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SUMMARY OF ACADEMIC RECOGNITION FROM GOOGLE SCHOLAR

See: [http://scholar.google.com/citations?hl=en&user=K6\\_SR54AAAAJ&view\\_op=list\\_works](http://scholar.google.com/citations?hl=en&user=K6_SR54AAAAJ&view_op=list_works) for analyses summarized from more than 100 publications. Relevant indices of impact  $i_{10} = 66$ , H index = 41, all citations = 11,179, and citations since 2011 = 6,284.

JOURNAL ARTICLES/REFEREED PUBLICATIONS

“Respondent-Driven Sampling - Testing Assumptions: Sampling with Replacement.” By Vladimir Barash, Christopher Cameron, Michael W. Spiller and Douglas D. Heckathorn. Journal of Official Statistics, in press, April, 2016

“Design and baseline findings of a large-scale rapid response to an HIV outbreak in people who inject drugs in Athens, Greece: the ARISTOTLE programme.” By A. Hatzakis, Sypsa V, Paraskevis D, Nikolopoulos G, Tsiara C, Micha K, Panopoulos A, Malliori M, Psychogiou M, Pharris A, Wiessing L, van de Laar M, Donoghoe M, Heckathorn DD, Friedman SR, Des Jarlais DC. Addiction, 110, 1453–1467, 2015.

“Respondent-Driven Sampling: Origins, Current Developments, and Alternative Estimators.” By Douglas D. Heckathorn, Christopher Cameron, and Yongren Shi. Proceedings of the International Methodology Symposium 2013, Producing reliable estimates from imperfect frames, Statistics Canada, Ottawa, Ontario, Canada October 15-18, 2013. Published October 21, 2014.

“Nonresponse in Social Science Surveys: A Research Agenda Panel on a Research Agenda for the Future of Social Science Data Collection.” By Roger Tourangeau, Nancy Bates,

Suzanne M. Bianchi, J. Michael Brick, Douglas D. Heckathorn, Larry Hedges, Arthur Kennickell, Kristen Olson, Nora Cate Schaeffer, Frank Stafford, Thomas Plewes, Brian Harris-Kojetin, and Michael J. Siri. Committee on National Statistics, Division of Behavioral and Social Sciences and Education, National Academy Press. 2013.

“Relying on Injection Drug Users to Access and Adhere to HIV Therapeutics: Bittersweet Lessons Using Respondent-Driven Sampling and a Peer-Driven Intervention.” By Broadhead Robert S., Casey Borch, Yael van Hulst, Gordon Gauchat, Shabahang Tehrani, Kristi L. Stringer, Douglas D. Heckathorn, and Frederick L. Altice. Journal of Drug Issues, 42(2) 127–146, 2012.

“Assessing the Assumptions of Respondent-Driven Sampling in the National HIV Behavioral Surveillance System among Injecting Drug Users.” Lansky, Amy, Amy Drake, Huong Pham, Melissa Cribbin, Cyprian Wejnert, Douglas D. Heckathorn. Open AIDS Journal 6:77-82, 2012.

“Comment: Snowball versus Respondent-Driven Sampling.” Douglas D. Heckathorn. Sociological Methodology 41: 355-366, 2011.

“Painting your life: A study of aging visual artists in New York City.” Joan Jeffri, Douglas D. Heckathorn, and Michael W. Spiller. Poetics 39:1, 19-43, 2011.

“Ethical considerations in surveys employing respondent-driven sampling.” Semaan S, Douglas D. Heckathorn, DC Des Jarlais, RS Garfein. American Journal of Public Health, 100,4,582-583, 2010.

“Simultaneous Recruitment of Drug Users and Men Who Have Sex with Men in the United States and Russia Using Respondent-Driven Sampling: Sampling Methods and Implications.” By Martin Y. Iguchi, Allison J. Ober, Sandra H. Berry, Terry Fain, Douglas D. Heckathorn, Pamina M. Gorbach, Robert Heimer, Andrei Kozlov, Lawrence J. Ouellet, Steven Shoptaw, and William A. Zule. Journal of Urban Health: Bulletin of the New York Academy of Medicine, Vol. 86, No. 1 doi:10.1007/s11524-009-9365-4, 2009.

“Parsing Social Network Survey Data from Hidden Populations using Stochastic Context-Free Grammars.” By Art F. Y. Poon, Kimberly C. Brouwer, Steanie A. Strathdee, Michelle Firestone Cruz, Remedios M. Lozada, Sergei L. Kosakovsky Pond, Douglas D. Heckathorn, Simon D. W. Frost. PLoS ONE, 4(9)1-9, 2009.

“Respondent-Driven Sampling.” By Douglas D. Heckathorn. Encyclopedia of Survey Research Methods, Paul J. Lavrakas, Editor, forthcoming.

- “Ethical and regulatory considerations in HIV prevention studies employing respondent-driven sampling.” Salaam Semaan, Scott Santibanez, Richard S. Garfein, Douglas D. Heckathorn, and Don C. Des Jarlais. *The International Journal of Drug Policy*, 20(1) 14-27, 2009.
- “Web-Based Network Sampling: Efficiency and Efficacy of Respondent-Driven Sampling for Online Research.” By Cyprian Wejnert and Douglas D. Heckathorn. *Sociological Methods and Research*, 37(1):105–30, 2008.
- “High Risk Sexual and Drug Using Behaviors among Male Injection Drug Users who have Sex with Men in Two Mexico-U.S. Border Cities.” By Robert Deiss, Kimberly C. Brouwer, Oralia Loza, Remedios Lozada, Rebeca Ramos, Michelle Firestone Cruz, Thomas L. Patterson, Douglas D. Heckathorn, Simon Frost, and Steffanie A. Strathdee. *Sexually Transmitted Diseases*, 35(3): 243–249, 2008.
- “HIV Infection, Sexual Risk, and Substance Use among Latino Gay and Bisexual Men and Transgender Persons.” By Jesus Ramirez-Valles, Dalia Garcia, Richard T. Campbell, Rafael M. Diaz, and Douglas D. Heckathorn. *American Journal of Public Health*, 98(6) 1036-1042, 2008.
- “A Probability Based Estimator for Respondent-Driven Sampling.” By Erik Volz and Douglas D. Heckathorn, *Journal of Official Statistics*, 24(1):1-20, 2008.
- “Extensions of Respondent-Driven Sampling: Analyzing Continuous Variables and Controlling for Differential Recruitment.” By Douglas D. Heckathorn. *Sociological Methodology*, 37: 151-208, 2007.
- “Convergence of HIV Seroprevalence among Injecting and Non-Injecting Drug Users in New York City.” By Des Jarlais, Don C., Arasteh, Kamyar, Perlis, Theresa, Hagan, Holly, Abdul-Quader, Abu, Heckathorn, Douglas D., McKnight, Courtney, Bramson, Heidi, Nemeth, Chris, Torian, Lucia V., and Friedman, Samuel R. *AIDS*, 21(2):231-235, 2007.
- “The Transition from Injection to Non-Injection Drug Use: Long-Term Outcomes among Heroin and Cocaine Users in New York City.” By Don C. Des Jarlais, Kamyar Arasteh, Theresa Perlis, Holly Hagan, Douglas D. Heckathorn, Courtney Mcknight, Heidi Bramson, and Samuel R. Friedman. *Addiction*, 102: 778-785, 2007.
- Journal of Urban Health*. Co-editor of special issue focusing on the “Development and Applications of Respondent-Driven Sampling Methodology,” and co-author of the two articles listed below.
- “Implementation and Analysis of Respondent-Driven Sampling: Lessons Learned from the

