

## Curriculum Vitae

DANIEL STOKOLS

### Office Address

Department of Psychological Science  
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### Education

- B.A. 1969 University of Chicago (Major Field: Psychology)
- M.A. 1971 University of North Carolina at Chapel Hill  
(Major Field: Social Psychology)
- Ph.D. 1973 University of North Carolina at Chapel Hill  
(Major Field: Social Psychology; Minors in Sociology  
and City and Regional Planning)

### Academic and Administrative Appointments

- 2013-present Chancellor's Professor Emeritus and Research Professor,  
Department of Psychological Science and Department of Urban  
Planning and Public Policy, School of Social Ecology; Program in  
Public Health and Institute for Clinical and Translational Science,  
College of Health Sciences, UC Irvine
- 2008-2012 Chancellor's Professor, Department of Planning, Policy, and  
Design, and Department of Psychology and Social Behavior,  
School of Social Ecology, UC Irvine
- 2008-2012 Co-Director, Social Ecology Research Center, School of Social  
Ecology, University of California, Irvine

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| 2010-2016      | Professor of Nursing Science, courtesy appointment in the Program in Nursing Science, College of Health Sciences, UC Irvine   |
| 2007-2016      | Professor of Epidemiology, courtesy appointment in the Department of Epidemiology, College of Health Sciences, UC Irvine  |
| 2004-2009      | Co-Director, UCI-NIH Interdisciplinary Summer Undergraduate Research Experience (ID-SURE) Program   |
| 2004-2005      | Area Head, Design and Behavior Research Graduate Program, Department of Planning, Policy, and Design, School of Social Ecology, UC Irvine   |
| 1999-2004      | Director, Transdisciplinary Core Research Program, UCI/NIH Transdisciplinary Tobacco Use Research Center (TTURC)  |
| 1992 - 1998    | Dean, School of Social Ecology, University of California, Irvine  |
| Fall, 1998     | Healthway Visiting Professor, Department of Public Health, University of Western Australia, Perth, Western Australia  |
| 1988 - 1992    | Director, Program in Social Ecology, University of California, Irvine   |
| 1988 - present | Director, University of California, Irvine Health Promotion Center  |
| 1983 - present | Professor, Department of Urban and Regional Planning, School of Social Ecology, University of California, Irvine  |
| 1992-present   | Joint Appointment, Department of Psychology and Social Behavior, School of Social Ecology, University of California, Irvine   |
| 1992-present   | Joint Appointment, Department of Environmental Analysis and Design, School of Social Ecology, University of California, Irvine  |
| 1985 - 1992    | Adjunct Professor, Graduate School of Management, University of California, Irvine  |
| 1986 - 1989    | Director, Focused Research Program on Work Environments, University of California, Irvine   |
| 1981 - 1985    | Associate Director for Graduate Studies, Program in Social Ecology, University of California, Irvine.   |
| 1981 - 1986    | Program Director, National Institute of Mental Health Pre-doctoral and Postdoctoral Training Program in "Environmental Demands, Human Development and Health," Program in Social Ecology, University of California, Irvine. |

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| 1977 - 1983 | Associate Professor, Program in Social Ecology, University of California, Irvine.   |
| 1979 - 1983 | Adjunct Associate Professor, Department of Pediatrics, School of Medicine, University of California, Irvine               |
| 1979 - 1982 | Director, Focused Research Program in Human Stress, University of California, Irvine.                                     |
| 1973 - 1977 | Assistant Professor, Program in Social Ecology, University of California, Irvine.   |
| Winter 1977 | Visiting Assistant Professor, Department of Psychology, University of California, Los Angeles, during sabbatical quarter. |

### Professional Awards and Honors

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| 2018        | Gerald L. Young Distinguished Scholarly Book Award for <i>Social Ecology in the Digital Age – Solving Complex Problems in a Globalized World</i> , presented by the Society for Human Ecology |
| 2018        | Founder's Award, presented by the UCI School of Social Ecology  |
| 2015        | Career Recognition Award, Science of Team Science Annual Conference, presented at SciTS 2015 conference, National Institutes of Health, Bethesda, MD, June 2015                               |
| 2014        | Proshansky-Newman Career Achievement Award Presented by Division 34 (Society for Environmental, Population, and Conservation Psychology) of the American Psychological Association            |
| 2010        | Mentor of the Month, Undergraduate Opportunities Research Program (UROP), UCI Division of Undergraduate Education   |
| 2009        | UCI Outstanding Professor Award for the School of Social Ecology, selected by UCI's Senior Class  |
| 2007, 2004  | Social Ecology Student Association Professor of the Year Award  |
| 2003        | UCI Lauds & Laurels Faculty Achievement Award   |
| 2003        | UCI Chancellor's Award for Excellence in Fostering Undergraduate Research   |
| 2000 – 2001 | Order of Omega Teaching Award, UCI, 2000, 2001  |
| 1998        | Faculty Interdisciplinary Research Award presented by the Social Ecology Associates, School of Social Ecology, University of California, Irvine   |

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| 1997        | Outstanding Social Ecologist Award, presented by the graduate students in the School of Social Ecology  |
| 1992        | Faculty Teaching Award, Office of University Extension, UCI   |
| 1991        | Career Award, Environmental Design Research Association   |
| 1991        | University of California/Health Net Wellness Lecturer Award   |
| 1988        | Educator Award, International Facility Management Association   |
| 1972 - 1973 | National Institute of Mental Health Pre-doctoral Fellowship, Department of Psychology, University of North Carolina at Chapel Hill                        |
| 1971 - 1972 | National Aeronautics and Space Administration Pre-doctoral Fellowship, Awarded by the Graduate Council of the University of North Carolina at Chapel Hill |
| 1969 - 1971 | United States Public Health Service Pre-doctoral Trainee, Department of Psychology, University of North Carolina at Chapel Hill                           |
| 1965 - 1969 | University of Chicago Tuition Scholarship   |

### Professional Positions and Service

Member, National Academy of Sciences, Engineering, and Medicine Presidents' Advisory Group on Convergence, 2017-present

Member, Editorial Board, Social Ecology Section, Sustainability, 2017-present

Member, National Research Council-NASEM Committee on the Science of Team Science, 2013-2015

Scientific Consultant, National Academies of Science-Keck Foundation Futures Initiative (NAKFI) to Promote Interdisciplinarity, 2009-2017

Scientific Consultant for Transdisciplinary Research Initiatives, National Cancer Institute, Office of the Director, Division of Cancer Control and Population Sciences, 2005-2011

Section Editor, Culture and Health Promotion, American Journal of Health Promotion, 1993-2015

Expert Panel Consultant, Identifying and Measuring Urban Design Qualities Related to Walkability, Active Living Research Program of the Robert Wood Johnson Foundation, 2003-2005

Consultant, Robert Wood Johnson Foundation-UC Irvine Study, Assessing Built Environment Features Linked to Physical Activity, 2003-2004

Section Editor, American Journal of Health Promotion, 1993-2014

Member, Editorial Board, Journal of Architectural and Planning Research, 1993-present

Member, Editorial Board, Journal of Entrepreneurship, 2010-present

Member, Editorial Board, Journal of Environmental Psychology, 2005-2014, 1987-2000

Member, Editorial Board, Journal of Applied Developmental Psychology, 1995-2009

Member, Editorial Board, Health Education and Behavior, 1998-2004

Member, Ad Hoc Review Board, Women's Health, 1995-1998.

Member, Editorial Advisory Board, Handbook of Health Psychology, 1993-1997  
 Associate Editor, Environment and Behavior, 1980-1990  
 Book Review Editor, Journal of Environmental Psychology, 1980-1987  
 Member, Editorial Board, Population and Environment, 1977-1987  
 Member, Editorial Board, Applied Social Psychology Annual, 1983-1988  
 Member, Editorial Board, Review of Personality and Social Psychology, 1979-1985  
 Member, Editorial Board, Basic and Applied Social Psychology, 1979-1985  
 Member, Editorial Board, Environmental Psychology & Nonverbal Behavior, 1977-1979  
 Member, Editorial Board, Monograph Series on Social Issues, Society for the Psychological Study of Social Issues, 1986-1988  
 President, Division 34 (Population and Environmental Psychology) of the American Psychological Association, 1982-1983  
 Member, Council of Representatives, American Psychological Association (for Division 34), 1986-1989  
 Member, Executive Board, Environmental Design Research Association, 1980-1983  
 Member, Executive Council, Division 9 (Society for the Psychological Study of Social Issues), American Psychological Association, 1980-1982  
 Member, Executive Committee, Division 34, American Psychological Association 1977-1980; 1986-1989  
 Chair, Subcommittee on Behavioral Tools for Assessing Facility Design and Productivity, American Society for Testing and Materials, 1986-1988  
 Editor, Representative Research in Social Psychology, 1972-1973; Assoc. Ed., 1971-72  
 Reviewer for Journal of Personality and Social Psychology, Journal of Experimental Social Psychology, Journal of Personality, Journal of Applied Social Psychology, Personality and Social Psychology Bulletin, Journal of Applied Psychology, Journal of Applied Developmental Psychology, Journal of the American Planning Association, American Journal of Community Psychology, Journal of Occupational Medicine, Journal of Architectural and Planning Research, Journal of Planning Education and Research, American Psychologist, Psychological Review, Psychological Bulletin, Science, Behavioral Biology, Behavioral Medicine, American Journal of Health Promotion, Journal of Health and Social Behavior, Health Education & Behavior, Health Education Research: Theory and Practice, Social Science and Medicine, National Science Foundation, National Institute of Mental Health, Canada Council  
 Member, Publications Committee of the Society for the Psychological Study of Social Issues, 1975-1977, 1980-1985  
 Consulting Editor (with Irwin Altman) for Cambridge University Press' Series on Environment and Behavior, 1983-2000.  
 Research Consultant, Feasibility Study on Improving Access to Information about the Impact of the Built Environment on the Health and Lives of People, National Institute of Mental Health, 1978-1980  
 Chairman, Committee on Regional Convention Symposia, Task Force on Environment and Behavior of the American Psychological Association, 1974-1976  
 Consultant, Committee on Motivation for the Reduction of Cardiovascular Risk, American Heart Association, 1974-1975  
 Research Consultant, State of California, Youth Authority Division, 1975-1977  
 Research Consultant, Newport Mesa School District, Newport Beach, CA, 1976-1977  
 Research Consultant, Huntington Beach School District, Huntington Beach, CA, 1986  
 Research Consultant, Scripps Memorial Hospital, La Jolla, California, 1987-1988  
 Research Consultant, California Wellness Foundation, Worksite Health Initiative, 1994

