

## Curriculum Vitae

Frauke Kreuter

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## 1 Personal Information

**Current Position** Associate Professor

Joint Program in Survey Methodology  
College of Behavioral and Social Sciences  
University of Maryland

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### 1.1 Education

1997-2001 **Dr. rer. soc. (Ph.D.)** (*summa cum laude*) at the University of Konstanz. Thesis: *Methodische Aspekte und Probleme der Messung von Kriminalitätsfurcht* (engl. 'Fear of Crime': *Measurement and methodological problems*); Dissertation chair: Prof. Dr. Rainer Schnell, committee member: Prof. Dr. Wolfgang Heinz, Prof. Dr. Jens Alber

1997 *German Science Foundation (DFG) Fellow*: University of Michigan, Ann Arbor *ICPSR Summer Program in Quantitative Methods of Social Research*; *SRC Summer Institute in Survey Research Techniques*

1990-1996 **Dipl. Soz. (Bachelor & Masters in Sociology)** (Major in Methods for Empirical Social Science Research; Minor in Political Economics, Social Psychology and Philosophy of Science) at the University of Mannheim. Thesis: *Drop-outs - Analyse des Studierverhaltens der Studierenden der Sozialwissenschaften an der Universität Mannheim*, advised by Prof. Dr. Harmut Esser

## 1.2 Academic Experience

- 2010-present **University Professor** at the *Department of Statistics at the Ludwigs-Maximilian University in Munich, Germany*: Research appointment sponsored by the Institute for Employment Research (IAB) to head their Statistical Methods research department.  
**Associate Professor** at the *Joint Program in Survey Methodology, University of Maryland, College Park* (on leave starting 1/2011)
- 2005-present **Adjunct Research Assistant Professor** *Institute for Social Research, University of Michigan, Ann Arbor*  
**Faculty Associate** with the *Maryland Population Research Center, University of Maryland, College Park*
- 2004-2010 **Assistant Professor**  
*Joint Program in Survey Methodology, University of Maryland, College Park*: Research, teaching and service for the University of Maryland
- 2002-2004 **Adjunct Assistant Professor**  
*Department of Statistics, University of California, Los Angeles*: Research, teaching and service for the University of California
- 2001-2002 **DAAD Postdoc Research Fellow**  
*University of California Los Angeles, Department of Statistics*
- 2001-2004 **‘Wissenschaftliche Assistentin’ (C1)**  
*University of Konstanz, Germany* (on leave 09/2002-08/2004)
- 1997-2001 **Research Assistant** (Wissenschaftliche Mitarbeiterin)  
*University of Konstanz*; research assistant to Prof. R. Schnell; Co-Investigator in various research projects, Teaching courses on Social Science Research Methodology and Statistics at the undergraduate and graduate levels, supervising master theses, web-development.
- 1996-1997 **Research Assistant** (Wissenschaftliche Mitarbeiterin)  
*Mannheim Center for European Social Research (MZES)*; research assistant to Prof. Dr. Jan van Deth; research on political participation in western countries.
- 1993-1995 **Undergraduate Research Assistant** to Prof. R. Stockmann, Prof. P. Berger and Prof. H. Esser  
*University of Mannheim*; Survey design and data analysis in the field of humane resources in developing countries; Discussion sessions for introductory Sociology courses.
- 1991-1993 **Undergraduate Research Assistant** to Prof. W. Lilli  
*Mannheim Center for European Social Research (MZES)*; Experimental design and data analysis.

### 1.3 Other Professional Experience

- 2009 **Visiting Researcher**  
*GESIS, Mannheim, Germany*
- 2008 **Visiting Researcher**  
*Institute for Employment Research (IAB), Nürnberg, Germany*
- 2006-2007 **Statistical Consultant**  
*Millennium Challenge Cooperation, Washington D.C.; Survey Design Revisions for Sri Lanka Beneficiary Survey; Defense Manpower Data Center, Washington D.C.; Retention Prediction and Latent Variable Analysis*
- 2004 **Visiting Researcher**  
*Max-Planck Institute for Human Development, Berlin, Germany*
- 2003 **Visiting Researcher**  
*Survey Research Center, Institute for Social Research, University of Michigan, Ann Arbor*
- 1994 **Research Fellow**  
*King Monkuts' Institute of Technology North Bangkok (KMIT-NB), Institute for Technical Education Development (ITED), Bangkok Thailand; Survey on vocational training in small scale enterprises; Lecture on graphical data analysis.*

## 2 Research, Scholarly and Creative Activities

### 2.1 Books authored

1. Kohler U, Kreuter F (2008): *Data Analysis Using Stata, 2nd Edition*. Stata Press, 1st Edition in 2005.
2. Kohler U, Kreuter F (2008): *Datenanalyse mit Stata, 3rd Edition*. Oldenbourg, 1st Edition in 2001, 2nd Edition in 2005.
3. Kreuter F (2002): *Kriminalitätsfurcht: Messung und methodische Probleme (Fear of crime: Measurement and methodological problems)*. Leske+Budrich.
4. Stockmann R, Leicht R, Kohlmann U, Krapp S, Kreuter F (1998): *Implementierungsbedingungen eines kooperativen Ausbildungssystems in Ägypten (Evaluating cooperative vocational training systems in Egypt)*, Berlin: Overall Verlag.

### 2.2 Chapters in books

5. Kreuter, Frauke (2011): Some Issues in the Application of Latent Class Models for Questionnaire Design; Invited response to P. Biemer and M. Berzofsky. In: Question evaluation methods. Contributing to the science of data quality, (Wiley series in survey methodology), Chichester: Wiley.