- Field.” By Abu S. Abdul-Quader, Douglas D. Heckathorn, Keith Sabin, and Tobi Saidel. Journal of Urban Health. 83(6):I1-I5, Supplement., 2006.
- “Respondent-Driven Sampling in a Study of Drug Users in New York City: Notes from the Field,” By Courtney McKnight, Don Des Jarlais, Heidi Bramson, Lisa Tower, Abu S. Abdul-Quader, Chris Nemeth, and Douglas Heckathorn. Journal of Urban Health, 83(6)I54-I59, Supplement., 2006.
- “Studying Second-Generation Immigrants: Methodological Challenges and Innovative Solutions.” By Douglas D. Heckathorn. Migration Information Source, October, 2006.
- “Peer-driven HIV interventions for drug injectors in Russia: First year impact results of a field experiment.” By R. Broadhead, V. Volkanevsky, T. Rydanova, M. Ryabkova, C. Borch, Y. van Hulst, A. Fullerton, B. Sergeyev, and D. Heckathorn International Journal of Drug Policy, 17(5):379-392, 2006.
- “Effectiveness of Respondent Driven Sampling for Recruiting Drug Users in New York City: Findings from a Pilot Study.” By Abu S. Abdul-Quader, Douglas D. Heckathorn, Courtney McKnight, Heidi Bramson, Chris Nemeth, Keith Sabin, Kathleen Gallagher, and Don C. Des Jarlais. Journal of Urban Health, 83(3): 459-476, 2006.
- “The Fit between Theory and Data in Respondent-Driven Sampling: Response to Heimer.” By Jesus Ramirez-Valles, Douglas D. Heckathorn, Raquel Vázquez, Rafael M. Diaz, and Richard T. Campbell. AIDS and Behavior, 9:409-414, 2005.
- “From Networks to Populations: The Development and Application of Respondent-Driven Sampling Among IDUs and Latino Gay Men.” By Jesus Ramirez-Valles, Douglas D. Heckathorn, Raquel Vázquez, Rafael M. Diaz, and Richard T. Campbell. AIDS and Behavior, 9: 387-402, 2005.
- “Review of Sampling Hard-To-Reach and Hidden Populations for HIV Surveillance.” By Robert Magnani, Keith Sabin, Tobi Saidel and Douglas D. Heckathorn. AIDS 2005, 19 (Suppl2): S67-S72, 2005.
- “Making Unbiased Estimates About Hidden Populations Using Respondent-Driven Sampling.” By Matthew J. Salganik and Douglas D. Heckathorn. Sociological Methodology, 34: 193-239, 2004.
- “Respondent-Driven Sampling II: Deriving Valid Population Estimates from Chain-Referral Samples of Hidden Populations.” By Douglas D. Heckathorn. Social Problems, 49:11-34, 2002.

- "Group Solidarity as the Product of Collective Action: Creation of Solidarity in a Population of Injection Drug Users." By Douglas D. Heckathorn and Judith E. Rosenstein. Group Cohesion, Trust, and Solidarity, 19:37-66, 2002.
- Increasing Drug Users' Adherence to HIV Therapeutics: Feasibility Results of a Peer Driven Intervention Study." By Robert S. Broadhead, Douglas D. Heckathorn, Frederick L. Altice, Yaël van Hulst, Michael Carbone, Gerald H. Friedland, Patrick G. O'Connor, Peter A. Selwyn, Social Science and Medicine, 55:235-246, 2002.
- "Extensions of Respondent-Driven Sampling: A New Approach to the Study of Injection Drug Users Aged 18-25." Douglas D. Heckathorn, Salaam Semaan, Robert S. Broadhead, and James J. Hughes. AIDS and Behavior, 13(1):55-67, 2002.
- "A Methodology for Reducing Respondent Duplication and Impersonation in Samples of Hidden Populations." By Douglas D. Heckathorn, Robert S. Broadhead, and Boris Sergeev. Journal of Drug Issues 31:543-564, 2001.
- "Finding the Beat: Using Respondent-Driven Sampling to Study Jazz Musicians." By Douglas D. Heckathorn and Joan Jeffri. Poetics, (28): 307-329, 2001.
- "HIV Prevention in Yaroslavl, Russia: A Peer-Driven Intervention and Needle Exchange." With Boris Sergeev, Tatyana Oparina, Tatyana P. Romyantseva, Valerii Volkanevskii, Robert S. Broadhead, and Heather Madray. Journal of Drug Issues, 29(4): 777-804, 1999.
- "The Impact of a Needle Exchange's Closure." With Robert S. Broadhead and Yaël van Hulst. Public Health Reports, 114: 439-447, 1999.
- "AIDS and Social Networks: Prevention through Network Mobilization." By Douglas D. Heckathorn, Robert S. Broadhead, Denise L. Anthony, and David L. Weakliem. Sociological Focus, 32(2): 159-179, 1999.
- "Social Network Analysis and the AIDS Epidemic." By Douglas D. Heckathorn. Sociological Focus, 32(2): 125-126, 1999.
- "Active Drug Injectors Educate Peers in HIV/STD Prevention." With Robert S. Broadhead and Yaël van Hulst. Sexual Health Exchange, #4, pp. 12-14, 1999.
- "Termination of an Established Needle Exchange: A Study of Claims-Making and Impact." With Robert S. Broadhead and Yaël van Hulst. Social Problems, 46, #1, pp. 48-66, 1999.
- "Collective Action, Social Dilemmas, and Ideology." By Douglas D. Heckathorn. Rationality and Society, 10, #3, pp. 451-479, 1998.

- "Harnessing Peer Networks as an Instrument for AIDS Prevention: Results from a Peer-Driven Intervention." With Robert Broadhead, David Weakliem, Denise Anthony, Heather Madray, Robert Mills, and James Hughes. *Public Health Reports*, 113, Supplement 1, pp. 42-57, 1998.
- "The Paradoxical Relationship between Sociology and Rational Choice." By Douglas D. Heckathorn. *The American Sociologist*, 28, #2, pp. 6-15, 1997.
- "Respondent-Driven Sampling: A New Approach to the Study of Hidden Populations." By Douglas D. Heckathorn. *Social Problems* 44, #2, pp. 174-99, 1997.
- "Rational Choice, Public Policy, and AIDS." By Douglas D. Heckathorn and Robert S. Broadhead. *Rationality and Society*, 8, #3, pp. 235-60, 1996.
- "Rational Choice, Sociology, and AIDS: Reply to Gagnon, Mansbridge, and Phillipson and Posner." By Douglas D. Heckathorn and Robert S. Broadhead. *Rationality and Society*, 8, #4, pp. 511-18, 1996.
- "Dynamics and Dilemmas of Collective Action." *American Sociological Review*, 61, #2, pp. 250-277, 1996.
- "Tigers are Bounded and Monkeys are Free: A Comparative Study of State-Owned and Township/Village-Owned Enterprises in China." With Xun Wang. *Chinese Journal of Political Science*, 1:7-41. 1995.
- "In Eastern Connecticut, IDUs Purchase Syringes from Pharmacies but Don't Carry Syringes." With Jean-Paul C. Grund, Robert S. Broadhead, and Denise L. Anthony. *Journal of Acquired Immune Deficiency Syndrome and Human Retrovirology*, 10, #1, pp. 104-5, 1995. (Note, this is a refereed letter.)
- "Drug Users Versus Outreach Workers in Combating AIDS: Preliminary Results of a Peer-Driven Intervention." With Robert S. Broadhead, Jean-Paul C. Grund, L. Synn Stern, Denise L. Anthony. *Journal of Drug Issues*, 25, #3, pp. 531-564, 1995.
- Reprinted, 1995, in two parts, *International Journal of Drug Policy*, 6 (3 and 4): 178-88, 198-212.
- "AIDS Prevention Outreach Among Injection Drug Users: Agency Problems and New Approaches." With Robert Broadhead. *Social Problems* 41, #3, pp. 473-495, 1994.
- "Rational Rhetoric in Politics: The Debate Over Ratifying the U.S. Constitution," with Denise L. Anthony and Steven M. Maser. *Rationality and Society* 6, #4, pp. 489-518, 1994.

"The Limits of Communitarianism." Political Economy of the Good Society, pp. 14-21, 4, #1, 1994.

"Collective Action and Group Heterogeneity: Voluntary Provision Versus Selective Incentives." American Sociological Review, 58, #3, pp. 329-350, 1993.

"Emotions and Rational Choice." Rationality and Society, 5, #2, pp. 157-159, 1993.

Emotions and Rational Choice. Editor. Special issue of the journal, Rationality and Society, (Volume 5, #2, 1993) of which I was editor and a contributor of the piece listed above.

"Collective Action and Group Heterogeneity: Cohesion and Polarization in Normative Systems." Advances in Group Process, 9, pp. 41-63, 1992.

"Extensions of the Prisoner's Dilemma Paradigm: The Altruist's Dilemma and Group Solidarity." Sociological Theory, 9, #1, pp. 34-52, (Spring) 1991.

"The Contractual Architecture of Public Policy: A Critical Reconstruction of Lowi's Typology." By Douglas D. Heckathorn and Steven M. Maser. The Journal of Politics, 52, #4, pp. 1101-1123, (November) 1990.

"Collective Sanctions and Compliance Norms: A Formal Theory of Group-Mediated Control." American Sociological Review, 55, #3, pp. 366-384, (July) 1990.

"Modeling the Second-Order Free-Rider Problem: Reply to Oliver." Rationality and Society, 2, #1, pp. 123-127, (January) 1990.