Consultant, Working Conference on Policy and Environmental Actions to Promote Physical Activity, Centers for Disease Control and Prevention, Atlanta, 1997

Consultant, Physical Activity and Health Initiative, State of California Department of Health Services, 1998

Member, Board of Directors, The Architecture Foundation of Orange County,

Member, Working Group on Barriers to Transdisciplinary Research, Robert Wood Johnson Foundation Youth Tobacco Prevention Initiative, 1998

Faculty Fellow, UCI-Santa Ana Teachers Institute, 1999-2001

Member, External Visiting Review Committee for University of Southern California's Department of Preventive Medicine, April 2001, Los Angeles, CA

Member, Conference Planning Committee for the Cooper Institute Conference (October 4-6, 2001, Dallas TX) on Innovative Approaches to Understanding and Influencing Physical Activity, 2000-2001

Chair, Board of Directors, Irvine Regional Hospital and Medical Center, 2002-present

Member, Board of Directors, Irvine Regional Hospital and Medical Center, 1992-present; Vice Chair of BOD, 2001-2002

Member, UCI Cancer Center, 2001-present

Member, Advisory Board, UCI Center for Cancer Genetics Research and Prevention, 1999-present

Member, Advisory Committee, Robert Wood Johnson Foundation's Active Living Network: Building Bridges Between Place-making and Health, 2001-present

Faculty Advisor, People, Place, and Network (PLANET) Research Project, Department of Community Health Sciences, School of Medicine, Univ. of Calgary, 2000-present

Advisor, Health and Community Development Program, Mexico Institute for Social Services del Programa IMSS-Solidaridad, 2001-present

Faculty Associate, UCI Center for Community Health Research, 2002-present

Consultant, Robert Wood Johnson Foundation-UC Irvine Study, Assessing Built Environment Features Linked to Physical Activity, 2003-2004

## **Affiliations**

Fellow, American Psychological Association, Divisions 9, 27, and 34, and 38; Member, Divisions 8

Fellow, Association for Psychological Science

Member, International Network for Interdisciplinarity and Transdisciplinarity

Member, International Association of Applied Psychology

Member, International Association for the Study of People and Their Physical Surroundings

Member, Association of Collegiate Schools of Planning

Member, American Association for the Advancement of Science

Member, Society of Experimental Social Psychology

Member, Environmental Design Research Association

Member, Society for Public Health Education

Member, International Facility Management Association

Member, Sigma Xi

## Publications

### Books

Stokols, D. (2018). Social ecology in the digital age: Solving complex problems in a globalized world. London, UK: Academic Press/Elsevier.

Stokols, D. (Ed.) (1977). Perspectives on environment and behavior: Theory research, and applications. New York: Plenum Press.

Cohen, S. Evans, G.W., Stokols, D., and Krantz, D.S. (1986). Behavior, health and environmental stress. New York: Plenum.

Stokols, D. and Altman, I. (Eds.) (1987). Handbook of environmental psychology, Volumes 1 and 2. New York: John Wiley and Sons.

Marans, R.W., & Stokols, D. (Eds.) (1993). Environmental simulation: Research and policy issues. New York: Plenum Press.

Chinese edition of Marans & Stokols (Eds.), Environmental simulation: Research and policy issues published in 1999 by Kluwer Academic Publishers, NY.

Jamner, M., & Stokols, D. (Eds.) (2000). Promoting human wellness: New frontiers for research, practice, and policy. Berkeley, CA: University of California Press.

### National Academies of Science, Engineering, and Medicine Report

Cooke NJ, Hilton ML, editors. Enhancing the effectiveness of team science. Prepared by the NASEM Committee on the Science of Team Science: N.J. Cooke, R.D. Blandford, J.N. Cummings, S.M. Fiore, K.L. Hall, J.S., Jackson, J.L. King, S.W.J. Kozlowski, J.S. Olson, J.A. Sabloff, D.S. Stokols, B. Uzzi, H.Valantine). Washington (DC): National Academies Press; 2015 <http://bit.ly/1A7cq9h>.

### Journal Articles

Stokols, D. (1972). On the distinction between density and crowding: Some implications for future research. Psychological Review, 79, 275-277.

Reprinted in W. Graham and R. Lazarus, Eds. (1974). Clues to the Riddle of Man. Englewood Cliffs, N. J.: Prentice-Hall, 227-229.

Stokols, D. (1972). A social psychological model of human crowding phenomena. Journal of the American Institute of Planners, 38, 72-83.

Adapted in Design and Environment, 1972, 3, 26-31; reprinted in Sims, J., and Baumann, D., Eds., Human Behavior and the Environment. Chicago: Maaroufa Press, 1974; and Materialien zur Siedlungssoziologie, P. Attleslander and B. Hamm, Eds. and trans. Koln, West Germany: Verlag Kiepenheuer & Witsch, 215-233.

- Stokols, D. and Schopler, J. (1973). Reactions to victims under conditions of situational detachment: The effects of responsibility, severity, and expected future interaction. Journal of Personality and Social Psychology, 25, 199-209.
- Stokols, D., Rall, M., Pinner, B., and Schopler, J. (1973). Physical, social and personal determinants of the perception of crowding. Environment and Behavior, 4, 87-115.
- Stokols, D. (1973). The relation between micro and macro crowding phenomena: Some implications for environmental research and design. Man-Environment Systems, 3, 139-149.
- Stokols, D. 1975. Toward a psychological theory of alienation. Psychological Review, 82, 26-44.
- Stokols, D., Smith, T., and Prostor, J. (1975). Partitioning and perceived crowding in a public space. American Behavioral Scientist, 18, 792-814.
- Binder, A., Stokols, D., and Catalano, R. (1975). The framework and perspectives of social ecology. Man-Environment Systems, 5, 29-42. Adapted in the Journal of Environmental Education, 7, 32-43.
- Catalano, R., Simmons, S., and Stokols, D. (1975). Adding social science knowledge to local decision making through the environmental impact report. American Bar Association Natural Resources Lawyer, 8, 41-59.
- Stokols, D. (1976). The experience of crowding in primary and secondary environments. Environment and Behavior, 8, 49-86.
- Adapted in Baron, R. A., and Byrne, D. (1978). Social Psychology: Understanding Human Behavior. Boston: Allyn and Bacon, 1977; and in Smith, R. E., and Sarason, I. G. Psychology: The Frontiers of Behavior. New York: Harper and Row.
- Stokols, D. (1976). Social-unit analysis as a framework for research in environmental and social psychology. Personality and Social Psychology Bulletin, 2, 350-358.
- Stokols, D., Ohlig, W., and Resnick, S. (1978). Perception of residential crowding, classroom experiences, and student health. Human Ecology, 6, 233-252.
- Adapted in A. Esser and B. Greenbie, Eds. (1979). Design for Communitality and Privacy, New York: Plenum Press, 1979; and in J. Aiello, Ed., Residential Crowding and Design. New York: Plenum Press, 107-126.
- Stokols, D., Novaco, R. W., Stokols, J., and Campbell, J. (1978). Traffic congestion, Type-A behavior, and stress. Journal of Applied Psychology, 63, 467-480.
- Stokols, D. (1978). Environmental psychology. In M. R. Rosenzweig and L. W. Porter, Eds., Annual Review of Psychology, 29, 253-295.



Reprinted in C. S. Yadav, Ed. (1987). Perceptual and cognitive image of the city, Volume 12. New Delhi, India: Concept Publishing Co.