6. Kreuter, Frauke (2010): Survey methodology. International developments. In: German Data Forum (RatSWD) (Ed.), Building on progress. Expanding the research infrastructure for the social, economic, and behavioral sciences. Vol. 1, Opladen: Budrich UniPress, p. 453-469.
7. Kreuter, F, Casas-Cordero, C (2010): Paradata. In: German Data Forum (RatSWD) (Ed.), Building on progress. Expanding the research infrastructure for the social, economic, and behavioral sciences. Vol. 1, Opladen: Budrich UniPress, p. 509–529.
8. Kreuter F (2008) Interviewer Variance, p. 384–385 in Lavrakas P (Ed.) *Encyclopedia of Survey Research Methods*. SAGE.
9. Kreuter F (2008) Interviewer Effect, p. 369–371 in Lavrakas P (Ed.) *Encyclopedia of Survey Research Methods*. SAGE.
10. Kreuter F, Muthén B (2007) Longitudinal Modeling of Population Heterogeneity: Methodological Challenges to the Analysis of Empirically Derived Criminal Trajectory Profiles, p. 53-75 in Hancock GR and Samuelsen KM (Eds.). *Advances in Latent Variable Mixture Models*. Charlotte, NC: Information Age Publishing.
11. Maaz K, Kreuter F, Watermann R (2006) Schüler als Informanten? Die Qualität von Schülerangaben zum sozialen Hintergrund (*Students as informants? Children reports of parents' socio-economic status*), p. 31–59 in Baumert J, Stanat P and Watermann R (Eds.) *Herkunftsbedingte Disparitäten im Bildungswesen*.
12. van Deth J, Kreuter F (1998) Membership of Voluntary Associations, p. 135-155, in van Deth J (Ed.) *Comparative Politics. The Problem of Equivalence*. London: Routledge.
13. Kohl O, Kohlmann U, Krapp S, Kreuter F (1997) Qualifikations- und Organisationsstruktur in kleinen Betrieben Thailands (*Qualification and organizational structure in small scale enterprises in Thailand*), p. 12–105, in Leicht, R.; Stockmann, R. (Eds.): *Qualifikation in kleinen Betrieben Thailands*. Berlin: Overall.
14. Stockmann R, Kreuter F (1996) Anwendungsprobleme empirischer Erhebungsmethoden in Entwicklungsländern. Ein Modell zur partizipativen Partnerqualifizierung für empirische Untersuchungen (*Challenges in using empirical social science data collection methods in developing countries*), p. 330–348, in Greinert, W.-D.; Heitmann, W.; Stockmann, R. (Eds.): *Ansätze betriebsbezogener Ausbildungsmodelle*. Berlin: Overall.

### 3 Articles in Refereed Journals

15. Sackshaug J, Kreuter F (2011) : Using Paradata and Other Auxiliary Data to Examine Mode Switch Nonresponse in a “Recruit-and-Switch” Telephone Survey *Journal of Official Statistics*, 27, 2, 339-357.

16. Kreuter F, Olson K (2011): Multiple auxiliary variables in nonresponse adjustment *Sociological Methods and Research*, 40, 2, 311-332.
17. Eckman S, Kreuter F (2011): Confirmation Bias in Housing Unit Listing *Public Opinion Quarterly*, 75, 1, 139-150.
18. Kreuter F, McCulloch S, Presser S, Tourangeau R (2011): The Effects of Asking Filter Questions in Interleaved Versus Grouped Format *Sociological Methods and Research*, 40, 1, 88-104.
19. Kreuter F, Müller G, Trappmann M (2010): Nonresponse and Measurement Error in Employment Research. Making use of Administrative Data *Public Opinion Quarterly*, 74, 5, 880-906.
20. Kreuter F, Eckman S, Maaz K, Watermann R (2010): Children's Reports of Parents' Education Level: Does it Matter Whom You Ask and What You Ask About? *Survey Research Methods*, 4, 3, 127-138.
21. Kreuter F, Olson K, Wagner J, Yan T, Ezzati-Rice T, Casas-Cordero C, Lemay M, Peytchev A, Groves R, Raghunathan T (2010): Using Proxy Measures of Survey Outcomes to Adjust for Survey Nonresponse, *Journal of the Royal Statistical Society*, 173, 2, 389-407.
22. Kreuter F, Kohler U (2009): Analyzing contact sequences in call record data: potential and limitation of sequence indicators for nonresponse adjustment in the European Social Survey, *Journal of Official Statistics*, 25, 2, 203-226.
23. Kreuter F, Presser S, Tourangeau R (2008) Social Desirability Bias in CATI, IVR, and Web Surveys: The Effects of Mode and Question Sensitivity, *Public Opinion Quarterly*, 72, 5, 847-865.
24. Kreuter F, Yan T, Tourangeau R (2008) Examining the Effectiveness of Latent Class Analysis to Item Evaluation, *Journal of the Royal Statistical Society (Series A)*, 171, 723-738.
25. Kreuter F, Muthén B (2008) Analyzing Criminal Trajectory Profiles: Bridging Multilevel and Group-based Approaches using Growth Mixture Modeling, *Journal of Quantitative Criminology*, 24, 1-31.
26. Kreuter F, Valliant R (2007) A Survey on Survey Statistics: What is done and can be done in Stata, *The Stata Journal*, 7, 1, 1-21.
27. Lüdtke O, Robitzsch A, Trautwein U, Kreuter F, Ihme JM (2007) Are there test administrator effects in large-scale educational assessments? Using cross-classified multilevel analysis to probe for effects on math achievement and sample attrition, *Methodology*, 3, 4, 149-159.
28. Schnell R, Kreuter F (2005) Separating Interviewer and Sampling-Point Effects, *Journal of Official Statistics*, 21, 3, 389-410.

29. Kopp J, Kreuter, F, Schnell R (2003) Der Übergang von der Hochschule in die Arbeitswelt. Ergebnisse einer Befragung von Absolventen des Studienganges Verwaltungswissenschaften an der Universität Konstanz (*Transition from College to Employment*), *Sozialwissenschaften und Berufspraxis*, 27, 155–170.
30. Schnell R, Kreuter F (2001) Neue Software-Werkzeuge zur Dokumentation der Fragebogenentwicklung (*New software tools for questionnaire development documentation*), *ZA-Information*, 48, 56–70.
31. Schnell R, Kreuter F (2000) Das DEFECT-Projekt: Sampling-Errors und Nonsampling-Errors in komplexen Bevölkerungsstichproben, *ZUMA-Nachrichten*, 47, 89–101.
32. Schnell R, Kreuter F (2000) Untersuchungen zur Ursache unterschiedlicher Ergebnisse sehr ähnlicher Viktimisierungssurveys (*Examining survey based difference between similar victimization surveys*), *Kölner Zeitschrift für Soziologie und Sozialpsychologie*, 1, 96–117.

### **Manuscripts under Review**

33. Casas Cordero C, Kreuter F: JRSS-A: Assessing the measurement error properties of interviewer observations of neighbourhood characteristics, *Journal of the Royal Statistical Society (Series A)*, (revise and resubmit).
34. Conrad F, Broome J, Benkí J, Groves R, Kreuter F, Vannette D, McClain C, Interviewer Speech and the Success of Survey Invitations, *Journal of the Royal Statistical Society (Series A)*, (revise and resubmit).
35. Couper M, Kreuter F: Using Paradata to Explore Item-Level Response Times in Surveys, *Journal of the Royal Statistical Society (Series A)*, (revise and resubmit).
36. Kreuter F, Müller G, Trappmann M: Satisficing or Recall Error: Effects of Cognitive Burden and Length of Field Period (under revision).
37. Kreuter F: The Nonresponse Challenge. In: Special Issue of the Annals of the American Academy of Political and Social Science edited by R. Tourangeau, and D. Massey
38. Tourangeau R, Kreuter F, Eckman, S: Motivated Underreporting in Screening Interviews (under review)
39. Yan T, Kreuter F, Tourangeau R: Latent Class Analysis of Response Inconsistencies across Modes of Data Collection (under review).
40. Yan T, Kreuter F, Tourangeau R: Evaluating Survey Questions: A Comparison of Methods (revise and resubmit).