"A Bargaining Theory Approach to Default Provisions and Disclosure Rules in Contract Law." By Jules L. Coleman, Douglas D. Heckathorn, and Steven M. Maser. The Harvard Journal of Law and Public Policy, 12, #3, pp. 639-709, (Summer) 1989.

"Collective Action and the Second-Order Free-Rider Problem." Rationality and Society, 1, #1, pp. 78-100, (July) 1989.

"Cognitive Science, Sociology, and the Theoretic Analysis of Complex Systems." The Journal of Mathematical Sociology, 14, #2, pp. 97-110, 1989.

Cognitive Science and Sociological Analysis. Special issue of The Journal of Mathematical Sociology (Volume 14, numbers 2 and 3, 1989) of which I am editor and a contributor of the article listed above.

"Collective Sanctions and Prisoner's Dilemma Norms." The American Journal of Sociology Vol 94,

- #3, pp. 535-562, (November) 1988.
- "Bargaining and the Sources of Transaction Costs: The Case of Government Regulation." By Douglas Heckathorn and Steven Maser. Journal of Law Economics and Organization, 3, pp. 69-98, (Spring) 1987.
- "Bargaining and Constitutional Contracts." By Douglas Heckathorn and Steven Maser. American Journal of Political Science, 31, pp. 142-168, (February) 1987.
- "Power and Trust in Social Exchange." Advances in Group Process: Theory and Research, II. Edward J. Lawler, Editor. Greenwich, Connecticut: Jai Press, pp. 143-167, 1985.
- "Mathematical Theory Construction in Sociology: Analytic Power, Scope, and Descriptive Accuracy as Trade-Offs." The Journal of Mathematical Sociology, 10, pp. 295-323, 1984.
- "A Formal Theory of Social Exchange: Process and Outcome." Current Perspectives in Social Theory, 5, pp. 145-180, 1984.
- "Quantitative Assessment of Journal Quality and Consistency: Comment on Winker." The Journal of Criminal Justice, 12, pp 415-417, 1984.
- "Extensions to Power-Dependence Theory: The Concept of Resistance." Social Forces, 61, #4, pp. 1206-1231, (June) 1983.
- "Valid and Invalid Interpersonal Utility Comparisons: A Rejoinder to Emerson, Cook, Yamagishi, and Gillmore." Social Forces, 61, #4, pp. 1248-1259, (June) 1983.
- "Formal Historical Analysis: Quantitative and Nonquantitative Approaches." Social Science Journal, 20, #1, pp. 1-16, (January) 1983.
- "Bridging Consensus and Conflict Theories in Drug Use Research: A 'Unified' Theoretic Perspective." By Douglas D. Heckathorn and Wayne L. Lucas. Journal of Drug Issues, 12, pp. 443-455, (Fall) 1982.
- "A Unified Model for Bargaining and Conflict." Behavioral Science, 25, pp. 261-284, (July) 1980.
- "The Anatomy of Social Network Linkages." Social Science Research, 8, pp. 222-252, (September) 1979.
- "A Paradigm for Bargaining and a Test of Two Bargaining Models." Behavioral Science, 23, pp. 73-85, (March) 1978.



BOOKS

Under the Radar: Tracking the Violation of Labour Standards in Low-Wage Industries in the US. By Nik Theodore, Annette Bernhardt, James DeFilippis, Ruth Milkman, Douglas Heckathorn, Mirabai Auer, Ana Luz González, Victor Narro, Jason Perelshteyn, Diana Polson, and Michael Spiller. In Are Bad Jobs Inevitable? (Chris Warhurst, Francoise Carre, Patricia Findlay, and Chris Tilly, editors.) Palgrave Macmillan in press.

Broken Laws, Unprotected Workers: Violations of Employment and Labor Laws in America's Cities. By Annette Bernhardt, Ruth Milkman, Nik Theodore, Douglas Heckathorn, Mirabai Auer, James DeFilippis, Ana Luz González, Victor Narro, Jason Perelshteyn, Diana Polson, and Michael Spiller. National Employment Law Project, 2009.

"Web-Based Network Sampling: Efficiency and Efficacy of Respondent-Driven Sampling for Online Research." By Cyprian Wejnert and Douglas D. Heckathorn. Sociological Methods and Research. Article reprinted in Selecting Research Methods, W. Paul Vogt, editor, Sage Publications, forthcoming.

"The Social Networks of Aging Visual Artists." By Michael W. Spiller, Douglas D. Heckathorn, and Joan Jeffri. In Above Ground: Information on Artists III: Special Focus on New York City Aging Artists. Research Center for Arts and Culture, pp. 49-69, New York, NY 2008.

"Snowball and Respondent-Driven Sampling," By Douglas D. Heckathorn and Robert Magnini. In Behavioral Surveillance Surveys: Guidelines for Repeated Behavioral Surveys in Populations at Risk of HIV, Arlington, VA, Family Health International, forthcoming, 2005.

"Rational Choice," in Encyclopedia of Social Theory (George Ritzer, editor). Sage, 2005.

"Siegwart Lindenberg," in Encyclopedia of Social Theory (George Ritzer, editor). Sage, 2005.

"Social Networks of Jazz Musicians," by Douglas D. Heckathorn and Joan Jeffri, pp. 48-61 in Changing the Beat: A Study of the Worklife of Jazz Musicians, Volume III: Respondent-Driven Sampling: Survey Results by the Research Center for Arts and Culture, National Endowment for the Arts Research Division Report #43, Washington DC, 2003.

"Development of a Theory of Collective Action: From the Emergence of Norms to AIDS Prevention and the Analysis of Social Structure," in New Directions in Sociological Theory: Growth of Contemporary Theories (Joseph Berger and Morris Zelditch, editors). Rowman and Littlefield, pp. 79-108, 2002.

"Sociological Rational Choice," in George Ritzer and Barry Smart (eds.) Handbook of Social

Theory, Sage Publications: London, 2001.

“Street-based outreach interventions to combat AIDS among drug injectors: a lecture in three parts,” (with Robert S. Broadhead) pp. 100-121, in Eric R. Wright and Michael Polgar (eds.) Teaching The Sociology of HIV/AIDS: Syllabi, Lectures and Other Resources for Instructors and Scholars, American Sociological Association: Washington D.C., 1998.

“AIDS prevention outreach among injection drug users: agency problems and new approaches,” (with Robert S. Broadhead) pp. 512-526, in Kathy Charmaz and Debora A. Paterniti (eds.) Health, Illness, and Healing: Society, Social Context and Self. Roxbury Pub. Co., Los Angeles, 1998.

“Drug Outreach Projects,” (with Robert S. Broadhead), in Raymond A. Smith (ed.) Encyclopedia of AIDS: A Social, Political, Cultural and Scientific Record of the HIV Epidemic. Chicago, IL: Fitzroy Dearborn Publishers, pp. 185-86, 1998.

"Peer-Driven Health Promotion to Combat HIV Among Injection Drug Users: Project Description and Preliminary Results," With Jean-Paul Grund, Robert S. Broadhead, and L. Synn Stern. Pp. 201-215 in Tim Rhodes and Richard Hartnoll (eds.) HIV Prevention in the Community: Perspectives on the Individual, Community and Political Action. Routledge, 1996.

"Peer-Driven Outreach to Combat AIDS Among Injection Drug Users: A Basic Design and Preliminary Results," (with Robert S. Broadhead, Jean-Paul Grund, and L. Synn Stern), Harm Reduction: Bringing the International Community Together, Drug Policy Foundation: Washington D.C., 1995.

"Collective Sanctions and Compliance Norms: A Formal Theory of Group-Mediated Control." Contemporary Criminological Theory, a volume in The International Library of Law and Legal Theory, 1994. Francis Cullen and Velmer S. Burton, Editors. Hampshire, England: Dartmouth Publishing Company Limited. (Reprint of the 1990 American Sociological Review article listed above.)

"A Bargaining Theory Approach to Default Provisions and Disclosure Rules in Contract Law." By Jules L. Coleman, Douglas D. Heckathorn, and Steven M. Maser. Contract Law, 1. Larry Alexander, Editor. New York University Press, pp. 429-499, 1991. (Reprint of The Harvard Journal of Law and Public Policy article listed above.)

"Bargaining and Contract." By Jules L. Coleman, Douglas D. Heckathorn, and Steven M. Maser. Social Norms and Economic Institutions. Kenneth Koford and Jeffrey B. Miller, Editors. University of Michigan Press, pp. 227-255, 1991. (Article based in part on The Harvard Journal of Law and Public Policy article listed above.)