- Novaco, R. W., Stokols, D., Campbell, J., and Stokols, J. (1979). Transportation, stress, and community psychology. American Journal of Community Psychology, 4, 361-380.
- Cohen, S., Evans, G. W., Krantz, D. S. and Stokols, D. (1980). Physiological, motivational, and cognitive effects of aircraft noise on children: Moving from the laboratory to the field. American Psychologist, 35, 231-243.
- Cohen, S., Evans, G. W., Krantz, D. S., Stokols, D., & Kelly S. (1981). Aircraft noise and children: Longitudinal and cross-sectional evidence on adaptation to noise and the effectiveness of noise abatement. Journal of Personality and Social Psychology, 40, 331-345.
- Cohen, S., Krantz, D., Evans, G., & Stokols, D. (1981). Cardiovascular and behavioral effects of community noise. American Scientist, 69, 528-535.
- Stokols, D., & Shumaker, S. (1982). The psychological context of residential mobility and well-being. Journal of Social Issues, 38, 149-171.
- Shumaker, S., & Stokols, D. (1982). Residential mobility as a social issue and research topic. Journal of Social Issues, 38, 1-19.
- Stokols, D., Shumaker, S., & Martinez, J. (1983). Residential mobility and personal well-being. Journal of Environmental Psychology, 3, 5-19.
- Stokols, D. (1983). Theoretical directions of environment and behavior research. Environment and Behavior, 15, 259-272.
- Stokols, D. (1984). Theoretical contributions of environmental psychology to the analysis of social behavior. Representative Research in Social Psychology, 14, 16-35.
- Stokols, D. (1986). The research psychologist as social change agent. American Journal of Community Psychology, 14, 595-599.
- Aldwin, C. and Stokols, D. (1988). The effects of environmental change on individuals and groups: Some neglected issues in stress research. Journal of Environmental Psychology, 8, 57-75.
- Stokols, D., Martin, J., Scharf, T., Churchman, A. et al. (1988). Evaluating the links between facilities design, employee productivity, and organizational effectiveness. Journal of International Facility Management Association, 1, 16-19.
- Stokols, D. & Altman, I. (1988). Psychologie de l'environnement: apercu global (Environmental psychology: An overview of the field.) Medicine et Hygiene, 46, 3273-74.

- Novaco, R. W., Stokols, D., & Milanese, L. (1990). Objective and subjective dimensions of travel impedance as determinants of commuting stress. American Journal of Community Psychology, 18, 231-257.
- Stokols, D. (1990). Instrumental and spiritual views of people-environment relations. American Psychologist, 45, 641-46.
- Reprinted in The National Geographic Journal of India, 1991, 37, 28-39; and in J.A. Swan (Ed.) (1991), The power of place: Sacred ground in natural and human environments. Wheaton, IL: Quest Books.
- Stokols, D. (1992). Establishing and maintaining healthy environments: Toward a social ecology of health promotion. American Psychologist, 47, 6-22.
- Stokols, D. (1992). Environmental quality, human development, and health: An ecological view. Journal of Applied Developmental Psychology, 13, 121-124.
- Schneider, M., Ituarte, P., & Stokols, D. (1993). Evaluation of a community bicycle helmet campaign: What works and why? American Journal of Health Promotion, 7, 281-287.
- Witte, K., Stokols, D., Ituarte, P., & Schneider, M. (1993). Testing the health belief model in a field study to promote bicycle safety helmets. Communication Research, 20, 564-586.
- Holman, E.A., & Stokols, D. (1994). The environmental psychology of child sexual abuse. Journal of Environmental Psychology, 14, 237-252.
- Stokols, D., Pelletier, K. R., & Fielding, J. E. (1995). Integration of medical care and worksite health promotion. Journal of the American Medical Association, 273, 1136-1142.
- Stokols, D. (1995). The paradox of environmental psychology. American Psychologist, 50, 821-837.
- Stokols, D. (1996). Bridging the theoretical and applied facets of environmental psychology. American Psychologist, 51, 1188-1189.
- Stokols, D. (1996). Translating social ecological theory into guidelines for community health promotion. American Journal of Health Promotion, 10, 282-298.
- Stokols, D., Allen, J., Bellingham, R.L. (1996). The social ecology of health promotion: Implications for research and practice. American Journal of Health Promotion, 10, 247-251.
- Stokols, D., Pelletier, K., & Fielding, J.E. (1996). The ecology of work and health--Research and policy directions for the promotion of employee health. Health Education Quarterly, 23, 137-158.
- Wells, M., Stokols, D., McMahan, S., & Clitheroe, C. (1997). Evaluation of a worksite injury and illness prevention program: Do the effects of the REACH OUT

Training Program reach the employees? Journal of Occupational Health Psychol., 2, 25-34.

- Clitheroe, C., Stokols, D., & Zmuidzinas, M. (1998). Conceptualizing the context of environment and behavior. Journal of Environmental Psychology, 18, 103-112.
- Stokols, D. (2000). Social ecology and behavioral medicine: Implications for training, practice, and policy. Behavioral Medicine, 26, 129-138.
- Stokols, D., McMahan, S., Clitheroe, C., & Wells, M. (2001). Enhancing corporate compliance with worksite safety and health legislation. Journal of Safety Research, 32, 441-463.
- McMahan, S., Wells, M., Stokols, D., Phillips, K., & Clitheroe, H.C. Jr. (2001). Assessing health promotion programming in small businesses. American Journal of Health Studies, 17 (3), 120-128.
- King, A. C., Stokols, D., Talen, E., Brassington, G. S., & Killingsworth, R. E. (2002). Theoretical approaches to the promotion of physical activity: Forging a transdisciplinary paradigm. Amer. Journal of Preventive Medicine, 23(2S), 15-25.
- Stokols, D., Clitheroe, C., & Zmuidzinas, M. (2002). Qualities of work environments that promote perceived support for creativity. Creativity Research Journal, 14, 127-137.
- Stokols, D., Grzywacz, J.G., McMahan, S., Phillips, K. (2003). Increasing the health promotive capacity of human environments. American Journal of Health Promotion, 18, 4-13.
- Phillips, K., Stokols, D., McMahan, S., & Grzywacz, J.G. (2004). Strategies for health promotion in small businesses. American Journal of Health Promotion, 18 (6), *Art of Health Promotion Section*, 1-7.
- Grzywacz, J.G., McMahan, S., Hurley, J., Stokols, D., & Phillips, K. (2004). Best practices with underserved populations. American Journal of Health Promotion, 18 (5), *Art of Health Promotion Section*, 8-12.
- Stokols, D., Fuqua, J., Gress, J., Harvey, R., Phillips, K., Baezconde-Garbanati, L., Unger, J., Palmer, P., Clark, M., Colby, S., Morgan, G., & Trochim, W. (2003). Evaluating transdisciplinary science. Nicotine & Tobacco Research, 5, S-1, S21-S39.
- Best, A., Stokols, D., Green, L.W., Leischow, S., Buchholz, K., & Holmes, B. (2003). Health promotion and community partnering: Translating theory into effective strategy. American Journal of Health Promotion. 18, 168-176.
- Montero, M., & Stokols, D. (2003). Psychology and the Internet: A social ecological analysis. CyberPsychology and Behavior, 6, 59-72.

- Fuqua, J., Stokols, D., Gress, J., Harvey, R., & Phillips, K. (2004). Transdisciplinary collaboration as a basis for enhancing the science and prevention of substance use and abuse. Substance Use and Misuse, *39*, 1457-1514.
- Fuqua, J., Stokols, D., Gress, J., Harvey, R., & Phillips, K. (2004). Critical issues in the study of transdisciplinary scientific collaboration. Substance Use and Misuse, *39*, 2073-2074.
- Milden, S.P., & Stokols, D. (2004). Physicians' attitudes and practices regarding complementary and alternative medicine. Behavioral Medicine, *30*, 73-82.
- Stokols, D., Harvey, R., Gress, J., Fuqua, J., & Phillips, K. (2005). *In Vivo* studies of transdisciplinary scientific collaboration: Lessons learned and implications for active living research. American Journal of Preventive Medicine, *28*(2S2), 202-213.
- Mitrany, M., & Stokols, D. (2005). Gauging the transdisciplinary qualities and outcomes of doctoral training programs. Journal of Planning Education and Research, *24*, 437-449.
- Woods, V.D., Montgomery, S.B., Herring, P., Gardner, R.W., & Stokols, D. (2006). Social ecological predictors of prostate-specific antigen blood test and digital rectal examination in Black American men. Journal of the National Medical Association, *98*, 492-504.
- Stokols, D. (2006). Toward a science of transdisciplinary action research. American Journal of Community Psychology, *38*, 63-77.
- Stokols, D., Hall, K.L., Taylor, B.K., & Moser, R.P. (2008). The science of team science: Overview of the field and introduction to the supplement. American Journal of Preventive Medicine, *35* (2S), 77-89.
- Stokols, D., Misra, S., Moser, R.P., Hall, K.L., & Taylor, B.K. (2008). The ecology of team science. American Journal of Preventive Medicine, *35* (2S), 96-115.
- Hall, K.L., Stokols, D., Moser, R.P., Taylor, B.K., Thornquist, M., Nebeling, L., Ehret, C., Barnett, M., McTiernan, A., Berger, N.A., Goran, M., & Jeffery, R. (2008). The collaboration readiness of transdisciplinary research teams and centers: Findings from the National Cancer Institute TREC Year-One Evaluation Study. American Journal of Preventive Medicine, 2008, *35* (2S), 161-172.
- Mâsse, L.C., Moser, R.P., Stokols, D., Taylor, B.K., Marcus, S.E., Morgan, G.D., Hall, K. L., Croyle, R.T., & Trochim, W.M. (2008). Measuring collaboration and transdisciplinary integration in team science. American Journal of Preventive Medicine, *35* (2S), 151-160.
- Hall, K.L., Feng, A.X., Moser, R.P., Stokols, D., & Taylor, B.K. (2008). Moving the science of team science forward: Collaboration and creativity. American Journal of Preventive Medicine, *35* (2S), 243-249.
- Misra, S., Harvey, R., Stokols, D., Pine, K., Fuqua, J., Shokair, S., & Whiteley, J. (2009). Designing and evaluating an interdisciplinary training program in health