### Manuscripts in Preparation

41. West B, Kreuter F, Jaenichen U: Interviewer Effects in Face-to-face Surveys: A Function of Measurement Error or Nonresponse? (submission October 2011)
42. Eckman S, Kreuter F: Undercoverage Rates and Undercoverage Bias in Traditional Housing Unit Listing (submission October 2011)
43. Sakshaug J, Kreuter F: Assessing the Magnitude of Non-Consent Biases in Linked Survey and Administrative Data (submission in November 2011)
44. Casas-Cordero C, Kreuter F: Testing Competing Neighborhood Mechanism Influencing Participation in Household Surveys (submission November 2011)
45. West BT, Kreuter F: Observational strategies associated with increased accuracy of interviewer observations: Evidence from the National Survey of Family Growth (submission November 2011)
46. McCulloch S, Kreuter F: Interviewer Observations in Telephone Surveys: Gender Guesses vs. Gender Self-Reports (submission December 2011)
47. Sinibaldi J, Durrant G, Kreuter F: Evaluating the Measurement Error of Interviewer Observed Paradata: Evidence from six UK surveys (submission December 2011)

### 4 Monographs and Reports

48. Groves R, Bowers A, Kreuter F, Casas-Cordero C, Miller P (2009) An Independent Analysis of the Nielsen Meter Nonresponse Bias Study. A Report to the Council for Research Excellence.
49. Kreuter F, Casas-Cordero C, Groves R, Bowers A, Miller P (2009) An Independent Analysis of the Nielsen Diary Nonresponse Bias Study. A Report to the Council for Research Excellence.
50. NCES/NISS Task Force on Nonresponse Bias Analysis (2009) Final Report. Task force members: Cantor D, Frankel M, Groves R, Harris-Kojetin B, Karr A, Kirkendall N, Kreuter F and Little R .
51. Swaminathan H, Rogers J, Lee A, Gould R, Kreuter F (2009) Migrant Education Program in Connecticut. An Evaluation of the Procedure for Estimating the Number of Eligible and Ineligible Children in the Migrant Education Program. Report to Connecticut State Department of Education.
52. Kreuter F , Thume D, Coutts E, Venningen H, Schnell R (2005) Sampling-Errors und Nonsampling-Errors in komplexen Bevölkerungstichproben. Das "Defect"-Projekt. Ein Methodenbericht. (Report to the German National Science Foundation).

53. Kreuter F, Schnell R (2000) *Die Bibliothek in den Augen der Studierenden*, Konstanz: Bibliothek der Universität Konstanz.  
<http://www.ub.uni-konstanz.de/kops/volltexte/2000/500>.
54. Kreuter F (2000) *Absolventenbefragung des Fachbereichs Politik- und Verwaltungswissenschaft der Universität Konstanz*, Konstanz: KOPS.  
<http://www.ub.uni-konstanz.de/kops/volltexte/2000/521>.
55. Schnell R, Kreuter F (1998) "Analyse möglicher Ursachen für die beobachteten Unterschiede in den Prävalenzraten". S. 3.1-3.15, in: Heinz, W.; Spieß, G.; Schnell, R.; Kreuter, F.: *Opferbefragung 1997, Bericht für das Bundesministerium der Justiz*, Universität Konstanz.
56. Stockmann R , Leicht R , Kohlmann U, Krapp S, Kreuter F (1997), *Conditions of Implementing a Cooperative Vocational Training System in Egypt*, Final Report, Eschborn: GTZ.
57. Kreuter F (1997) *Vorarbeiten für eine Studienbestandsstatistik der Fakultät für Politik- und Verwaltungswissenschaften*. Arbeitspapier, Universität Konstanz.
58. Kreuter F (1995) *Drop-outs. Analyse der Schwundquoten beim Studierverhalten am Beispiel der Fakultät für Sozialwissenschaften der Universität Mannheim*, Diplomarbeit.

## 5 Book Reviews

59. Kreuter F (2005) Numerical Issues in Statistical Computing for the Social Scientist, *Journal of Statistical Software*. Volume 12, Book Review 5
60. Beddo V, Kreuter F (2004) A Handbook of Statistical Analyses using SPSS, *Journal of Statistical Software*, Vol. 11, Book Review 2.
61. Kreuter F, Beddo V (2004) A Handbook of Statistical Analyses using Stata, *Journal of Statistical Software*, Vol. 11, Book Review 3.

## 6 Proceedings

62. West BT, Kreuter F (2011) "Observational strategies associated with increased accuracy of interviewer observations: Evidence from the National Survey of Family Growth" *American Statistical Association Proceedings of the Joint Statistical Meetings*.
63. Kreuter F, Couper M, Lyberg L (2010) "The Use of Paradata to Monitor and Manage Survey Data Collection, Joint Statistical Meetings in Vancouver" , *American Statistical Association Proceedings of the Joint Statistical Meetings*.

64. Conrad F, Broome J, Benki J, Groves R, Kreuter F, Vannette D (2010) “To Agree or Not to Agree? Impact of interviewer speech on survey participation decisions” , *American Statistical Association Proceedings of the Joint Statistical Meetings*.
65. Maitland A, Casas-Cordero C, Kreuter F (2009) “An Evaluation of Nonresponse Bias Using Paradata from a Health Survey”, *American Statistical Association Proceedings of the Joint Statistical Meetings*.
66. Maitland A, Casas-Cordero C, Kreuter F (2008) “An Exploration into the Use of Paradata for Nonresponse Adjustment in a Health Survey”, *American Statistical Association Proceedings of the Joint Statistical Meetings*.
67. Kreuter F, Lemay M, Casas-Cordero C (2007) “Using Proxy Measures of Survey Outcomes in Post-Survey Adjustments: Examples from the European Social Survey (ESS)”, *American Statistical Association Proceedings of the Joint Statistical Meetings*.
68. Kreuter F, Yan T, Tourangeau R (2006) “Good Item or Bad - Can Latent Class Analysis Tell? Examining the Effectiveness of Latent Class Analysis to Item Evaluation”, *American Statistical Association Proceedings of the Joint Statistical Meetings*.
69. Kreuter F, Maaz K, Watermann R (2006). Der Zusammenhang zwischen der Qualität von Schülerangaben zur sozialen Herkunft und den Schulleistungen. In K.-S. Rehberg (Hrsg.), *Soziale Ungleichheit – Kulturelle Unterschiede*, Verhandlungen des 32. Kongresses der Deutschen Gesellschaft für Soziologie in München 2004 (3465-3478). Frankfurt: Campus.
70. Gould R, Palmer C, Kreuter F (2006) “Towards Statistical Thinking: Making Real Data Real”, ICOTS-7, *Proceedings of the International Conference on Teaching Statistics*.
71. Kreuter F, Maaz K, Watermann R (2005) “Zur Validität von Schülerangaben zum sozioökonomischen Status der Eltern”. *Bildung und Sozial Ungleichheit*. GESIS Tagungsberichte Band 9, S. 9-35, Hrsg. Uwe Engel.
72. Kreuter F (2004) “Neue Analyseverfahren in Stata 8”, *Neues aus Wissenschaft und Praxis für Praxis und Wissenschaft. Beiträge zum 4. Nürnberger AbsolventInnentag der Sozialwissenschaften*. Hrsg. Reinhard Wittenberg.
73. Schnell R, Kreuter F (2002) “Separating Interviewer and Sampling-Point Effects”, *American Statistical Association Proceedings of the Joint Statistical Meetings*, Florida, p.3132-3133.

