 2000 Expert reviewer for changes proposed for the National Immunization Survey (Vicki Huggins, Abt).
- 2000 Expert reviewer for Teacher Follow-Up Survey Questionnaire for Current Teachers and Former Teachers (with Jennifer Dykema) (NCES) (Daniel McGrath, Education Statistics Services Institute).
- 2001 Member of ad hoc external review panel for instrument about the value of features of weather forecasts designed for National Oceanic and Atmospheric Administration in collaboration with Stratus Consulting (Jeffrey Lazo).
- 2001 Reader (reviewer) for application for the Risk, Prevention, & Health Behavior Integrated Review Group of National Institutes of Health. (Michael Micklin).
- 2001-2007 Member of the Committee on National Statistics (CNStat) of the National Research Council, National Academy of Sciences
- 2002 Organized (with Douglas Maynard) workshop, "Methods for Studying Interaction: A Workshop" with support from the Center for Demography of Health and Aging, 11-14 April.
- 2002 Shortcourse, *Introduction to Questionnaire Design*, at annual meetings of the American Association for Public Opinion Research, St. Pete Beach, FLA. 15-19 May.
- 2003-2005 Member of the Panel to Review Research and Development Statistics at the National Science Foundation, Committee on National Statistics (CNStat), National Research Council.
- 2004 Shortcourse, *Introduction to Questionnaire Design*, at annual meetings of the American Association for Public Opinion Research, Phoenix, AZ, 12-16 May.
- 2004 Reviewer (with Norman Bradburn and Colm O'Muircheartaigh) of the University of Maryland-University of Michigan Joint Program in Survey Methodology. November (report January 2005).
- 2004-2006 Member of Book Award Committee of the American Association for Public Opinion Research.
- 2005 Shortcourse, *Introduction to Questionnaire Design*, at 20th anniversary symposium of the *Journal of Official Statistics*, Statistics Sweden.
- 2005 Expert reviewer for draft of tobacco supplement, CDC, Peter Mariolis.
- 2005 Invited shortcourse at 20th anniversary celebration for *Journal of Official Statistics*, Statistics Sweden. Stockholm, 24-26 August.
- 2006-present Member of Cannell Fellowship Committee, reviewing applications for the Cannell Fellowship funds.
- 2006 Invited shortcourse, *Introduction to Writing Questions for Standardized Survey Interviews*, at 2nd International Conference on Telephone Survey Methodology (TSMII), 11-15 January, Miami, FL.
- 2006 "Introduction to Survey Methodology," University of Michigan-Peking University Joint Institute, June 2006.

- 2006 Expert review for Government Accounting Office surveys, James M. Fields.
- 2006-2010 Appointed as member of advisory committee for *Public Opinion Quarterly*.
- 2007-present Appointed as member of advisory committee for AAPOR electronic journal, *Survey Practice*.
- 2007-2009 Elected to serve as Council of Sections Representative, American Statistical Association.
- 2007-2010 Appointed as member of Census Advisory Committee of Professional Associations
- 2007 Invited shortcourse, Introduction to Writing Questions for Standardized Survey Interviews, AAPOR, May.
- 2007-2009 Appointed as panel member of National Research Council Panel on the Design of the 2010 Census Program of Evaluations and Experiments (CPEX)
- 2009 Invited shortcourse, Introduction to Writing Questions for Standardized Survey Interviews, AAPOR, May
- 2009-2012 Appointed to Board of Overseers, General Social Survey (begins fall 2009, three-year term)

PROFESSIONAL AFFILIATIONS _____

Center for Demography and Ecology (Steering Committee), Institute for Research on Poverty, American Association for Public Opinion Research, American Sociological Association, American Statistical Association