- promotion research for undergraduates. American Journal of Preventive Medicine, 36 (4), 358-365.
- Stokols, D., Misra, S., Runnerstrom, M.G., and Hipp, J.A. (2009). Psychology in an age of ecological crisis: From personal angst to collective action. American Psychologist, 64 (3), 181-193.
- Lejano, R., & Stokols, D. (2010). Understanding minority residents' perceptions of neighborhood risks and environmental justice: New modalities, findings, and policy implications. Journal of Architectural and Planning Research, 27, 107-123.
- Stipelman, B., Feng, A., Hall, K., Moser, R., Stokols, D. S., Nebeling, L., Berger, N., Goran, M., Jeffrey, R., McTiernan, A., Thornquist, M. (2010). The relationship between collaborative readiness and scientific productivity in the Transdisciplinary Research on Energetics and Cancer (TREC) Centers. Annals of Behavioral Medicine, 39, Supplement 1, S143.
- Borner, K., Contractor, N., Falk-Krzesinski, H., Fiore, S. M., Hall, K. L., Keyton, J., Spring, B., Stokols, D. S., Trochim, W., Uzzi, B. (2010). A multi-level systems perspective for the science of team science. Science Translational Medicine, 2(45).
- Falk-Krzesinski, H., Borner, K., Contractor, N., Cummings, J. N., Fiore, S. M., Hall, K. L., Keyton, J., Spring, B., Stokols, D. S., Trochim, W., Uzzi, B. (2010) Advancing the science of team science. Clinical and Translational Science, 3(5).
- Stokols, D. (2011). Transdisciplinary action research in landscape architecture and planning. Landscape Journal, 30 (1), 1-5.
- Trivedi, C., & Stokols, D. (2011). Social enterprises and corporate enterprises: Fundamental differences and defining features. Journal of Entrepreneurship, 20 (1), 1-32.
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Hildebrand-Zanki, S., Cohen, L., Perkins, K., Prager, D., Stokols, D., & Turkkan, J. (1998). Barriers to transdisciplinary research in youth tobacco use prevention. Report of the Working Group to the Youth Tobacco Use Prevention Initiative. Available online at the *NIDA TTURC Resources* Web Site: <http://www.drugabuse.gov/ttuc/Readings.html>.

## Professional Articles, Internet Pages or Published Reviews of Work

Thomson Reuters ScienceWatch.com Emerging Research Fronts article featuring “The ecology of team science: Understanding contextual influences on scientific collaboration”, which I co-authored with Shalini Misra, Richard Moser, Kara Hall, and Brandie Taylor (*American Journal of Preventive Medicine*, August 2008, 35(2), S96-S115. <http://sciencewatch.com/dr/erf/2008/08decerf/08decerfStok/>

American Psychological Association Monitor, “Team Science” article, January 2007, pp. 20-21, summarizing the NCI Conference on the Science of Team Science (Bethesda MD, October 2006) that I co-chaired and at which I presented two manuscripts. <http://www.apa.org/monitor/jan07/team.aspx>

National Cancer Institute web pages featuring conferences and research programs organized by the NCI Science of Team Science Research Team, on which I serve as a member:

<http://cancercontrol.cancer.gov/brp/eli.html>

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## Articles in Professional Publications

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UCI Tobacco Policy Consortium Research and Policy Brief, "New research shows smoking alters teen brain development: Some at higher risk than others". Posted on-line at <http://www.tturc.uci.edu/research/primary/rp5index.html> and distributed to legislators at county, state, and national levels.

### **Invited Addresses, Conference Papers and Posters**

Stokols, D. Environmental psychology in the 1980s: Problems and prospects. Keynote Address presented at the Annual Conference of the Australian Psychological Society, Toowoomba, Queensland, Australia, August, 1980.

Stokols, D. Scientific and Policy Challenges of a Contextually-Oriented Psychology. Presidential Address to the Division of Population and Environmental Psychology of the American Psychological Association. Presented at Annual Conference of the American Psychological Association, Anaheim, California, August, 1983.

Stokols, D. Developing contextual theories of environment and behavior: Implications for work environment research. Invited paper presented at the Workshop on Work Environments and Productivity, sponsored by the National Science Foundation and the Architectural Research Centers Consortium, Washington, D.C., April, 1985.



- Stokols, D. Transformational perspectives on environment and behavior. In W. Ittelson, M. Asai, & M. Ker (Eds.), Proceedings of the U.S.-Japan Seminar on environment-behavior research, University of Arizona, Tucson, October, 1985.
- Stokols, D. New tools for evaluating facilities design and productivity. Paper presented at the Seventh Annual Conference of the International Facility Management Association, Chicago, Illinois, October, 1986.
- Stokols, D., Martin, J., Scharf, T., Churchman, A., Quinn, B., Wright, S., Seifert, M., McMahan, S., & Sundstrom, E. Workshop on Methods for Evaluating the Links Between Facilities Design, Employee Productivity, and Organizational Effectiveness. International Facility Management Association, November, 1987, Dallas, Texas.
- Stokols, D. Environmental change and coping mechanisms in future work places. Paper presented at Facilities 2000: Education and research imperatives for workplaces of the twenty-first century. Grand Valley State University, Grand Rapids, Michigan, April, 1988.
- Stokols, D., Martin, J., Scharf, T., Quinn, B., Wright, S., Seifert, M., McMahan, S., Churchman, A., & Peterson, R. The UCI Facilities Survey: New Methods for Examining the Links Between Environmental Change, Employee Productivity, and Organizational Effectiveness. Environmental Design Research Association, May, 1988, Pomona, CA.
- Stokols, D. Instrumental and spiritual views of people-environment relations: Current tensions and future challenges. Keynote address presented at the 10th Annual Conference of the International Association for the Study of People and Their Physical Surroundings. Technical University Delft, The Netherlands, July, 1988.
- Stokols, D. & Scharf, T. Tools for assessing the behavioral and health effects of facility design. Keynote Address presented at the Symposium on Overall Facility Performance, Sponsored by the American Society for Testing and Materials, Toronto, Ontario, Canada, October, 1988.
- Stokols, D., Scharf, T., Wright, S., Nishimoto, R., & Carrere, S. Environmental change and health experiences among relocated workers. Conference on Work Environments and Cardiovascular Disease, sponsored by the National Heart, Lung and Blood Institute and the University of California, Irvine, April, 1989, Irvine CA.
- Stokols, D. (December, 1990). Environmental Dimensions of Health Promotion. Paper presented at the IV Seminario de Psicologia: El Ambiente la Psicologica Actual. Tarragona, Spain.
- Churchman, A., Stokols, D., Scharf, T., and Nishimoto, R. (1990, July). Measuring environmental change in the office: A contextual approach. 22nd International Congress of Applied Psychology, Kyoto, Japan.
- Stokols, D., Scharf, T., Nishimoto, R., Wright, S., and Churchman, A. (1990, July). Effects of physical environmental conditions in offices on employee stress and well-being. 22nd International Congress of Applied Psychology, Kyoto, Japan.