- "Collective Sanctions and Prisoner's Dilemma Norms." Rational Choice Theory. Peter Abell, editor. Edward Elgar Publishing, pp. 353-380, 1991. (Reprint of the American Journal of Sociology article listed above.)
- "A Bargaining Theory Approach to Default Provisions and Disclosure Rules in Contract Law." By Jules L. Coleman, Douglas D. Heckathorn, and Steven M. Maser. Liability and Responsibility: Essays in Law and Morals. R. G. Frey and Christopher W. Morris, Editors. Cambridge University Press, pp. 173-254, 1991. (Reprint of The Harvard Journal of Law and Public Policy article listed above.)
- "Why Punishment Does Not Deter." The Ambivalent Force: Perspectives on the Police, Third Edition. Abraham S. Blumberg, Editor. Holt, Rinehart and Winston, pp. 279-285, 1985.
- "Mathematical Theory Construction in Sociology: Analytic Power, Scope, and Descriptive Accuracy as Trade-Offs." Mathematical Ideas and Sociological Theory: Current State and Prospects. Thomas J. Fararo, Editor. New York: Gordon and Breach Science Publishers, pp. 77-106, 1984. (Reprint of Journal of Mathematical Sociology article listed above.)
- "Cumulation, Explanation, and Prediction." With David Willer. Theoretical Methods in Sociology: Seven Essays. Lee Freese, Editor. Pittsburgh: University of Pittsburgh Press, pp. 111-141, 1980.

#### BOOK REVIEWS, REVIEW ESSAYS

- "The Theory of the Critical Mass." Review of Critical Mass in Collective Action: A Micro-Social Theory. By Gerald Marwell and Pamela Oliver. Sociological Inquiry. 64, #3, pp. 353-356, 1994
- "Theories of Collective Action." Review of Theories of Collective Action: Downs, Olson and Hirsch, by David Reisman. Constitutional Political Economy. 3, #3, pp. 405-406, Fall, 1992.
- "Game Theory and Sociological Theory." Review of Primitive Games, by James A. Schellenberg. Contemporary Sociology: A Journal of Reviews. 21, #1, pp. 133-135, January, 1992.
- "Integrating Micro and Macro Sociology." Review of The Micro-Macro Link, edited by Jeffrey C. Alexander, Bernhard Giesen, Richard Münch, and Neil J. Smelser. Social Forces. 68, #3, pp.940-942, March, 1990.
- "The Rational Action Paradigm and Sociology." Review of Choice, Rationality, and Social Theory, by Barry Hindess. Contemporary Sociology: A Journal of Reviews, 19, #3, pp. 479-481,

May, 1990.

"Game Theory and Sociology in the 1980s." Review essay focusing on Game Theory in the Social Sciences, I & II, by Martin Shubik. Contemporary Sociology: A Journal of Reviews, 15, pp. 206-208, March, 1986.

### SOFTWARE PUBLICATIONS

"Group-Mediated Social Control-Evolutionary Game Program," (GMSC (c)) 1996. This program uses the theory of collective action presented in the article, "Dynamics and Dilemmas of Collective Action," by Douglas D. Heckathorn, (American Sociological Review, 61, #2, pp. 250-277, 1996) to model the emergence and evolution of social norms in systems characterized by dilemmas involving trust, bargaining, and coordination.

"Respondent-Driven Sampling Analysis Tool," (RDSAT). This program calculates population estimates and standard errors, as well as several network characteristics, using the statistical theory of the Respondent-Driven Sampling method as presented in the article, "Respondent-Driven Sampling II: Deriving Valid Population Estimates from Chain-Referral Samples of Hidden Populations," by Douglas D. Heckathorn (Social Problems, 49:11-34, 2002). This program is free for noncommercial use, and can be downloaded at the following URL: <http://www.respondentdrivensampling.org/>

"Respondent-Driven Sampling Coupon Manager," (RDSCM). This program manages field recruitment information for the Respondent-Driven Sampling method. This includes tracking recruitment coupons, calculating rewards for recruiters, and a database on personal identifier to reduce subject duplication and impersonation. This program is free for noncommercial use, and can be downloaded at the following URL: <http://www.respondentdrivensampling.org/>

### INVITED LECTURES

"Respondent-Driven Sampling: Origins and Current Development." By Douglas D. Heckathorn. Symposium on Respondent-Driven Sampling, Department of Mathematics, Stockholm University, Sweden, December 7, 2011.

"Testing the Assumptions of Respondent-Driven Sampling: Sampling with Replacement." Symposium on Respondent-Driven Sampling, Department of Mathematics, Stockholm University, Sweden, December 7, 2011.

"Sampling elusive and hard-to-reach populations: The Scope and Limits of Respondent-Driven Sampling." By Douglas D. Heckathorn. Invited paper presented at Duke University,

May 7<sup>th</sup>, 2010.

“Extensions of Respondent-Driven Sampling: Increasing the Efficiency of Variance Estimation and Analyzing the Structure of Large Social Networks.” By Douglas D. Heckathorn. Invited paper presented at the Center for Improving Methods for Quantitative Policy Research, Institute for Policy Research, Northwestern University, December 11, 2007.

“Respondent-Driven Sampling: A Method for Drawing a Representative Sample of Rare and Hard-to-Reach Populations.” By Douglas D. Heckathorn. Invited paper presented at the Survey Research Center, Princeton University, February 9, 2006.

“Using Respondent-Driven Sampling to Study Drug Users in New York City: Preliminary Results,” paper presented at the *New York Academy of Medicine*, New York, NY, May 5, 2005.

Micromobilization Cascades and the Emergence of Collective Action: The Reciprocal Role of Identity and Structural Incentives,” by Douglas Heckathorn and Damon Centola, paper presented at the workshop “Rational Choice and the Limits of Individual Agency,” Max Planck Institute for Social Anthropology, Haale, Germany, September 16–18, 2004.

“Respondent-Driven Sampling: A Network-Based Method for Sampling Hidden Populations and Studying the Structure of Large Social Networks,” paper presented at the *Methodology and Biostatistics Seminar Series*, Yale University Center for Interdisciplinary Research on AIDS, Yale University, New Haven, CT, December 4, 2003.

“Jazz Networks,” paper presented at the *Department of Sociology Colloquium Series*, University of Washington, Seattle, WA, October 17, 2003.

“Complementarity and Opposition Among Laws And Norms: An Agent-Based Modeling Approach,” paper presented at: *Law and Social Norms: A Symposium, Fordham Law Faculty Conference*, Fordham University School of Law, New York, NY, April 11, 2003.

“Respondent-Driven Sampling: A Network-Based Method for Sampling Hidden Populations and Studying the Structure of Large Social Networks,” talk presented to the *Behavioral and Social Science Working Group*, Centers for Disease Control and Prevention, Atlanta, GA, February 24, 2003.

“The Paradox of Suicide in Solidary Groups,” paper presented the *Suicide Bombing Conference*, sponsored by the *Center on Development, Democracy and the Rule of Law*, Stanford University, November 22, 2002.

“Social Structure and the Network Embeddedness of HIV Risk Behavior,” talk presented at the

*AKA Awards Ceremony, University of Vermont, Burlington, VT, April, 2002.*

“HIV Prevention Through Social Network Mobilization,” paper presented at *Symposium on HIV/AIDS: Global Problem, Shared Responsibility*, Cornell University, Ithaca, NY, March, 2002.

“Respondent-Driven Sampling as a Means for Sampling Unknown Populations: Lessons from Research on Stigmatized Populations,” paper presented at *Research on Artists: A Working Conference*, Princeton University, Princeton, NJ, May, 2000.

“The Structure of Drug Injector Networks: Results from a HIV-Prevention Intervention.” *Raymond E. Reitman '36 DeGrange Memorial Lecture*, Dartmouth College, Hanover, NH, April 13, 2000.

“Sampling Bias in Chain Referral Samples,” paper presented at the *School of Public Health*, University of Illinois at Chicago, December 9, 1999.

"Structural Choice, The Emergence of Norms, And AIDS Prevention." *Workshop on the Emergence of Norms*, Russell Sage Foundation, New York, NY, March 26-27, 1999.

“Termination Of An Established Needle Exchange: A Study Of Claims And Their Impact,” (with Yaël van Hulst and Robert S. Broadhead) *Yale AIDS Program*, Yale University, New Haven, January, 1998.

"Beyond Individualist and Holist Theory: The Theory of Structural Choice." Paper presented at the *Conference on the Emergence of Norms*, Russell Sage Foundation, March 1998.

"Peer-Driven Versus Traditional Outreach: Comparing Impact and Cost." Presented at the Connecticut State Health Department, Hartford, CT, October 17, 1997.