## 7 Talks and Other Professional Papers Presented

### Invited talks

2011 Survey Methodology in der amtlichen Statistik: Beispiele aus dem IAB und dem Federal Statistical System der USA, Deutsche Bundesbank, Frankfurt; 09/17/2011

Repercussions of Nonresponse follow-up for Measurement Error, Invited Session at the Joint Statistical Meeting, Miami; 08/01/2011

Using Paradata for Post Survey Adjustments: State of the Science, Workshop for the National Academies Panel on a Research Agenda for the Future of Social Science Data Collection, Committee on National Statistics, Washington D.C.; 02/18/2011

Nonresponse and Measurement Error in Employment Research: Making use of Administrative Data, Department of Statistics, Ludwig-Maximilian University Munich; 02/02/2011

2010 Administrative data; Discussion. Federal Committee on Statistical Methodology, Washington D.C.; 12/14/2010

Paradata: Previous Developments and Recent Discussions. Workshop at the Royal Statistical Society in London; 12/09/2010

Optimal Adaptive Survey Design: Syllabus Thoughts 11/07/2010

The Nonresponse Challenge: Using Paradata to Monitor and Manage Adaptive Survey Data Collection; Statistic Sweden, Stockholm; 10/22/2010

Using Paradata for Questionnaire Design and Measurement Error Evaluation, 2010 International Conference on Survey Research Methodology, Academia Sinica, Taiwan; 08/25/2010

The Use of Paradata to Monitor and Manage Survey Data Collection, Joint Statistical Meetings in Vancouver; 08/02/2010 (with M. Couper and L. Lyberg)

Total Survey Error: Screening in Surveys, American University of Beirut; 05/26/2010

2009 Challenges in Using Paradata for Nonresponse Adjustment, Department of Mathematics and Statistics, University of Maryland, Baltimore County; 11/20/2009

Innovations in data collection and design; Invited discussion to H. Speizer and P. Biemer, Modernization in Statistic Production, Stockholm, Sweden; 11/03/2009

Some Issues in the Application of Latent Class Models for Questionnaire Design; Invited response to P. Biemer and M. Berzofsky, Workshop on Question Evaluation Methods, National Center for Health Statistic, Hyattsville, MD; 10/24/2009

The Effects of Asking Filter Questions in Interleaved versus Grouped Format; Statistical Seminar Series, Bureau of Labor Statistics, Washington D.C.; 09/21/2009

Nonresponse bias and responsive design; NCRM Network for Methodological Innovations 2009: The Use of Paradata in UK Social Surveys, London, UK; 08/24/2009

An Evaluation of Nonresponse Bias Using Paradata from a Health Survey, Joint Statistical Meetings, Washington DC, 08/02/2009 (with A. Maitland and C. Casas-Cordero)

Using Proxy Measures of Survey Outcomes to Adjust for Survey Nonresponse: Examples from Multiple Surveys; FCSM Workshop on Nonresponse, Washington DC; 06/09/2009

Discussion - Paul Biemer: Incorporating Level of Effort Paradata in Nonresponse Adjustments. JPSM Distinguished Lecture Series. University of Maryland, College Park; 05/08/2009

Challenges in Using Paradata for Nonresponse Adjustment. University of Southampton, UK; 03/19/2009

Using Paradata for Nonresponse Adjustment. National Center for Health Statistics, Hyattsville, MD; 04/16/2009

Using Paradata to Adjust for Nonresponse: Examples from Multiple Surveys. GESIS-Kolloquium, Mannheim, Germany, 01/12/2009

2008 Using Proxy Measures of Survey Outcomes to Adjust for Survey Nonresponse: Examples from Multiple Surveys; FCSM Meeting, Washington DC; 11/18/2008

Nonresponse and measurement error in surveying educational institutions; Keynote Lecture, IPN-Kiel; 07/23/2008

Survey Methodology: International Developments, Rat Sozialwissenschaftlicher Daten, Berlin, Germany; 06/27/2008

Using Proxy Measures of Survey Outcomes to Adjust for Survey Nonresponse, Washington Statistical Society; 06/10/2008

Nonresponse and Measurement Error, Institute for Employment Research (IAB), Nürnberg, Germany; 02/29/2008

Sources for Cluster Effects in Surveys, Millennium Challenge Cooperation, Washington D.C.; 02/27/2008

2007 Sequences of outcomes in call-record data, Social Science Research Center (WZB), Berlin, Germany; 09/10/2007

Interviewer Effects in Face-to-Face and Telephone Surveys, Colloquium of the National Institute for Statistical Sciences, Washington D.C.; 04/26/2007

Examining the Effectiveness of Latent Class Analysis to Item Evaluation, Westat, Rockville MD; 03/27/2007

Sequence analysis using Stata. Sequence Analysis Workshop. Institute for Social and Economic Research. University of Essex; 02/15/2007

Factors influencing interviewer effects. First Quality Enhancement Meeting for the European Social Survey. ZUMA Mannheim; 02/01/2007

2006 Methodological challenges to a population-based analysis of antecedents and consequences of empirically derived criminal trajectory profiles *2006 Annual conference Mixture Models in Latent Variable Research*, CILVR, College Park; 05/18/2006

2005 Question Characteristics and Interviewer Effects, *Office of National Statistics, London*; 09/08/2005

2004 Zur Validität von Schülerangaben zum sozioökonomischen Status der eigenen Eltern, *Jahrestagung der Arbeitsgemeinschaft Sozialwissenschaftlicher Institute München, Germany* ; 10/06/2004