- Scharf, T., Nishimoto, R., Churchman, A., and Stokols, D. (1990, November). Measuring environmental affordances in the office context. In M. Smith, (Chair), Session Four: Stress in modern office work: New developments. G.P. Keita and S.L. Sauter, (Co-Chairs), Work and well-being: An agenda for the 1990's. American Psychological Association and the National Institute for Occupational Safety and Health. Washington, D.C.
- Scharf, T., Stokols, D., and Martin, J. (1990, November). Employee evaluations of the office: A new instrument for assessing the physical environment. In C.S. Piotrkowski, (Chair), Session One: New approaches in assessing stress at work. G.P. Keita and S.L. Sauter, (Co-Chairs), Work and well-being: An agenda for the 1990's. American Psychological Association and the National Institute for Occupational Safety and Health. Washington, D.C.
- Stokols, D. Churchman, A., Martin, J., Nishimoto, R., and Scharf, T. (1990, November). Change in the office environment: An ecological and multi-method approach to work environment research. Poster Session. G.P. Keita and S.L. Sauter, (Co-Chairs), Work and well-being: An agenda for the 1990's. American Psychological Association and the National Institute for Occupational Safety and Health. Washington, D.C.
- Stokols, D., Churchman, A., Scharf, T., Nishimoto, R. (1991, March). Measuring sources of environmental distractions in the office. In R. Marans, J. Wineman, and D. Stokols, with K. Spreckelmeyer, and C. Zimring, (respondents). Workshop: Issues for office research in the 90's. J. Urbina-Soria, (Chair), Healthy Environments. Environmental Design Research Association, 22nd Annual Conference. Oaxtepec, Mexico.
- Stokols, D. (March, 1991). Designing health-promotive environments, Keynote address presented at the Annual Conference of the Environmental Design Research Association, Oaxtepec, Mexico.
- Stokols, D. (November, 1993). The environmental contexts of human development: Conceptual and methodological issues. National Institute of Child Health and Development Workshop on Measurement of the Environment Across the Lifespan. Bethesda, MD.
- Stokols, D. (July, 1994). White paper on worksite health promotion. Prepared for the California Wellness Foundation Workshop to Develop a Worksite Health Initiative, San Francisco, July and October, 1994.
- Hartig, T., & Stokols, D. (1994). The ecology of stress and restoration. Man and Nature: Working paper 54 1994. Humanities Research Center, Odense University, Odense, Denmark.
- Stokols, D. Environmental psychology: Accomplishments and challenges. Paper presented at the 23rd International Congress of Applied Psychology, Madrid, Spain, July, 1994.
- Stokols, D. (September, 1994). Processes mediating physical and social environmental factors' influence on mental and physical well-being. Presented

at NIMH workshop on sociocultural and environmental research in a changing society: Creating a research agenda. Bethesda, MD.

- Stokols, D. (August, 1995). Directions of environmental psychology in the 21st Century. Paper presented at the Fourth Japan-United States Seminar on Environment-Behavior Research, Clark University, Worcester, MA, August, 1995.
- Stokols, D., Clitheroe, C., & Zmuidzinas, M. (August, 1996). Qualities of environments that promote perceived support for creativity in the workplace. Paper presented at the XXVI International Congress of Psychology, Montreal, Canada.
- Hartig, T. & Stokols, D. (May, 1997). Toward an ecology of stress and restoration. Paper presented at the 28th Annual Conference of the Environmental Design Research Association, Montreal, Canada.
- McMahan, S., Phillips, K., Stokols, D., Clitheroe, H.C. Jr., & Wells, M. (September, 1997). A small business workplace wellness appraisal: How do small businesses compare to larger ones? Paper presented at the Annual Conference of the Association for Worksite Health Promotion, Chicago.
- Stokols, D. (November, 1997). Theory development in environmental psychology: A prospective view. Paper presented at a Symposium on Theoretical Perspectives in Environment-Behavior Research: Underlying Assumptions, Research Problems, and Methodologies, held at the MERA97 Conference, sponsored by the Man Environment Relations Association in Tokyo, Japan, November 4-6, 1997.
- Stokols, D. (May, 1998). The future of interdisciplinarity in the School of Social Ecology. Paper presented at the Social Ecology Associates Annual Awards Reception, School of Social Ecology, University of California, Irvine.
- Stokols, D. (August, 1998). Telecommunications, information overload, and restorative environments: What are the links? Paper presented at the International Congress of Applied Psychology, San Francisco.
- Stokols, D. (1998). Social ecological strategies of community health promotion: Implementation and evaluation. Presented August 27 to the School of Public Health, Curtin University, Perth, Australia.
- Stokols, D. (1999). The impact of technological change on public health. Seminar presented to the Public Health Association of Western Australia, September 2, Perth, Australia.
- Stokols, D. (1998). Social ecology and community interventions to promote health. Distinguished Guest Lecture Presented to the Department of Public Health and Community Medicine, September 11, University of Sydney, Australia.
- Stokols, D. (1998). Health promotion sponsored by Australian government agencies and universities. Presentation to staff members of The California Wellness Foundation, December 14, Woodland Hills, CA.

- Stokols, D. (1999). Designing and managing health promotive environments. Paper presented to the Department of Psychology, Autonomous University of Mexico (UNAM), January 22, Mexico City.
- Stokols, D. (March, 1999). Strategies for effective worksite health promotion in small and medium-sized businesses. Paper presented as part of a Workshop on Work, Stress, and Health in Small and Medium-Sized Businesses: Challenges for the 21st Century, at the APA/NIOSH '99 Conference on Work, Stress, and Health, Baltimore, Maryland.
- Stokols, D. (1999). Reflections on the value of EDRA at personal, professional, and societal levels. Comments presented at the Environmental Design Research Association 30/1999 Conference Plenary Session, Orlando, FL, June 2-6.
- Stokols, D. (2000). Promoting transdisciplinary research on environment and behavior: Challenges and opportunities. APA Division 34 (Population and Environmental Psychology) Invited Address, Presented at the Annual Conference of the American Psychological Association, August 4, Washington, DC.
- Stokols, D. (2000). Establishing transdisciplinary population health centers: Opportunities and challenges. Institute of Medicine Workshop on Population-Based Strategies for Improving Health: Charting a Field. September 28, Washington, DC.
- Stokols, D. (2000). Social ecology and health psychology: Implications for research, training, and policy. University of California Systemwide Conference on Health Psychology, December 1, Lake Arrowhead, CA.
- Harvey, R., Fuqua, J., Gress, J., McDonald, B., Phillips, K., & Stokols, D. (2000). Finding "synergy" in collaborative contexts: Grounded theory and methodology in transdisciplinary research. University of California Systemwide Conference on Health Psychology, December 2, Lake Arrowhead, CA.
- Stokols, D., Fuqua, J., Gress, J., Harvey, R., McDonald, B., Phillips, K., and Giannikopoulos, D. (2001). Assessment of Transdisciplinary Scientific Collaboration. National NIH/Robert Wood Johnson Foundation TTURC Retreat, January 31, San Diego, CA.
- Fuqua, J., Stokols, D., Gress, J., Harvey, R., McDonald, B., & Phillips, K. (2001). Transdisciplinary scientific collaboration: A case study of facilitating and impeding factors. American Journal of Health Promotion 12<sup>th</sup> Annual Art and Science of Health Promotion Conference, February 16, Washington, DC.
- Harvey, R., Fuqua, J., Gress, J., McDonald, B., Phillips, K., & Stokols, D. (2001). Transdisciplinarity in tobacco use research: Criteria and methods for discovering synergy in collaborative contexts. Annual Meeting of the Society of Behavioral Medicine and the Society for Research on Nicotine and Tobacco, March 23, Seattle, WA.
- Stokols, D. (2001). Toward a contextual analysis of environmental influences on physical activity. Prepared for plenary session on Theoretical Models of

Physical Activity, Cooper Institute Conference on Innovative Approaches to Understanding and Influencing Physical Activity, October 4-6, Dallas, TX.

- Stokols, D. (2002). The social ecological model for health promotion and health research: Past, present, and future. Invited presentation to the Institute of Health Promotion Research, December 17, University of British Columbia, Vancouver BC., Canada.
- Stokols, D. (2002). Designing environments to enhance health, safety, and welfare. Continuing Education Seminar, American Institute of Architects Orange County, November 15, Newport Beach, CA.
- Stokols, D. (2003). Designing environments to enhance health and safety among residents 55 and greater. Seniors Housing Council of the Building Industry Association of Southern California, July 24, Newport Beach, CA.
- Fuqua, J., Harvey, R., Gress, J., Phillips, K., & Stokols, D. (2004). Evaluation of transdisciplinary science. Poster presented at the National Academies of Science Convocation on Facilitating Interdisciplinary Research, January 29-30, Washington, DC.
- Harvey, R., Fuqua, J., Gress, J., Phillips, K., & Stokols, D. (2004). Research organizations: Assessing behavioral, intellectual, and socio-emotional interactions and outcomes. Poster presented at the National Academies of Science Convocation on Facilitating Interdisciplinary Research, January 29-30, Washington, DC.
- Stokols, D. (2004). In vivo studies of transdisciplinary scientific collaboration: Lessons learned and implications for active living research. Keynote talk presented at the Annual Active Living Research Conference, January 2004, Del Mar, CA.
- Stokols, D. (2004). Confessions of a transdisciplinary researcher. Plenary talk presented at the Society for Community Research and Action Conference on Interdisciplinary Collaboration, May 2004, Vanderbilt University, Nashville, TN.
- Stokols, D. (2004). Social ecological models of health and principles of contextual analysis. Lectures presented at the NIH/NCI Advanced Training Institute on Health Behavior Theory, July, 2004, La Jolla, CA.
- Stokols, D. (2004). Toward a science of transdisciplinarity and development of metrics for assessing transdisciplinary research center initiatives. Presented at the National Cancer Institute, Division of Cancer Control and Population Sciences, November 22, Bethesda, MD.
- Aoyagi, H., Lejano, R., Stokols, D., & Warden, T. (2004). Polymorphic structures of risk cognition and judgment. Poster presented at the 17<sup>th</sup> Annual University of California Toxic Substances Research & Teaching Program, April 24, San Diego, CA.
- Montero, M., & Stokols, D. (2004). A bibliometric analysis of research on the Internet as a context of people-environment transactions. Paper presented at the

Annual Conference of the Environmental Design Research Association, June 5, Albuquerque, NM.