“Harnessing Peer Pressure As An Instrument For AIDS Prevention: Results From The Eastern Connecticut Health Outreach Project,” (with Robert S. Broadhead, David L. Weakliem, Denise L. Anthony, Heather Madray, Robert J. Mills, James Hughes) Fourth Science Forum, Research Synthesis Symposium on the Prevention of HIV in Drug Abusers, sponsored by the National Institute on Drug Abuse, Flagstaff, AZ, August, 1998.

"Rational Choice and Strategic Moves." Paper presented at a memorial conference honoring James S. Coleman, Bad Hamburg, Germany, October 1996.

"The Promise of Peer-Driven Interventions." With Robert S. Broadhead. *Yale AIDS Colloquium*, Yale University, May, 1996.

- "A Typology of Social Dilemmas." Invited colloquium, Department of Economics, University of Montreal, Canada, November, 1995.
- "AIDS Prevention and Networks." Workshop on the Social and Behavioral Science Base for HIV/AIDS Prevention and Intervention, Institute of Medicine, National Academy of Sciences, June 12-13, 1995.
- "The Eastern Connecticut Health Outreach Project: Preliminary Findings." With Robert S. Broadhead. Special invited presentation, Centers for Disease Control, Atlanta, Georgia, November, 1994.
- "A New Theory of Collective Action." A series of five invited lectures at the University of Leipzig, Germany, October 24-29, 1994.
- "The Phases of Collective Action: A New Theory." Invited colloquium at the University of Groningen, The Netherlands, October 20, 1994.
- "AIDS Prevention as Collective Action." Invited colloquium at Utrecht University, The Netherlands, October 18, 1994.
- "Social Norms as Collective Action." Invited colloquium at Utrecht University, The Netherlands, October 17, 1994.
- "AIDS and Public Policy." Invited colloquium at the Graduate School of Management, Willamette University, Salem Oregon, April, 1993.
- "AIDS Prevention Research Among Drug Injectors: Bureaucratic Versus Normative Organization." Invited colloquium at the Methods Workshop, Department of Sociology, New York University, New York, NY, December, 1992.
- "Collective Action, Group Heterogeneity, and Group Solidarity." Invited colloquium, Department of Political Science, Rice University, Houston, TX, October, 1991.
- "Collective Action and Group Heterogeneity." Invited colloquium, Department of Sociology, Texas A&M University, College Station, TX, October, 1991.
- "The Altruist's Dilemma and Normative Cohesion." Talk presented at a "Sociology Tea Colloquia," Harvard University, October, 1990.
- "Collective Sanctions and the Emergence of Compliance Norms: A Formal Theory of Authority Relations." Paper presented at the Theory Workshop, Department of Sociology, University of Iowa, Iowa City, Iowa, May, 1989.

"Collective Sanctions and the Interactional Origin of Regulatory Interests." Paper presented at faculty research seminar on "Rational Choice and Social Behavior," The University of Chicago, February, 1989.

"Collective Sanctions, Constitutional Interests, and Public Choice." Talk given as part of the Public Choice Seminar Series, Center for Study of Public Choice, George Mason University, September, 1988.

"Exchange Theory and Contemporary Mathematical Decision Theory." Invited colloquium Department of Sociology, Michigan State University, East Lansing, Michigan, December, 1983.

"Formalized Discourse Analysis and Mathematical Exchange Theory." Invited presentation at the colloquium series of the Department of Linguistics, University of Kansas, Lawrence, Kansas, November 17, 1980.

#### PAPERS, ETC.

How Can Artists be Studied Scientifically? Challenges and New Methodologies. By Douglas D. Heckathorn. Research Forum: The Legacy of Older Artists: Translational Research from "Above Ground" to "Still Kicking" to "Art Cart": Saving the Legacy. Presented at the National Center for Creative Aging, June 12, 2014.

Respondent-Driven Sampling: Origins, Current Developments, and Alternative Estimators. By Douglas D. Heckathorn, Christopher Cameron, and Yongren Shi. International Methodology Symposium Statistics Canada, Ottawa, Ontario, Canada, October 15-18, 2013.

"Variance Estimation in Respondent-Driven Sampling: Implications for Research Design" 2012 International Conference on Methods for Surveying and Enumerating Hard-to-Reach Populations, American Statistical Association, October 31 – November 3, 2012 New Orleans, LA. *(A four-day conference on sampling hard-to-reach populations, with 13 papers presented on RDS, including scholars from Duke, Princeton, UCLA, UNC Chapel Hill, University of Massachusetts, University of Waterloo (UK), Centers for Disease Control, National Center for Statistics (Brazil), and Cornell University.)*

"Extensions of Respondent-Driven Analysis: Origins of RDS and Future Developments" Paper presented at the Respondent-Driven Sampling (RDS) Expert Statistical Consultation, August 20-22, 2011, Atlanta, Georgia. *(This was a three-day conference on RDS intended to report on statistical analyses, improvements in research design, and enhancement in the specialized software required by the method.)*



“Testing the Assumptions of Respondent-Driven Sampling: Sampling with Replacement” RDS Workshop, Department of Mathematics, Stockholm University, Sweden, December 7, 2011

“Rational Choice” Session chaired at the annual meeting of the American Sociological Association. Las Vegas, NV, August 21, 2011.

“Quantifying Wage Violations among Lower-Tier Workers in New York, Chicago, and Los Angeles.” Paper presented at the conference on Labor Standards Enforcement, The International Development Research Centre -Cornell Workshop, Ithaca, NY. September 11, 2011.

“New Metrics for Non-Response.” Paper presented at the Panel on a Research Agenda for the Future of Social Science Data Collection, Committee on National Statistics, National Research Council. Washington D.C., June 17, 2011.

“Statistical and Sociological Development of Respondent-Driven Sampling.” By Douglas D. Heckathorn, Simon Frost, Chris Cameron and Vladimir Barash. Paper presented at the conference on Facilitating Interdisciplinary Research: Methodological and Technological Innovation in the Behavioral and Social Sciences, Washington D.C., October 9, 2009.

Semaan S, Garfein R, Heckathorn D, Des Jarlais D. Adolescent drug users in behavioral and social research studies: Ethical and regulatory considerations. Roundtable presentation, the American Public Health Association Meeting, San Diego, CA, October 28, 2008.

“Respondent-Driven Sampling: A Network-Based Method for Sampling Hidden Populations and Studying the Structure of Large Social Networks.” Paper presented by Douglas D. Heckathorn at the International Workshop on Challenges and Visions in the Social Sciences, Zürich, Switzerland, August 18-23, 2008.

“HIV/STI Risk among Latino Migrant Workers in New Orleans Post-Hurricane Katrina.” By Patricia Kissinger, Nicole Liddon, Lisa Longfellow, Erin Curtin, Norine Schmidt, Oscar Salinas, Juan Cleto, Douglas Heckathorn, and Emilo A. Parrado. Paper presented at the National STD Prevention Conference, Chicago, IL, March 10-13, 2008.

“Assumptions of RDS: Analytic vs. Functional Assumptions.” By Douglas D. Heckathorn. Conference on the Analysis of Data Collected through Respondent-Driven Sampling. Centers for Disease Control and Prevention, Atlanta, GA, February 12-14, 2008

“Extensions of Respondent-Driven Sampling: A Dual-Component Model.” By Douglas D. Heckathorn. Conference on the Analysis of Data Collected through Respondent-Driven

Sampling. Centers for Disease Control and Prevention, Atlanta, GA, February 12-14, 2008

“Network Sampling and the Social Networks of Aging Visual Artists.” By Douglas D. Heckathorn. Above Ground: New York City Aging Artists. Sotheby’s Auction House, New York, NY December 3, 2007.

Semaan S, Santibanez S, Garfein R, Heckathorn D, Des Jarlais D. Ethical and regulatory considerations in studies that use respondent-driven sampling with injection drug users. Poster, the National HIV Prevention Conference. Atlanta, GA, December 4, 2007.

“Structural Incentives, Identity, and the Dynamics of Micromobilization.” By Damon Centola and Douglas D. Heckathorn. Handbook of Rational Choice Social Research Workshop, Russell Sage Foundation, New York, NY, November 7-9, 2007.

“Respondent-Driven Sampling: Quantifying HIV Prevalence, HIV Risk Behavior, and the Network Embeddedness of Risk Behavior in Developing Countries.” By Douglas D. Heckathorn, Abu S. Abdul-Quader, Keith Sabin, Maeve Mello, Juan Diaz, Magda Chinaglia, Suzanne Westman, and Aristides Barbosa Jr. Paper presented at the conference on Infectious Diseases in Poor Countries and the Social Sciences, Cornell University, September 7-9, 2007.

“Respondent-Driven Sampling and Social Networks.” By Douglas D. Heckathorn. RDS and Networks Symposium, City University of New York, August 10, 2007.