Application of Growth Mixture Modeling to Non-normal Outcomes, *Latent Variables in the Social Sciences (LVSS) Kick-off Workshop Research Triangle Park, North Carolina*; 09/12/2004

Design Effects in Face-to-Face Surveys , *Max Planck Institute for Human Development, Berlin, Germany*; 08/02/2004

2003 Neue Analyseverfahren in Stata 8, *AbsolventInnentag der Sozialwissenschaften, Wirtschafts-und Sozialwissenschaftliche Fakultät Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany*; 04/07/2003

2001 Separating Interviewer Effects and Sampling Point Effects using Interpenetrated Samples with Respect to Fear of Crime Indicators, *UCLA Statistics Seminar Series, Los Angeles, USA*; 03/12/2001

### **Contributions to Conferences and Workshops**

2010 Motivated underreporting in screening interviews: Hidden Nonresponse? *International Household Survey Nonresponse Workshop*; 08/31/09, Nuremberg, Germany, (with R. Tourangeau, S. Eckman, J. Fulton, N. Charuoenruk)

Evaluation of Administrative Record Quality in the U.S. Federal Statistical System, 05/15/10 *65th American Association for Public Opinion Research Annual Conference*, Chicago; *Joint Statistical Meetings*, Vancouver, Canada, (with J. Fulton)

Interviewer Observed Verses Reported Respondent Gender: Implications on Measurement Error paper presented at the *American Association for Public Opinion Research*, Chicago, (with S. Kenny McCulloch)

Mechanisms of Error in Traditional Housing Unit Listing, *65th American Association for Public Opinion Research Annual Conference*, Chicago, (with S. Eckman)

To Agree or Not to Agree? Impact of interviewer speech on survey participation decisions *65th American Association for Public Opinion Research Annual Conference*, Chicago, (with F. Conrad, J. Broome, J. Benki, R. Groves, D. Vannette)

- 2009 Are We Adjusting Response Rates or Survey Variables? The Effects of Multiple Auxiliary Variables on Nonresponse Adjustment, 08/04/2009, *Joint Statistical Meeting*, Washington DC, (with K. Olson)

The Different Roles of Interviewers: How Does Interviewer Personality Affect Respondents' Survey Participation and Responsive Behavior?, *International Total Survey Error Workshop*, Taelberg, Sweden; 06/15/2009 and *European Survey Research Association*, Warsaw (with M. Weinhardt); 06/30/2009

Item Nonresponse and Weighting Adjustments in a Telephone Survey of Tobacco Use *64th AAPOR Annual Conference*, Hollywood, Florida (with C. Ye, R. Valliant, G. Zhang, O. Carter-Pokras, R. Fiedler); 05/14/2009

The Impact of Interviewer Performance Measures on Response Bias in a Small Telephone Record Validation Study *64th AAPOR Annual Conference*, Hollywood, Florida (with J. Sakshaug); 05/14/2009

Television Viewing Among Respondents and Nonrespondents to the Nielsen Diary Survey *64th AAPOR Annual Conference*, Hollywood, Florida (with C. Casas-Cordero); 05/15/2009

Nonresponse and Measurement Error in Employment Research *64th AAPOR Annual Conference*, Hollywood, Florida (with G. Mueller, M. Trappmann); 05/15/2009 and *International Total Survey Error Workshop*, Taelberg, Sweden; 06/15/2009

The Effects on Respondents and Interviewers of Asking Filter Items in Interleaved Versus Grouped Form *64th AAPOR Annual Conference*, Hollywood, Florida (with S. Kenney McCulloch, S. Presser); 05/16/2009

Effect of Pay Structure on Interviewer Productivity *64th AAPOR Annual Conference*, Hollywood, Florida (with M. Cantave, E. Eid Alldredge); 05/16/2009

- 2008 Using Proxy Measures of Survey Outcomes to Adjust for Survey Nonresponse, *International Household Survey Nonresponse Workshop*, Slovenia; 09/14/2008

Can Contact Sequence Information Indicate Likely Panel Attrition?, *Panel Survey Methods Workshop*, Essex, UK (with A. Jaeckle); 07/15/2008

Analyzing Sequences of Contacts, *3MC*, Berlin, Germany, (with U. Kohler); 06/28/2008

Analyzing Sequences of Contacts, *63rd AAPOR Annual Conference*, New Orleans, USA, (with U. Kohler); 05/17/2008

Measurement Error in Interviewer Observations of Housing Units and Neighborhood Characteristics, *63rd AAPOR Annual Conference*, New Orleans, USA, (with C. Casas-Cordero); 05/17/2008

Survey Question Evaluation: Comparing Latent Class Analysis, Cognitive Interviews, Expert Reviews, and Traditional Measures of Validity and Reliability, *63rd AAPOR Annual Conference*, New Orleans, USA, (with Y. Ting and R. Tourangeau); 05/17/2008

2007 Using Proxy Measures of Survey Outcomes in Post-Survey Adjustments: Examples from the European Social Survey (ESS), *Joint Statistical Meeting*, Salt Lake City, (with M. Lemay and C. Casas-Cordero); 08/01/2007

Using Paradata to Improve Nonresponse Adjustment *ESRA conference*, Prague, (with C. Casas-Corder, R. Groves, M. Lemay, K. Olson, A. Peytchev, T. Ragunathan, J. Wagner, T. Yan); 06/27/2007

An Application of Sequence Analysis to Contact Data. *ESRA conference*, Prague, (with U. Kohler); 06/27/2007

2006 Good Items or Bad: Can Latent Class Analysis Tell? *Joint Statistical Meeting*, Seattle, (with R. Tourangeau, T. Yan); 08/08/2006

Social Desirability Bias in CATI, IVR, and Web, *61th AAPOR Annual Conference*, Montreal, Canada, (with R. Tourangeau, S. Presser); 05/20/2006

2005 Looking Back and Looking Forward: Selected Summary of Nonresponse Research 1999-2005 (with L. Lyberg), *16th International Workshop on Household Survey Nonresponse* Tällberg, Sweden, 08/28/2005

Measurement Errors and Consequences in Student's Proxy Reports about the Socio-economic Status of their Parents, *First EASR Conference (European Association of Survey Research)*, Barcelona, (with K. Maaz, R. Watermann); 07/22/2005

Interviewer Effects in Measuring Expectations, *First EASR Conference (European Association of Survey Research)*, Barcelona, (with E. Coutts, R. Schnell); 07/19/2005

Population-based Analysis of Antecedents and Consequences of Empirically Derived Juvenile Criminal Trajectory Profiles, *13th Annual Meeting of the Society for Preventio Research*, (with B. Muthén); 05/27/2005