- Gress, J., Stokols, D., Harvey, R., & Fuqua, J. (2004). The Mars/Venus effect: Social fragmentation in transdisciplinary scientific collaboration. Paper presented at the Annual Conference of the Association of Collegiate Schools of Planning, October 24, Portland, OR.
- Lejano, R., Stokols, D., Warden, T., and Aoyagi, H. (2004). Narrative and polymorphic structure of judgments concerning risk cognition. Paper presented at the Annual Conference of the Association of Collegiate Schools of Planning, October 24, Portland, OR.
- Woods, D.V., Montgomery, S.B., Stokols, D., Herring, P., & Gardner, R. (2004). Social ecological correlates and predictors of access to prostate cancer prevention. Paper presented at the Annual Conference of the American Public Health Association, November 10, Washington, DC.
- Stokols, D. (2004). Processes and outcomes of transdisciplinary collaboration. Plenary talk presented at the Society for Risk Analysis Conference, December, 2004, Palm Springs, CA.
- Stokols, D. (2005). Understanding and evaluating transdisciplinary scientific collaboration. Presented to the Lifespan Data Management Team to Enhance Interdisciplinary Research, UC Irvine College of Health Sciences, May, 2005, Anaheim, CA.
- Stokols, D. (2005). Transdisciplinary research: Opportunities, challenges, and evaluation. Keynote talk presented at the NIH Luncheon Symposium, Psychoneuroimmunology Research Society Conference, June, 2005, Denver, CO.
- Stokols, D. (2005). Social ecological models of health, strategies of contextual analysis, and transdisciplinary scientific collaboration. Presented at the Second Annual NIH/NCI Advanced Training Institute on Health Behavior Theory, June, 2005, Madison, WI.
- Stokols, D. (2006). Conducting multi-level research and assessments of the sociophysical environment. NCI-NIH Minority Investigators Workshop on Multilevel Behavioral Research Methods, San Francisco, CA.
- Stokols, D. (2006). New conceptualizations of human environments for the 21<sup>st</sup> Century: Implications for urban planning, design, and public health. Japan Man Environment Relations Association and the Department of Planning, Policy, and Design Symposium on Environmental Design Research, University of California, Irvine.
- Stokols, D. (2006). The science of team science: Overview of the field. Presented at the NCI Conference on the Science of Team Science: Assessing the Value of Transdisciplinary Research, Bethesda, MD, October 30-31.

- Stokols, D. (2006). The ecology of team science: Understanding contextual influences on transdisciplinary collaboration. Presented at the NCI Conference on the Science of Team Science: Assessing the Value of Transdisciplinary Research, Bethesda, MD, October 30-31.
- Montero, M., & Stokols, D. (2007). Internet and its impacts on social-emotional development in Mexican children, 5<sup>th</sup> International Conference on Cyberspace 2007, Brno, Czech Republic.
- Stokols, D. (2008). Encouraging transdisciplinary theorizing and research among graduate and undergraduate students. Invited presentation, Western Psychological Association Conference, Irvine, CA.
- Stokols, D. (2009). The science of team science: New directions. Colloquium presented at the George Brown School of Social Work and the Washington University School of Medicine, April 2009.
- Stokols, D. (2009). Environmental psychology and social ecology: Future directions. Colloquium presented at the Institute of Psychology, Renmin University of China, Beijing, China, June 2009.
- Stokols, D. (2010). Toward strategic team science: Reducing opportunity costs while enabling innovation. Northwestern University First Annual Conference on the Science of Team Science, Chicago, IL., April 2010.
- Stokols, D. (2010). Training the next generation of transdisciplinary researchers. Plenary talk, NSF-University of Idaho Conference on Enhancing Communication in Cross Disciplinary Research, C'oeur d'Alene, Idaho, September 2010.
- Misra, S., Stokols, D., & Heberger Marino, A. (2010). Using norm-based appeals to increase response rate in evaluation research: A field experiment. Paper presented at the American Evaluation Association Conference, San Antonio, TX, Nov. 2010.
- Feng, A., Vogel, A.L., Stipelman, B., Hall, K.L., & Stokols, D. (2010). A multi-method evaluation of an NIH-funded transdisciplinary research and training center program. Poster presented at the American Evaluation Association Conference, San Antonio, TX, Nov. 2010.
- Scott, J.E., Blasinsky, M., Stipelman, B., Hall, K.L., Vogel, A.L., Feng, A., & Stokols, D. (2010). A review of 30 years of evaluations of research center and network programs at NIH: Lessons learned and recommendations for the future. Poster presented at the American Evaluation Association Conference, San Antonio, TX, Nov. 2010.
- Vogel, A.L., Hall, K.L., Stipelman, B.A., Feng, A., Stokols, D., Okamoto, J., & Foster, M.K. (2011). Supporting the advancement and integration of the Science of Team Science field: The Team Science Toolkit. Poster presented at the Second Annual International Conference on the Science of Team Science, Northwestern University, Chicago, April 2011.

- Stokols, D. (2010). Nurturing a transdisciplinary intellectual orientation. Northwestern University Second Annual Conference on the Science of Team Science, Chicago, IL., April 2011.
- Stokols, D. (2011). Environmental justice and environmental racism in the American Context. UCI Sustainability Conference, University of California, Irvine, July 2011.
- Stokols, D. (2011). Advancing strategic cross-disciplinary and trans-epistemic research: Conceptual and evaluative horizons. Transdisciplinary Net Conference, University of Berne, Switzerland, September 2011.
- Stokols, D. (2013). Methods and tools for strategic team science. Planning Meeting, National Research Council Consensus Study on The Science of Team Science, National Academies of Science, Washington, DC, January 11.  
[http://www.tvworldwide.com/events/nas/130111/globe\\_show/default\\_go\\_archive.cfm?gsid=2176&type=flv&test=0&live=0](http://www.tvworldwide.com/events/nas/130111/globe_show/default_go_archive.cfm?gsid=2176&type=flv&test=0&live=0)
- Stokols, D. (2013). Can't we all just get along? The art and science of transdisciplinary team science. Master Lecture presented at the 34<sup>th</sup> Annual Meeting of the Society of Behavioral Medicine, San Francisco, CA, March 20-24.
- Stokols, D. (2014). The science of team science: Contributions from psychology. Master Lecture presented at the American Psychological Association Annual Convention, August, 2014, Washington, DC.

### Video Tape Presentations

- Stokols, D., McMahan, S., Clitheroe, H.C. Jr., & Ituarte, P. (1996). REACH-OUT for Safety: An introduction to preparing an injury and illness prevention program. Irvine, CA: UCI Health Promotion Center, School of Social Ecology, University of California, Irvine.

### Book Reviews

- Stokols, D. (1976). The crises of a people-laden planet. Review of L. Levi and L. Andersson, Eds. Psychological Stress: Population, environment, and quality of life (New York: Spectrum Publications, 1975). Contemporary Psychology, 21, 288.
- Stokols, D. (1976). Review of J. L. Freedman's Crowding and Behavior (San Francisco: Freeman, 1975). American Scientist, 64, 578-579.
- Stokols, D. (1979). Review of R. H. Moos; The Human Context (New York: John Wiley, 1976). Contemporary Sociology.



## Research Reports

- Wells, M., Clitheroe, C., Stokols, D., McMahan, S., Edwards, K., Sinykin, G., & Krawitz, M. (1998). A model workplace health promotion program: Toward a comprehensive approach to organizational health improvement. Available at: <http://healthpromotioncenter.uci.edu>
- Stokols, D. (1973). Some determinants of alienation in the small group. Doctoral Dissertation, University of North Carolina at Chapel Hill, (under the direction of John Thibaut).
- Stokols, D. (May, 1973). Research and theory in social psychology pertinent to current problems in public health: General and annotated bibliographies. Council of Planning Librarians Exchange Bibliographies, numbers 401 and 402.
- Schopler, J., Langmeyer, D., Stokols, D. and Reisman, S. (October, 1973). The North Carolina Internal-External Scale: Validation of the Short Form. Research Report published by the Institute for Research in the Social Sciences, University of North Carolina, Chapel Hill.