“Respondent-Driven Sampling and Social Networks: A New Sampling Method.” By Cyprian Wejnert and Douglas D. Heckathorn. Paper presented at the annual meetings of the American Sociological Association meetings, Philadelphia, PA, August 13-16, 2005.

“Mobilization Cascades and the Emergence of Collective Action: The Reciprocal Role of Identity and Incentives.” Paper presented at the workshop on Rational Choice and the Limits of Individual Agency, Max Planck Institute for Social Anthropology, Halle, Germany, September 16-18, 2004.

Semaan S, Garfein R, Heckathorn D, Des Jarlais D. Ethical principles and regulatory requirements in scientific studies of young drug users for the prevention and control of HIV infection. Poster, the 15th International AIDS Conference, Bangkok, Thailand, July 15, 2004.

“Jazz Networks: Stratification and Differentiation in Two Jazz Musician Communities.” By Douglas D. Heckathorn and Joan Jeffri. Paper presented at the annual meetings of the American Sociological Association meetings, Atlanta, GA, August 16-19, 2003.

“Sampling and Estimation in Hidden Populations Using Respondent-Driven Sampling.” By Matthew J. Salganik and Douglas D. Heckathorn. Paper presented at the annual meetings of the American Sociological Association meetings, Atlanta, GA, August 16-19, 2003.

“Making Unbiased Estimates About Hidden Populations Using Respondent-Driven Sampling.” By Matthew J. Salganik and Douglas Heckathorn. Paper presented at the Joint Statistical Meetings, San Francisco, August 5, 2003.

“Making Unbiased Estimates from Hidden Populations Using Respondent-Driven Sampling.” With Matthew J. Salganik. Paper presented at SUNBELT XXIII: International Social Network Conference, Cancun, Mexico, February 12-16, 2003

Tiffany J, Allen J, Bianchi A, Block J, Enekwe P, Heckathorn D, Rodriguez E. Using participant-driven recruitment to involve rural adolescents in HIV prevention research. Paper presented at American Public Health Association annual meeting, Philadelphia, PA; 2002.

“Laws, Norms, and Group Solidarity.” Paper presented at the Conference on “Social Networks, Norms and Solidarity – New Approaches to Cooperation,” Netherlands Institute for Advanced Study, Wassenaar, The Netherlands, June 9–11, 2002.

“Solidarity as the Product of Collective Action.” Paper presented at a conference on Solidarity and Prosocial Dispositions, Schiermonnikoog, The Netherlands, April, 2001.

“Extensions of Macrostructural Theory: Social Structure as the Product of Collective Action.” Paper presented at the annual meetings of the American Sociological Association, Washington, D.C., August, 2000.

“Respondent-Driven Sampling as a Means for Sampling Unknown Populations: Lessons from Research on Stigmatized Populations,” paper presented at the Research on Artists conference, Princeton University, May 25, 2000.

“The Structure of Drug Injector Networks: Results from a HIV-Prevention Intervention.” Raymond E. Reitman ’36 DeGrange Memorial Lecture, Dartmouth College, Hanover, NH, April 13, 2000.

“Sampling Bias in Chain Referral Samples,” paper presented at the School of Public Health, University of Illinois at Chicago, December 9, 1999.

“Mobilizing Collective Action in Drug Injector Networks: Results from a HIV-Prevention Intervention,” Douglas D. Heckathorn and Robert S. Broadhead. Paper presented at the Group Processes Conference, Chicago, IL, August, 1999.

"Respondent-Driven Sampling: A New Approach to Overcoming Biases in Chain Referral Samples," Douglas D. Heckathorn, Robert S. Broadhead, James Hughes, and Salaam Semaan. Paper presented at the Society for Community Research and Action 7th Biennial Conference, New Haven, CT June 9-12, 1999.

"When a needle exchange is shut down: impact on clients and the community at large," (with Yaël van Hulst and Douglas D. Heckathorn), 10<sup>th</sup> International Conference on the Reduction of Drug-Related Harm, Geneva, Switzerland, March 1999.

"Respondent-Driven Sampling: A New Approach to Sampling and Targeting Hidden Populations." With Robert S. Broadhead. Paper presentation at the American Public Health Association Meeting, Washington, D.C., November, 1998.

"Respondent-Driven Sampling: A New Approach to Sampling Hidden Populations," by Douglas D. Heckathorn, and Robert S. Broadhead. Poster presentation at the 12<sup>th</sup> World AIDS Conference, Geneva, Switzerland, June 28-July 3, 1998.

"Estimating Characteristics of Hidden Populations Using of Network-Based Sampling," by James Hughes, Douglas D. Heckathorn, Robert S. Broadhead, Heather Madray, Yaël van Hulst. Poster presentation at the 12<sup>th</sup> World AIDS Conference, Geneva, Switzerland, June 28-July 3, 1998.

"Targeted versus Network Sampling For Accessing Injection Drug Users," by Madray Heather, Robert S. Broadhead, Douglas D. Heckathorn, Robert J. Mills. Poster presentation at the 12<sup>th</sup> World AIDS Conference, Geneva, Switzerland, June 28-July 3, 1998.

"Increasing Active Drug Users' Adherence To HIV Therapeutics," oral presentation, (with Robert S. Broadhead, Peter L. Selwyn, Patrick O'Connor) 12<sup>th</sup> World Conference on AIDS, Geneva, Switzerland, July, 1998

"The Impact Results Of A Peer-Driven Intervention To Combat HIV Among Drug Injectors," an oral presentation (with Robert S. Broadhead, Heather Madray, Robert J. Mills, James Hughes), 12<sup>th</sup> World Conference on AIDS, Geneva, Switzerland, July, 1998.

"Injector Network Embeddedness Inhibits Effectiveness Of Prevention Efforts," (with James Hughes, Robert S. Broadhead, Heather Madray, Yaël van Hulst), 12<sup>th</sup> World Conference on AIDS, Geneva, Switzerland, July, 1998.

"Yaroslavl (Russia) Harm-Reduction Project For Drug Injectors: Impact Results," (with Robert S. Broadhead, Heather Madray, Boris Sergyev, Tatyana P. Rumyantseva, Tatyana Oparina), 12<sup>th</sup> World Conference on AIDS, Geneva, Switzerland, July, 1998.

“Social Cooperation in Fuzzy Dilemmas,” American Sociological Association meetings, San Francisco, August, 1998.

“Harnessing peer networks as an instrument for AIDS prevention: results from a peer-driven intervention,” (with Robert S. Broadhead, David L. Weakliem, Denise Anthony, Heather Madray, Robert J. Mills, James Hughes), American Sociological Association meetings, San Francisco, August, 1998.

"Social Dilemmas in Auditing Teams." Paper presented at the annual meeting of the *American Accounting Association*, Northeast Region, Manchester, NH, April 25, 1998.

“The Abrupt Closure Of A Well-Established, Successful Needle Exchange: Its Impact On The Injection Drug Using Community And The Community-At-Large,” (with Robert S. Broadhead, Yaël van Hulst, Michael Carbone), 9<sup>th</sup> International Conference on the Reduction of Drug-Related Harm, Sao Paulo, Brazil, March, 1998.

“Deregulating The Purchase Of Syringes Versus Needle Exchange: A Comparison Of Two Risk Reduction Strategies For Drug Injectors In Connecticut,” (with Jean-Paul Grund, Robert S. Broadhead, Robert J. Mills, Denise L. Anthony), 9<sup>th</sup> International Conference on the Reduction of Drug-Related Harm, Sao Paulo, Brazil, March, 1998.

“Combating HIV In Russia Among Injection Drug Users: Impact Results Of The Yaroslavl Needle Exchange And Peer-Driven Intervention Project,” (with Tatyana P. Rumyantseva, Valerii L. Volkanovsky, Tatyana Oparina, Robert S. Broadhead, Heather Madray), 9<sup>th</sup> International Conference on the Reduction of Drug-Related Harm, Sao Paulo, Brazil, March, 1998.

“Harnessing Peer Pressure As An Instrument For AIDS Prevention: Results From The Eastern Connecticut Health Outreach Project,” (with Robert S. Broadhead, Heather Madray), 9<sup>th</sup> International Conference on the Reduction of Drug-Related Harm, Sao Paulo, Brazil, March 1998.

“Drug Users Versus Outreach Workers In Combating Aids: The Results Of A Peer-Driven Intervention,” (with Robert S. Broadhead, David Weakliem, Denise Anthony and Robert Mills), Heroin Addiction in Europe Conference, Ljubljana, Slovenia, September, 1997.