Measurement Errors in Student's Proxy Reports and their Consequences for SES-Effects on School Achievement, *60th AAPOR Annual Conference*, (with K. Maaz, R. Watermann); 05/14/2005

A Survey on Survey Statistics, *3rd German Stata Users' Group Meeting*, (with R. Valliant); 04/08/2005

- 2004 Application of Growth Mixture Modeling to Non-normal Outcomes (with B. Muthén and T. Asparouhov), *24th Biennial Conference of the Society for Multivariate Analysis in the Behavioral Sciences (SMABS 2004) Jena, Germany*; 07/20/2004
- 2003 Nonresponse: Looking Back and Looking Forward (with L. Lyberg, M. Couper), *14th International Workshop on Household Survey Nonresponse* Leuven, Belgium; 09/24/2003
- Zur Validität von Schülerangaben zum sozio-ökonomischen Status der eigenen Eltern (Workshop PISA), *Tagung der Fachgruppe Methoden und Evaluation der Deutschen Gesellschaft für Psychologie*, Vienna, Austria; 09/18/2003
- Making Real Data Real (with R. Gould), *Joint Statistical Meeting*, American Statistical Association, San Francisco, USA; 06/08/2003
- Präsentation neuer Analyseverfahren ausgewählter Statistikprogramme (Stata 8), *4. Nürnberger AbsolventInnentag*, Nürnberg, Germany; 07/05/2003
- 2002 New Tools for the Documentation of Questionnaire Development (with R. Schnell), *International Conference on Questionnaire Development, Evaluation, and Testing Methods*, Charleston, USA; 11/17/2002
- Two Mechanisms of Interviewer Behavior and their Impact on Victimization R (with R. Schnell), *13th International Workshop on Household Survey Nonresponse*, Copenhagen, Denmark; 8/30/2002
- Empirical Social Research between Naive Realism and Instrumentalism, *Karl Popper 2002 Centenary Congress*, Vienna, Austria; 7/04/2002
- Measurement of Fear of Crime, *II Conference of the European Society of Criminology*, Toledo, Spain; 9/6/2002
- 2001 Separating Interviewer Effects and Sampling Point Effects (with R. Schnell), *Poster presented at 57th Annual Conference of the American Association for Public Opinion Research*, St. Pete Beach, Florida, USA (*published in ASA Proceedings*); 5/18/2001
- Separating Interviewer Effects and Sampling Point Effects using Interpenetrated Samples with Respect to Fear of Crime Indicators, *UCLA Statistics Seminar Series*, Los Angeles, USA; 3/12/2001
- Unit-Nonresponse and Interviewer, *12th International Workshop on Household Survey Nonresponse*, Oslo, Norway; 9/13/2001
- Trennung von Interviewer-Effekten und Sampling-Point-Effekten mit Hilfe von interpenetrierenden Stichproben am Beispiel von „fear of crime“-Indikatoren, *Sektion Methoden der DGS: Frühjahrstagung*, Konstanz; 03/30/2001

- 2000 Unit-Nonresponse as a Function of Interviewer Contact Strategies (with R. Schnell), *Fifth International Conference on Social Science Methodology*, Köln, Germany; 10/05/2000
- Empirical Estimation of Design Effects in Complex Samples (with R. Schnell), *Fifth International Conference on Social Science Methodology*, Köln, Germany; 10/04/2000
- Uncertainty in Capturing Uncertainty: Toward a Measurement of Fear of Crime, *ISQOLS Conference (International Society for Quality of Life Studies)*, Gerona, Spain; 07/21/2000
- 1999 Methodische Probleme von Victim Surveys, *35. Kriminologisches Kolloquium der südwestdeutschen und schweizerischen Kriminologischen Institute*, Konstanz, Germany; 07/03/1999
- Messung von Kriminalitätsfurcht, *35. Kriminologisches Kolloquium der südwestdeutschen und schweizerischen Kriminologischen Institute*, Konstanz; 07/03/1999
- Why Surveys Disagree? Analyse möglicher Ursachen für die beobachteten Unterschiede in den Prävalenzraten in den ‘Opferumfragen 1997’, *Frühjahrssitzung der Sektion Methoden der DGS*, Mannheim, Germany; 03/19/1999
- 1998 Arbeitsmarktchancen und Berufseintritt der Absolventen der Fakultät für Verwaltungswissenschaften, *Sitzung des Visiting Comitee zur Evaluation der Fakultät Verwaltungswissenschaft*, Konstanz, Germany; 11/05/1998
- 1996 Ausbildungs- und Personalbedarf in den ‘Neuen Städten’ Ägyptens, *Dritter DA-VO Kongreß - Deutsche Arbeitsgemeinschaft Vorderer Orient*, Hamburg, Germany; 11/29/1996

## 7.1 Inventions and Software

- 2002 Kreuter F, Schnell R “QDDS. Software to Document Questionnaire Development”. Presented at the International Conference on Questionnaire Development, Evaluation, and Testing Methods, Charleston SC, (subsequent versions of the software can be found on [www.qdds.org](http://www.qdds.org)).
- 2000 Kreuter F “RANVAR: Stata module to compute the random group variance estimator of the mean for survey data” Statistical Software Components S413401, Boston College Department of Economics, revised 06 Apr 2001. <http://fmwww.bc.edu/RePEc/bocode/r>

## 7.2 Contracts and Grants

- 2010 - 2011 *Research Grant* awarded as part of the *National Children Study* for the proposal *Assessment of Screening Coverage Across Various Methodologies*; awarded

\$289,816 through contractor Michigan State University. Collaborator: Roger Tourangeau.

2009 - 2011 *Research Grant* awarded by the *U.S. National Science Foundation* for the proposal *Collaborative Research on Motivated Underreporting*; awarded \$565,102, PI on University of Maryland portion, own share \$92,804. Collaborator: Roger Tourangeau.

2006 - 2009 *Research Grant* awarded by the *U.S. National Science Foundation* for the proposal *Collaborative Research on Latent Class Models*. awarded \$241,897; PI on University of Maryland portion, own share \$59,291. Collaborator: Roger Tourangeau (Ting Yan was part of the grant while being a post-doc at the University of Michigan).