## Papers Presented at Professional Meetings

- Western Psychological Association, April, 1974
- Southeastern Psychological Association, May, 1974
- American Psychological Association, September, 1974
- Conference on Consequences of Urbanization, University of California, Los Angeles, December, 1974
- Southeastern Psychological Association, March, 1975
- Environmental Design Research Association, April, 1975
- American Psychological Association, September, 1975
- Eastern Psychological Association, April, 1976
- LEAA Conference on Criminal Justice Planning, New Orleans, April, 1976
- Environmental Design Research Association, May, 1976
- American Psychological Association, September, 1976
- Conference on Living Environments of Developmentally Disabled Persons, George Peabody College, Nashville, Tennessee, June, 1977
- Environmental Design Research Association, April 1978
- Western Psychological Association, April, 1978
- NATO Advanced Study Institute on Environmental Stress, Life Crises, and Social Adaptation, Cambridge University, August, 1978
- American Psychological Association, August, 1978
- Environmental Design Research Association, March, 1980
- Third Annual Symposium on Applied Behavioral Science, Virginia Tech, Blacksburg, Virginia, May, 1980
- American Psychological Association, September, 1980
- Australian Psychological Society, Queensland, Australia, August, 1980
- Human Factors Society, October, 1980
- Conference on Applied Social Psychology, University of Bielefeld, West Germany, December, 1980
- Conference on Cardiovascular Disease Epidemiology, American Heart Association., March, 1981

Colloquium Toward a Social Psychology of the Environment, Maison des Sciences de l'Homme, Paris, France, June, 1981  
 Environmental Design Research Association, April, 1981  
 American Psychological Association, August, 1981  
 American Psychological Association, August, 1982  
 Social Psychology Alumni and Friends Conference, University of North Carolina, Chapel Hill, August, 1982  
 Seminar on Residential Design and Human Behavior, Tokyo, Japan, October, 1982  
 National Association of Van Pool Operators, April, 1983  
 Environmental Design Research Association, April, 1983  
 American Psychological Association, August, 1983  
 Environmental Design Research Association, June, 1984  
 American Psychological Association, August, 1985  
 Workshop on Social Support and Coronary Heart Disease, National Institutes of Health and University of California, Irvine, April, 1986  
 Environmental Design Research Association, April, 1986  
 International Facilities Management Association, October, 1986  
 Environmental Design Research Association, May, 1987  
 Illuminating Engineering Society, May, 1987  
 American Psychological Association, August, 1987  
 International Facilities Management Association, November, 1987  
 Eastern Psychological Association, April, 1988  
 Environmental Design Research Association, May, 1988  
 International Assn. for the Study of People and Their Physical Surroundings, July, 1988  
 University of California Intercampus Consortium on Health Psychology, November, 1990  
 APA/NIOSH Symposium on Occupational Stress, November, 1990  
 Environmental Design Research Association, March, 1991  
 American Psychological Association, August, 1991  
 American Public Health Association, November, 1992  
 APA/NIOSH Symposium on Occupational Stress, November, 1992  
 NICHD Symposium on Environmental Contexts of Lifespan Development, Nov., 1993  
 Art and Science of Health Promotion Conference, February, 1994  
 Environmental Design Research Association, March, 1994  
 International Congress of Applied Psychology, Madrid, Spain, July, 1994  
 American Psychological Association, Los Angeles, August, 1994  
 American Industrial Hygiene Conference, Kansas City, May, 1995  
 Inter-American Congress of Psychology, San Juan, PR, July, 1995  
 Japan-U.S. Seminar on Environmental Psychology, Worcester, MA, August, 1995  
 American Psychological Association Annual Conference, New York, August, 1995  
 APA/NIOSH Conference on Work, Stress, and Health, Washington, D.C., Sept., 1995  
 American Psychological Association Conference, Toronto, August, 1996  
 International Congress of Psychology, Montreal, August, 1996  
 Art and Science of Health Promotion Conference, March, 1997  
 Environmental Design Research Association, Montreal, May, 1997  
 Association for Worksite Health Promotion Conference, Chicago, September, 1997  
 Man-Environment Relations Association Conference, Tokyo, Japan, November, 1997  
 Environmental Design Research Association, St. Louis, March, 1998  
 International Congress of Applied Psychology, San Francisco, August, 1998  
 APA/NIOSH '99 Conference on Work, Stress, and Health, Baltimore, MD, March, 1999  
 Environmental Design Research Association, Orlando, June, 1999  
 Environmental Design Research Association, San Francisco, CA, May, 2000

NIH/Robert Wood Johnson Found. TTURC National Retreat, Alexandria VA, June 2000  
American Psychological Association, Washington, DC, August, 2000  
Institute of Medicine Workshop on Population Based Strategies for Improving Health,  
Washington, DC, September, 2000  
University of California System-wide Conference on Health Psychology, Lake  
Arrowhead, CA, December, 2000  
NIH/Robert Wood Johnson Foundation TTURC National Retreat, San Diego, CA, Jan.  
2001  
American Journal of Health Promotion 12th Annual Art and Science of Health  
Promotion Conference, Washington, DC., February, 2001  
Society of Behavioral Medicine and the Society for Research on Nicotine and Tobacco,  
Seattle, WA, March, 2001  
Society for Community Research and Action Biennial Conference, Atlanta GA, June,  
2001  
NIH/Robert Wood Johnson Foundation TTURC National Retreat, Providence, RI, June,  
2001  
University of California Tobacco Related Disease Research Program 7<sup>th</sup> Annual  
Investigator Meeting, San Jose, CA, December 2002  
Society of Behavioral Medicine, Salt Lake City, Utah, March, 2003  
Active Living Research Conference, Del Mar CA, January 2004  
National Academies of Science Convocation on Facilitating Interdisciplinary Research,  
Washington DC, January 2004  
Society for Community Research and Action Conference, Nashville TN, May, 2004  
National Cancer Institute Advanced Training Institute in Health Behavior Theory, July  
2004 and June 2005  
Association of Collegiate Schools of Planning, November 2004  
American Public Health Association, November 2004  
Society for Risk Analysis, Palm Springs CA, December 2004  
Environmental Design Research Association, Vancouver BC, June 2004, May 2005  
Psychoneuroimmunology Research Society, Denver CO, June 2005  
NCI Advanced Training Institute in Health Behavior Theory, Madison, WI, June 2005  
NCI Minority Investigators Workshop on Multilevel Behavioral Research Methods, San  
Francisco, March 2006  
Co-Chair and paper presenter, NCI Planning Conference on Interdisciplinarity,  
Bethesda MD, Oct, 2005  
Co-Chair and paper presenter, NCI Conference on the Science of Team Science:  
Assessing the Value of Transdisciplinary Research, Bethesda MD, Oct, 2006  
USC-NIH Conference on Interdisciplinary Science, Health Promotion, and Disease  
Prevention, Pasadena, CA, May, 2007  
UC Office of the President Tobacco Related Disease Research Program Conference,  
Sacramento, October, 2007  
National Institute of Health, Evaluation Research Branch, Office of Portfolio Analysis  
and Strategic Initiatives, Bethesda, MD, November, 2007  
American Evaluation Association Conference, Denver, CO, November, 2008  
National Cancer Institute, Division of Cancer Control and Population Sciences, and  
National Heart Lung and Blood Institute, Bethesda, MD, November, 2008  
Art and Science of Health Promotion Conference, San Francisco, CA, March, 2009  
Society of Behavioral Medicine, Seattle, WA, April, 2009  
American Evaluation Association, Orlando, FL, November 2009  
Northwestern University First Annual Conference on the Science of Team Science,  
Chicago, IL, April 22-24, 2010

NSF-University of Idaho Conference on Enhancing Communication in Cross  
 Disciplinary Research, C'oeur d'Alene, Idaho, September 2010.  
 American Evaluation Association Conference, San Antonio, Texas, November 2010  
 Northwestern University Second Annual Conference on the Science of Team Science,  
 Chicago, IL, April 11-15, 2011  
 UCI Sustainability Conference, University of California, Irvine, July 2011.  
 Transdisciplinary Net Conference, Berne, Switzerland, September 2011.