"Reducing Subject Duplication And Impersonation In Samples Of Hidden Populations." With Boris Sergeev and Robert Broadhead. Paper presented at the annual meetings of the *American Sociological Association*, Toronto, Canada, August 1997.

- "The Emergence of Norms, Strategic Moves, and the Limits of Methodological Individualism." Workshop on the Emergence of Norms, *Russell Sage Foundation*, New York, NY, March 1997.
- "Respondent-Driven Sampling: A New Approach To Sampling Hidden Populations," (with Robert S. Broadhead and Boris Sergeyev), *Eighth International Conference on the Reduction of Drug-Related Harm*, Paris, March, 1997.
- "Drug Users Versus Outreach Workers In Combating Aids: Results Of A Peer-Driven Intervention," (with Robert S. Broadhead, Denise Anthony and Robert Mills) *Eighth International Conference on the Reduction of Drug-Related Harm*, Paris, March, 1997.
- "Deregulating The Purchase Of Syringes vs. Needle Exchange," (with Robert S. Broadhead, Jean-Paul Grund, Robert Mills), *Eighth International Conference on the Reduction of Drug-Related Harm*, Paris, March, 1997.
- "Deregulating The Purchase Of Syringes vs. Needle Exchange," (with Robert S. Broadhead, Jean-Paul Grund, Robert Mills). *First National Harm Reduction conference*, Oakland, October, 1996.
- "Social Dilemmas, Collective Action, and Ideologies." Paper presented at the *European/American Conference on Rational Choice*, New York, NY, August 1996.
- "Gender and Rational Choice." With Denise Anthony. Paper presented at the annual meetings of the *American Sociological Association*, New York, NY, August 1996.
- "European/American Conference on Rational Choice." Conference organized in New York City, August 14-15, 1996. It was sponsored by the American Sociological Association and the International Sociological Association and held at the Sheraton New York Hotel and Towers. Thirty-five papers were presented by scholars from France, Sweden, Norway, The Netherlands, Germany, England, Israel, Canada, and the USA.
- "Rational Choice and Political Institutions." Session organized at the annual meetings of the *American Sociological Association*, August, 1996.
- "Impact Results Of A Peer-Driven Intervention To Combat AIDS Among Injection Drug Users," (with Robert S. Broadhead), *Eleventh International Conference on AIDS*, Vancouver, B.C., July, 1996
- "A New Approach To Sampling Hidden Populations: Respondent-Driven Sampling," (with Robert S. Broadhead), *Eleventh International Conference on AIDS*, Vancouver, B.C., July, 1996.

- "Drug Injectors Versus Outreach Workers As Risk Reduction Agents: The Results From A Peer-Driven Intervention To Combat AIDS," (with Robert S. Broadhead, Jean-Paul Grund and Denise Anthony) Seventh International Conference on the Reduction of Drug Related Harm, Tasmania, Australia, March, 1996.
- "Peer-Driven Outreach To Combat HIV Among Injection Drug Users: A Basic Design And Preliminary Results," (with Robert S. Broadhead, Jean-Paul Grund and Denise L. Anthony) Ninth International Conference on Drug Policy Reform, Santa Monica, October, 1995.
- "Rational-Choice, AIDS, and Public Policy." American Sociological Association annual meetings, Washington D.C., August, 1995.
- "Mobilizing Drug-User Networks for AIDS Prevention: Results from a Peer-Driven Intervention." With Robert S. Broadhead. American Sociological Association annual meetings, Washington D.C., August, 1995.
- "What is Rational Choice?" Paper presented at the annual meetings of the Society for the Study of Symbolic Interactionism, Washington D.C., August, 1995.
- "Injection Drug Users vs. Outreach Workers As Risk Reduction Agents: The Results Of A Peer-Driven Intervention To Combat AIDS," (with Robert S. Broadhead) Third Science Symposium, National Institute on Drug Abuse Flagstaff, August, 1995.
- "Dynamic Modeling of Social Constraints: Social Movement Participation, and Ideology." Paper presented at the European-American Workshop on Structuralism and Rational Choice, *Netherlands Institute for Advanced Study*, Wassenaar, July 15-16, 1995.
- "Legalizing purchase and possession of injecting equipment: how law enforcement undermines AIDS prevention legislation." With Robert S. Broadhead, Jean-Paul C. Grund, and Denise L. Anthony. Fifth North American Syringe Exchange Conference, San Juan, April, 1995.
- "Peer Education in Combating AIDS among injection drug users." With Robert S. Broadhead. Fifth North American Syringe Exchange Conference, San Juan, April, 1995.
- "Dynamics and Dilemmas of Collective Action." Paper presented at the annual meetings of the Public Choice Society and the Economic Sciences Association, Long Beach, CA, March, 1995.
- "Legalizing purchase and possession of injecting equipment: how law enforcement undermines AIDS prevention legislation." With Jean-Paul C. Grund, Denise L. Anthony, Robert S. Broadhead and L. Synn Stern. VI International Conference on the Reduction of Drug

Related Harm, Florence, Italy, March, 1995.

"A peer-driven intervention to combat AIDS among injection drug users: preliminary results." With Robert S. Broadhead, Jean-Paul Grund, Denise L. Anthony and L. Synn Stern. VI International Conference on the Reduction of Drug Related Harm, Florence, Italy, March, 1995.

"AIDS prevention outreach among injection drug users: agency problems and new approaches." With Robert S. Broadhead. American Sociological Association annual meetings, Los Angeles, August, 1994.

"Peer-driven health promotion to combat HIV among injection drug users: project description and preliminary results." With Jean-Paul Grund, Robert S. Broadhead, and L. Synn Stern. Fifth International Conference on the Reduction of Drug-Related Harm, Toronto, March, 1994.

"Rethinking Jack Black's prophecy: the interview instrument and the validity of data." With L. Synn Stern, Jean-Paul Grund, and Robert S. Broadhead. Fifth International Conference on the Reduction of Drug-Related Harm, Toronto, March, 1994.

"AIDS Prevention Research Among Injection Drug Users: Normative Versus Bureaucratic Organization." With Robert Broadhead. Paper presented at the annual meetings of the American Sociological Association, Miami Beach, FL, August, 1993.

"The Limits of Communitarianism." Paper presented at an "author meets the critics" session on The Moral Commonwealth by Philip Selznick. The presentation occurred at the annual meetings of the American Sociological Association, Miami Beach, FL, August, 1993.

"Peer-Driven Versus Traditional AIDS Outreach." With Robert Broadhead. Paper presented at the New England Conference on AIDS, Hartford, CT, April, 1993.

"Normative Versus Bureaucratic Organization." By Douglas Heckathorn and Robert Broadhead. Paper presented at the annual meetings of the Public Choice Society and the Economic Sciences Association, New Orleans, LA, March, 1993.

"Gender as Differential Group Solidarity." With Denise Anthony. Paper presented at the annual meetings of the Public Choice Society and the Economic Sciences Association, New Orleans, LA, March, 1993.

"Promoting Risk Reduction Among Injection Drug Users: A Client-Driven Versus Drug User Union Intervention." With Robert Broadhead, Jean-Paul Grund, and L. Synn Stern. Paper presented at the Fourth International Conference on the Reduction of Drug Related Harm, Rotterdam, The Netherlands, March, 1993.



- "Preliminary results of a peer-driven intervention to combat HIV among injection drug users." With Robert S. Broadhead. Sixth National HIV/AIDS Update Conference, San Francisco, October, 1993.
- "Outreach interventions in ethnography research." With Robert S. Broadhead. American Society of Criminology, Phoenix, October, 1993.
- "Group Heterogeneity and Collective Action: Voluntary Provision Versus Selective Incentives." Paper presented at the annual meetings of the American Sociological Association, Pittsburgh, PA, August, 1992.
- "Integrating Cognitive Mapping and Rational Choice: An Analysis of the U.S. Constitutional Ratification Debate." By Douglas Heckathorn, Denise L. Anthony, and Steven Maser. Paper presented at the Advances in Sociological Theory and Methods Workshop, Carnegie Mellon University, Pittsburgh, August, 1992.
- "Theories of Social Structure." Session organized at the annual meetings of the American Sociological Association, Pittsburgh, August, 1992.
- "Interpretation and Sociological Theory." Session organized at the annual meetings of the American Sociological Association, Pittsburgh, August, 1992.
- "Micro-Macro Links." Session organized at the annual meetings of the American Sociological Association, Pittsburgh, August, 1992.
- "Political Processes." Session organized at the annual meetings of the American Sociological Association, Pittsburgh, August, 1992.
- "User-Driven Versus Traditional Outreach to Combat AIDS Among Drug Injectors: Assessing a National Program and a New Approach." With Robert Broadhead. Paper presented at the 8th International Conference on AIDS, Amsterdam, The Netherlands, July, 1992.
- "Measurement Issues." Session organized at the annual meetings of the Public Choice Society and the Economic Sciences Association, New Orleans, LA, March, 1992.
- "Formal Institutional Analysis: Measuring Transaction Space Using Cognitive Maps. By Douglas Heckathorn, Denise Anthony, and Steven Maser. Paper presented at the annual meetings of the Public Choice Society and the Economic Sciences Association, New Orleans, LA, March, 1992.
- "Rationality and Cooperation." Paper presented at the New Hampshire 1991 Theory Survey --