2008 *Maryland Population Research Center Seed Grant* to study errors in interviewer housing unit listings; PI awarded \$15,000

### 7.3 Fellowships, Prizes, and Awards

2008 *Research Award* provided by Nielsen Media Research to support a graduate student for the project *Nonresponse Bias Study for the Council of Research Excellence*; PI awarded \$50,000

2007 *Summer Research Award* by the University of Maryland's General Research Board (UMD-GRB) for the proposal *Using Observational Data to Improve Nonresponse Adjustment*; PI awarded \$8,750

*Travel Award* provided by the Rensis Likert Fund at the Institute for Social Research, University of Michigan to support future scholars in Survey Methodology; awarded \$2,320

2006-2008 *Research Award* provided by Nielsen Media Research to support a graduate student for the project *Nonresponse Bias Study for the Council of Research Excellence*; PI awarded \$100,000

2004 *Research Award* provided by the Charles Cannell Fund, Institute for Social Research, University of Michigan *Interviewer Effects as a Function of Respondents, Interviewer and Question Type*; awarded \$4,200

2001 *Dissertation Award* provided by the 'Deutsche Forschungsgemeinschaft' (DFG); awarded DM 6000,-

*Academic Exchange Fellowship* provided by the 'Deutscher Akademischer Austauschdienst' (DAAD) for a six month 'Postdoc' fellowship at the University of California, Los Angeles.

## 8 Teaching, Mentoring, and Advising

### 8.1 Courses taught in the last five years

#### 8.1.1 University of Maryland/University of Michigan

- *PhD Seminar*  
Fall '10, n=11
- *Introduction to the Federal Statistical System SURV672*  
Fall '08, n=13; Fall '09, n=14; Fall '10, n=13
- *Questionnaire Design SURV630* - Video class with UMich  
Spring '10, Spring '09 n=30 (15 at UMich)  
Spring '08 n=31 (17 at UMich), Summer '10 n=30 (15 at UMich)  
Summer '07 n=30 (30 at UMich), Spring '07 n=34 (15 at UMich)  
Summer '06 n=22 (19 at UMich), Spring '06 n=30 (14 at UMich)
- *Survey Design Seminar SURV772* - Video class with UNC  
Spring 10 n=6, Spring 09 n=19 (11 at UNC), Spring 08 n=9 (2 at UNC)  
Spring 07 n=12 (8 at UNC), Spring 06 n=17 (11 at UNC)
- *Statistic Using Computers SURV699N*  
Spring 05 n=13
- *Randomized and Non-randomized Design SURV722* - Video class with UNL  
Fall '10 n=20 (4 at UNL), Fall '07 n=22 (9 at UNL), Fall 05 n=19 (9 at UNL),  
Fall 04 n=18 (4 at UNL)
- *Doctoral Dissertation Research SURV898* (since Fall 05 continuously)
- *Doctoral Dissertation Research SURV899* (since Fall 06 continuously)
- *JPSM Junior Fellow Program* - Summer Seminar Series  
'05 (n=32), '06 (n=32), '07 (n=32), '08 (n=26), '09 (n=25), '10 (n=23)

#### 8.1.2 Guest Lecture/Co-Teaching

- *Topics in Sampling SURV 744* Spring '07, Spring '08, Spring '09
- *Survey Design Seminar SURV772* Fall '06, Fall '07, Fall '08
- *Software for Analysis of Survey Data* Fall '04 at EDMS
- *Research Seminar on Paradata* with Robert Groves & Mick Couper,
- *Research Seminar on Nonresponse* with Robert Groves & Trivellore Raghunathan,

### 8.1.3 External

- *Paradata in Survey Research*, UNC short course, North Carolina, April 8 2011
- *Paradata in Survey Research*, JPSM short course, Washington D.C., February 24-25 2011
- *Paradata in Survey Research*, CASS Course organized through the University of Southampton, Statistical Sciences Research Institute (S3RI), London, December 2010
- *Paradata in Survey Research*, Gesis, Mannheim, April 2010
- *Latent Class Analysis*, Summer School Institute für Pädagogik in den Naturwissenschaften (IPN), Kiel, Germany, July 2008
- *General Growth Modeling*, Max Planck Institute for Human Development, Berlin, Germany; with Katherine Masyn, July 2004
- *Latent Class Regression*, Max Planck Institute for Human Development, Berlin, Germany; with Katherine Masyn, July 2004

## 8.2 Course or Curriculum Development

2010 *Paradata in Survey Research*, University of Maryland, MD

2004 Extension of *Randomized and Non-randomized Design* to include causal inference with observational data.

2004 *Applied Sampling*, University of California Los Angeles, CA

2001 *Introduction to Multivariate Data Analysis*, University of Konstanz, Germany

2000 *Research Seminar: Welfare States. An International Perspective*, University of Konstanz, Germany (with C. Behrendt)

1999 *Seminar: Effectiveness of Punishment*, University of Konstanz, Germany (with J. Alber)

1998 *Categorical Data Analysis*, University of Konstanz, Germany

1998 *Seminar: Fear of Crime*, University of Konstanz, Germany

1997 *Applied Data Analysis*, University of Konstanz, Germany

### 8.3 Manuals, Notes, Software, Webpages, and Other Contribution to Teaching

- 2004 Gould R, Kreuter F, Davis G, Palmer C, Tranbarger K, Vassar S, Graziano H. "Data Analysis Lab Manual". Center for Teaching Statistics. UCLA.
- 2002 Online Question Data Base for Undergraduate Teaching in Statistics, University of Konstanz, Germany.
- 1999 Online Teaching Unit for Political Science Methodology Undergraduate Teaching, University of Konstanz, Germany.

### 8.4 Teaching Awards and Other Special Recognitions

- 2008 Department nomination for the *Excellence in Teaching Mentorship Award* in the College of Behavioral and Social Sciences at University of Maryland.
- 2002 *Teaching and Technology Enhancement Award* provided by the University of Konstanz for the proposal *Development of and Online Question Data Base for Undergraduate Teaching in Statistics*
- 1999 *Teaching and Technology Enhancement Award* provided by the University of Konstanz for the proposal *Development of an Online Teaching Unit for Political Science Methodology Undergraduate Teaching*

### 8.5 Advising

- Undergraduate JPSM Junior Fellows Summer 2005 (n=32), Summer 2006 (n=32), Summer 2007 (n=32), Summer 2008 (n=26), Summer 2009 (n=25), Summer 2010 (n=25)
- Graduate Robin Gibson (Master), Mary Zelanek (Master), Taylor Lewis (Master), Rachel Horwitz (Master), Ama Takyi-Laryea (Master), Merima Dulic (Master), Letha Clinton (Master), Samantha Stokes (Master), Derek Scott (Master), Michael Lemay (PhD), Stephanie Eckman (PhD), Carolina Casas Cordero (PhD)

### 8.6 Advising: Research Direction

#### 8.6.1 Chair

- 2006-2009 *Michael Lemay*, PhD., Understanding the Mechanism of Attrition and its Impact on Nonresponse Error, Joint Program in Survey Methodology, University of Maryland (Defense date: June 5th 2009)
- 2008-2010 *Stephanie Eckman*, PhD., Coverage Rates and Coverage Bias. When Interviewers Create Frames, Joint Program in Survey Methodology, University of Maryland
- 2008-2010 *Carolina Casas-Cordero*, PhD. cand., Neighborhood Characteristics and Survey Nonresponse, Joint Program in Survey Methodology, University of Maryland

- 2010-2011 *Brady West*, PhD. cand., Measurement Error in Interviewer Observations, Program in Survey Methodology, University of Michigan. Co-Chair: Prof. James Lepkowski
- 2011-present *Susan Kenny McCulloch*, PhD. cand., Effects of Acoustic Perception of Gender on Nonsampling Errors in Telephone Surveys, Joint Program in Survey Methodology, University of Maryland.

### 8.6.2 Dissertation Committee

- 2007-2008 *Jill Dever* Sampling Weight Calibration with Estimated Control Totals, Joint Program in Survey Methodology, University of Maryland; PhD Committee Member; Chair: Prof. Richard Valliant
- 2007-present *Aaron Maitland* A Comparison of Ex-ante, Laboratory, and Field Methods for Pre-testing Survey Questionnaires, Joint Program in Survey Methodology, University of Maryland; PhD Committee Member; Chair: Prof. Stanley Presser
- 2008-2009 *Matthew Jans* Can Speech Cues and Voice Qualities Predict Item Nonresponse and Inaccuracy in Answers to Income Questions, University of Michigan; PhD Committee Member; Chair: Prof. Fred Conrad
- 2009-2010 *Rachel Levenstein* Mode Effects in Household Surveys, University of Michigan; PhD Committee Member; Chair: Prof. James Lepkowski
- 2010-2011 *Jessica L. Mislevy* Detecting Local Item Dependence in Polytomous Adaptive Data, University of Maryland; Dean's representative; Co-Chairs: Prof. Jeffrey Haring, Prof. André A. Rupp
- 2011-present *Rachel Horwitz* Classifying Mouse Movements and Providing Help in Web Surveys, University of Maryland; Chair: Prof. Roger Tourangeau
- 2011-present *Jeffrey Gonzalez* Methods for Responsive Split Questionnaire Panel Surveys, Chair: Prof. Richard Valliant

### 8.6.3 Other PhD research mentorship

- 2010 *Juliana Werneburg*, PhD program at the DIW Berlin, Germany
- 2009 *Michael Weinhardt*, PhD program at the DIW Berlin, Germany
- 2008-2009 *Joe Sakshaug*, University of Michigan
- 2006-2009 *Ashley Bowers*, University of Michigan

## 9 Service

### 9.1 Professional

#### 9.1.1 Committees and other activities

- 2011 Elected board member of the European Survey Research Association
- 2009 Member of the Scientific Committee for Stata Conference DC, 07/2009; Washington D.C.
- 2009 Organizer and co-chair for the session on *Analysis and Evaluation of Survey Paradata* at the *2nd European Survey Research Association* conference, Warsaw, Poland
- 2009 Member of the organizing committee for the *International Total Survey Error Workshop*, Taelberg, Sweden
- 2007 Organizer and co-chair for the session on *Paradata* at the *2nd European Survey Research Association* conference, Prague, Czech Republic
- 2007 Discussant and Moderator for the Workshop on Nonresponse Bias in Household Surveys, DC AAPOR
- 2006 Program chair for the special interest session on *Paradata* at the *International Workshop on Household Nonresponse*, Omaha, Nebraska
- Membership in Professional Associations: *DGS* Sektion Methoden der Deutschen Gesellschaft für Soziologie; *ASA* American Statistical Association; *AAPOR* American Association for Public Opinion Research; *ESRA* European Survey Research Association; *EAM* European Association of Methodology

#### 9.1.2 Reviewing activities for agencies and foundations

- U.S. National Science Foundation, MacArthur Foundation, Netherlands Organisation for Scientific Research

#### 9.1.3 Services to federal agencies

- 2010 Member of the *Survey Costs Task Force on the Consumer Expenditure Surveys* with the U.S. Census Bureau
- 2009 Member of the *Gemini Project Expert Panel* to consult on the redesign of the Consumer Expenditure Survey with the U.S. Bureau of Labor Statistics
- 2008 Member of the *NCES Task Force for Nonresponse Bias Analysis*; National Center for Educational Statistics and National Institute for Statistical Science

### 9.1.4 International Activities

- since 2011 *Associate Editor* Journal of the Royal Statistical Society, Series A
- since 2010 Member of the Scientific Advisory Board of Statistic Sweden
- since 2009 National Expert Advisor on Nonresponse and Nonresponse Bias to the Programme for the International Assessment of Adult Competencies (PIAAC)
- 2008-present *Research Affiliate* German Institute for Economic Research, Berlin, Germany
- 2008-present *Associate Editor* Stata Journal
- 2006-present *Associate Editor* Journal of Official Statistics
- 2006-present *Associate Editor* Survey Research Methods
- 2005-present *Ad-hoc referee*: Applied Cognitive Psychology, Criminology, Journal of Statistical Software, Journal of the Royal Statistical Society, Methoden Daten Analysen, Methodology, Public Opinion Quarterly, Survey Methodology, Survey Research Methods; *Book reviewer* for: John Wiley & Sons
- 2007-present Member of the *Journal Advisory Board* Methoden Daten Analysen, Gesis (former ZUMA), Mannheim, Germany
- 2005 Questionnaire Design for the *World Economic Forum*, Geneva

## 9.2 Paid Consultancies

- Work with *Summit Consulting LLC*, Washington D.C. on risk assurance for the Federal Housing Administration (FHA), 2004-2008
- Statistical Training for the Manpower and Personnel Analysis Branch, Defense Manpower Data Center (2005)

## 9.3 Campus

### 9.3.1 Departmental Service

- Member, JPSM Distinguished Lecture Series Committee (chair since 2009), 2005-present
- Member, Comprehensive Examination Committees, 2008, 2009, 2010
- Member, JPSM Graduate Student Admission Committee, 2005, 2006, 2007, 2009
- Member, Course Sharing Committee, 2007
- Member, Search committee for the JPSM Program Manager, 2008
- Chair, Search committee for the JPSM Assistant to Director, 2006
- Director, JPSM Junior Fellow Program, 2005-present

### 9.3.2 College Service

- Member, Search committee for the Maryland Population Research Center *Information Specialist* 2008
- Marshall at the BSOS Graduation, 2008

### 9.3.3 University Service

Member of the Statistics Consortium, 2004-present. The Statistics Consortium brings together academic programs and resources relating to statistical theory and application at the University of Maryland.