- "Boundaries and Units." Conference organized by Harrison White and Siegwart Lindenberg, Enfield, New Hampshire, August, 1991.
- "Cognitive Mapping of Political Decision Making: A Test of Transaction Resource Economics." With Steven M. Maser and Denise Anthony. Paper presented at the annual meetings of the Midwest Political Science Association, Chicago, IL, April, 1990.
- "Cognitive Mapping of Legal Decision Making: A Test of Transaction Resource Economics." With Steven M. Maser and Denise Anthony. Paper presented at the annual meetings of the Western Political Science Association, Seattle, Washington, April, 1990.
- "A Theory of Group Cohesion: Compliant and Oppositional Control in Normative Systems." Paper presented at the annual meetings of the American Sociological Association, Washington D.C., August, 1990.
- "The Altruist's Dilemma and Group Cohesion: A Formal Theory of Normative Control." Paper presented at the annual meetings of the Public Choice Society and the Economic Sciences Association, Tucson, AZ., March, 1990.
- "Sociological Applications of Rational Choice." Session organized at the annual meetings of the Public Choice Society and the Economic Sciences Association, Tucson, AZ., March, 1990.
- "The Second Order Free Rider Problem and the Social Role of Individual and Collective Sanctions." Paper presented at the annual meetings of the American Sociological Association, San Francisco, CA, August, 1989.
- "The Interactional Origin of Constitutional Interests." Paper presented at the Liberty Fund conference on Liberty and Constitutionalism, Washington, D.C., July, 1989.
- "The Macrosocial Control of Microsocial Norms: Individual versus Collective Sanctions." Paper presented at the annual meetings of the Public Choice Society and the Economic Sciences Association, Orlando, FL., March, 1989.
- "Quantitative Methods." Session organized at the annual meetings of the Midwest Sociological Society, St. Louis, Missouri, April, 1989.
- "Norms, Metanorms, and the Second Order Free Rider Problem." Paper presented at the annual meetings of the Midwest Sociological Society, St. Louis, Missouri, April, 1989.
- "Economics Versus Politics in Policy Theory." By Douglas D. Heckathorn and Steven M. Maser. Paper presented at the annual meeting of the American Political Science Association, Washington, D.C., August, 1988.

- "Collective Sanctions and the Second Order Free Rider Problem." Paper presented at the annual meetings of the Public Choice Society and the Economic Sciences Association, San Francisco, CA., March, 1988.
- "Motivations, Uncertainties, and Resources in Contract Theories of Organizations." (With Steven M. Maser) Paper presented at the annual meeting of the Academy of Management, New Orleans, Louisiana, August, 1987.
- "Compliance and Revolt in Collective Incentive Systems: The Dynamics of Systems of Corporate Responsibility." Invited paper presented at the annual meeting of the Public Choice Society, Tucson, Arizona, March, 1987.
- "Dynamics of Conformity and Revolt in Collective Incentive Systems." Paper presented at the annual meeting of the American Sociological Association, New York, New York, August 1986.
- "Discretion and the Sources of Transaction Costs: The Case of Public Administration." (with Steven M. Maser) Paper presented at the annual meeting of the American Political Science Association, Washington, D.C., August, 1986.
- "Corporate Responsibility and the Emergence of Norms." Paper Presented at the annual meeting of the American Sociological Association, Washington, D.C., August, 1985.
- "Criminology." Session organized at the annual meeting of the Midwest Sociological Society, St. Louis, MO., April, 1985
- "Formal Historical Analysis." Paper presented at the Sunbelt Social Network Conference, Palm Beach, Florida, February 1985.
- "Rationalistic Decision Models and the Bargaining Problem: Evaluating Contemporary Solutions." Paper presented at a symposium on the topic, "The Bargaining Problem Revisited," at the annual meeting of the American Association for the Advancement of Science (AAAS), New York, New York, May, 1984.
- "Quantitative Analysis of Historical Change: Alternative Approaches." Paper presented at the annual meeting of the Midwest Sociological Society, Chicago, Illinois, April, 1984.
- "Social Choice: Formal Theories of Negotiation and Power." Paper presented at the annual meeting of the Public Choice Society, Phoenix, Arizona, March, 1984.
- "Soviet Bargaining Behavior Research." Paper presented at the annual meeting of the American

- Association for the Advancement of Slavic Studies, Kansas City, Missouri, October, 1983.
- "Game Theory and Contemporary Social Exchange Theory." Round table presented at the annual meeting of the American Sociological Association, Detroit, Michigan, September, 1983.
- "The Interactional Role of Reciprocal Expectations: Interactionist and Game Theoretic Perspectives." Paper presented at Conference on Social Networks and Social Exchange, Michigan State University, East Lansing, Michigan, June 24, 1983.
- "Attitudes Toward Legal and Normative Controls: A Test of a Theory." By Douglas D. Heckathorn and Wayne L. Lucas. Paper presented at the annual meeting of the Academy of Criminal Justice Sciences, San Antonio, Texas, March, 1983.
- "European Conflictual Discourse." Paper presented at the European Studies Conference, Omaha, Nebraska, October 16, 1982.
- "Negotiation and Conflict." Session chaired at the annual meeting of the Midwest Sociological Society, Des Moines, Iowa, April 8, 1982.
- "The Theoretical Background to East European Bargaining Behavior Research." Paper presented at the European Studies Conference, Omaha, Nebraska, October 9, 1981.
- "Historical Conflicts and Contemporary Mathematical Bargaining Theories." Paper presented at the Mid-America Conference of History, Springfield, Missouri, September 18, 1981.
- "Some Problems in the Concept of Purposive Action." Paper presented at the annual meeting of the American Sociological Association, Toronto, Canada, August, 1981.
- "The Technical Basis of Soviet Bargaining Theory." Paper presented at the Central Slavic Studies Conference, Omaha, Nebraska, March, 1981.
- "International Crisis Stability and Communications." Paper presented at the fourth annual Conference on the Third World, Omaha, Nebraska, October 22-25, 1980.
- "World System Sociology in Mathematical Exchange Theory Perspective." Paper presented at the European Studies Conference, Omaha, Nebraska, October 9-11, 1980.
- "A Unified Theoretic Perspective for Drug Use Research." By Douglas Heckathorn and Wayne L. Lucas. Round Table Discussion, Society for the Study of Social Problems meeting, New York, New York, August 24-26, 1980.
- "Mathematical Bargaining Theory: Implications for Sociological Exchange Theory." Paper

- presented at the Midwest Sociological Society meeting, Milwaukee, Wisconsin, April 4, 1980.
- "Historical Actors, Concept Space, and Mathematical Exchange Theory." Paper presented at the Missouri Valley Historical Conference, Omaha, Nebraska, March 8, 1980.
- "Neo-Hedonic Exchange Theory Models." Presented at the European Studies Conference, Omaha, Nebraska, October 12, 1979.
- "Bargaining Theory: Implications for Interorganizational Dispute Management," Presented at the Pacific Sociological Association meeting, Spokane, Washington, 1978.
- "A Theory for Norms and Exchange." Presented at the American Anthropological Association meeting, Houston, Texas, 1977.
- "A Network Theory for Certain Social Structures and Social Interactions." With David Willer, Robert Hingers, and Susan LoBello. Presented at the American Sociological Association meeting, Chicago, Illinois, 1977.
- "Is Exchange Theory a General Theory of Social Relationships?" Paper presented at the Midwest Sociological Society meetings, St. Louis, Missouri, 1976.
- "Strategies of Explanation." With David Willer. Presented at the Pacific Sociological Society meeting, Vancouver, B.C., 1975.
- "A Theory for Certain Social Interactions." With David Willer. Presented at the American Sociological Association meeting, San Francisco, California, 1975.
- "Energy and Political Stability." Paper presented at the Midwest Sociological Society meetings, Omaha, Nebraska, 1974.
- "Energy and Social Structure." Presentation at the Kansas Sociological Society meeting, Topeka, Kansas, 1974.