### Invited Colloquia

Department of Psychology, Claremont Graduate School, February, 1974  
 School of Public Health, University of California, Los Angeles, May, 1974  
 School of Architecture and Urban Planning, University of California, Los Angeles,  
 December, 1974  
 Department of Psychology, University of British Columbia, May, 1975  
 Department of Psychology, San Diego State University, May, 1976  
 Department of Psychology, University of Oregon, May, 1976  
 Department of Psychology, University of California, Los Angeles, February, 1977  
 Department of Sociology, University of California, Los Angeles, May, 1977  
 Department of Psychology, University of California, San Diego, May 1978  
 Industrial Associates, University of California, Irvine, October 1978  
 Department of Psychology, University of California, Riverside, January, 1979  
 Department of Psychology, University of Washington, February, 1979  
 College of Architecture and Urban Planning, University of Washington, February, 1979  
 Department of Psychology, California State University at Fullerton, February, 1980  
 Department of Man-Environment Relations, Pennsylvania State Univ., September,  
 1980  
 Department of Psychology, Universitat Tubingen, West Germany, December, 1980  
 Department of Psychology, University of California, Los Angeles, November, 1983  
 Department of Psychology, University of California, Santa Barbara, November, 1983  
 Department of Psychology, California State University, Long Beach, March, 1984  
 St. Joseph's Hospital, Community Education Lecture Series, February, 1985  
 Word Processors Guild, Orange County Chapter, May, 1985  
 American Planning Association, Orange County Chapter, May, 1985.  
 Association of Ridesharing Professionals, Los Angeles, May, 1985  
 American Society of Interior Designers, Lake Arrowhead, CA, October, 1985  
 Professional Interior Landscaping Association, Los Angeles, November, 1985  
 School of Architecture, University of Lund, Sweden, November, 1985  
 Department of Psychology, University of Stockholm, Sweden, November, 1985  
 Department of Psychology, University of California, Davis, March, 1986  
 School of Architecture and Urban Planning, University of Michigan, Ann Arbor, April,  
 1986  
 Graduate School of Management, University of California, Irvine, May, 1986  
 Department of Family and Consumer Studies, University of Utah, May, 1988  
 Department of Psychology, University of Utah, May, 1988  
 Department of Psychology, University of California, Los Angeles, March, 1993  
 Department of Information and Computer Science, UC Irvine, February, 1995  
 School of Social Sciences World Wide Web Seminars, UC Irvine, February, 1997  
 Department of Public Health, University of Western Australia, August, 1998  
 Western Australia Center for Public Health, Perth, Western Australia, August, 1998  
 Department of Psychology, Curtin University, Perth, Western Australia, September,  
 1998

Department of Public Health and Community Medicine, University of Sydney, Sept., 1998

Department of Psychology, Autonomous University of Mexico, Mexico City, January, 1999

College of Architecture and Planning, University of Colorado, April, 2000

Department of Psychology and Social Behavior, School of Social Ecology, UCI Irvine, November, 2000

Institute of Health Promotion Research, University of British Columbia, Vancouver, BC, December, 2002

Center for Clinical Epidemiology and Evaluation, Vancouver General Hospital and Health Sciences Centre, Vancouver, BC, December, 2002

Office of the Director, Division of Cancer Control and Population Sciences, National Cancer Institute, Bethesda, MD, November 2004

NCI Transdisciplinary Research on Energetics and Cancer Investigators Meeting, Pasadena, CA, February, 2006

UC Berkeley/UC San Francisco Robert Wood Johnson Foundation Health Scholars Program, Berkeley, CA, March, 2006

NCI Behavioral Research Program, Division of Cancer Control and Population Sciences, Bethesda, MD, May 2006

Virginia Bioinformatics Institute Scientific Retreat, September, 2008

Robert Wood Johnson Foundation Center for Health Policy, University of New Mexico, Albuquerque, NM, October, 2008

Brown School of Social Work and Washington University School of Medicine Joint Program in Public Health, Washington University, St. Louis, April, 2009

Institute of Psychology, Renmin University of China, Beijing, China, June, 2009

Newkirk Center Symposium, Toward a sustainable 21<sup>st</sup> Century: Stopping the pollution of the planet, University of California, Irvine, October, 2009

Institute for Clinical and Translational Science, University of California, Irvine, May, 2010

### **Conference Coordination Activities**

Chair, Environmental Psychology Symposium, University of California, Irvine, April-June, 1974

Faculty Coordinator, First Annual Irvine Symposium on Environmental Psychology, University of California, Irvine, April, 1981

Faculty Coordinator, Second Annual Irvine Symposium on Environmental Psychology, University of California, Irvine, April, 1982

Faculty Coordinator, Third Annual Irvine Symposium on Environmental Psychology, University of California, Irvine, April, 1983

Faculty Coordinator, Fourth Annual Irvine Symposium on Environmental Psychology, University of California, Irvine, November, 1984

Faculty Advisor, Fifth Irvine Symposium on Environmental Psychology, University of California, Irvine, May, 1986

Member, Faculty Planning Committee for University of California Intercampus Conferences on Health Psychology, Irvine, June, 1982; San Francisco, June, 1983; Lake Arrowhead, June, 1984, June, 1985, and October, 1990.

Faculty Advisor, Sixth Irvine Symposium on Environmental Psychology, University of California, Irvine, May, 1987

Faculty Advisor, Seventh Irvine Symposium on Environmental Psychology, University of California, Irvine, May, 1988

- Co-Chair (with Dr. Sally Shumaker) of Symposium on Work Environments and Cardiovascular Disease, Beckman Center, UCI, April 3-5, 1989, co-sponsored by the National Heart, Lung, and Blood Institute, the College of Medicine, and the Program in Social Ecology.
- Co-Chair (with Dr. Richard Moser, Dr. Kara Hall, Brandie Taylor), National Cancer Institute Conference on "Interdisciplinary Research", Bethesda, MD, October 10, 2005.
- Co-Chair (with Dr. Richard Moser, Dr. Kara Hall, Brandie Taylor), National Cancer Institute Conference on "The Science of Team Science: Assessing the Value of Transdisciplinary Research", Bethesda, MD, October 30-31, 2006.
- Faculty Coordinator, Irvine Symposium on Social Ecology, "Visions of Social Ecology", University of California, Irvine, June 16, 2008
- Member, Conference Program Committee, Northwestern University First Annual Conference on the Science of Team Science, April 22-24, 2010.

### Research Grants and Contracts

- |              |   |
|--------------|---|
| 2018-present | Team Science Acceleration Laboratory, UCI Office of Research and Office of Academic Affairs   |
| 2009-2017    | Tracking the Scientific Impacts of NAKFI Through its Seed Grants Program. PI. National Academy of Sciences-Keck Foundation Futures Initiative.  |
| 2010-2011    | Optimizing At-Home Feedback to Increase Residential Energy Conservation. CO-PI with David Kirkby, UCI Department of Physics. UCI Environment Institute.   |
| 2005-2011    | Toward a science of transdisciplinarity and development of evaluative metrics for assessing transdisciplinarity research center initiatives. IPA research contract with the Office of the Director, Division of Cancer Control and Population Sciences, National Cancer Institute.  |
| 2004-2008    | The social ecology of health promotion and disease prevention. CO-PI with John Whiteley, Ph.D. NIH Roadmap Initiative Grant from the National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) to establish the Interdisciplinary Summer Undergraduate Research Experience (ID-SURE) at the University of California, Irvine ( <a href="http://www.urop.uci.edu/id-sure.html">http://www.urop.uci.edu/id-sure.html</a> ) |
| 2003-2005    | Identifying and removing barriers to effective tobacco policy change. CO-PI with Larry Jamner, Ph.D. Robert Wood Johnson Foundation   |
| 2003-2004    | Mapping narratives: New directions in risk communication. CO-PI with Raul Lejano, Ph.D. University of California System-wide Toxic Substances Research and Teaching Program   |

- 1999-2004 UCI Transdisciplinary Tobacco Use Research Center. Funded by the National Institutes of Health (NIDA/NCI). CO-PI with Frances Leslie, Ph.D. Faculty project leaders include Frances Leslie, Ph.D., Dan Stokols, Ph.D., Larry Jamner, Ph.D., Tammy Tengs, Ph.D., Stephen Potkin, Ph.D., Rod Shankle, Ph.D., and John Whiteley, Ph.D. ([Http://www.tturc.uci.edu](http://www.tturc.uci.edu))
- 2000-2002 Delivering workplace wellness programs to small businesses. funded by The California Wellness Foundation. In collaboration with Chip Clitheroe, M.S.A., and Kimari Phillips, M.A.
- 1996-1998 Wellness Lectures Book Project. Funded by the California Wellness Foundation for the development of an edited volume, *Promoting Human Wellness*, based on the University of California Wellness Lectures Program, published by the University of California Press in 2000.
- 1995-1999 Developing and delivering workplace wellness programs for small and medium-sized California businesses. Funded by The California Wellness Foundation. In collaboration with Chip Clitheroe, M.S.A., Shari McMahan, Ph.D., and Meredith Wells, M.A.
- 1993-1995 Developing and evaluating a model program for enhancing corporate compliance with SB198: California's Injury and Illness Prevention Act. Funded by The California Wellness Foundation. In collaboration with Shari McMahan, Ph.D., and Chip Clitheroe, M.S.A.
- 1988-1993 Greater Irvine Health Promotion Center, funded by a grant from the Irvine Health Foundation. In collaboration with Gerald Sinykin, M.D.
- 1987-1988 Facilities Assessment Project, Public Works Canada and Revenue Taxation Canada. Government of Canada Research Contract. In collaboration with Beth Quinn, Ted Scharf, and Janaea Martin
- 1987 Pre-relocation Facilities Programming Study, Departments of Financial Services and Information Systems, UCI Medical Center. In collaboration with Janaea Martin and Ted Scharf
- 1986 - 1989 Focused Research Program on Work Environments. In Collaboration with Nick Colby, Steven Colome, Thomas Crawford, Wendy Goldberg, Ellen Greenberger, Rob Kling, Eric Sundstrom, Alladi Venkatesh, and Nicholas Vitalari. Research grant from the Division of Graduate Studies and Research, University of California, Irvine.
- 1985 - 1986 Human adaptation to isolated and confined environments. (In collaboration with Gary W. Evans and Sybil Carrere.) National

Aeronautics and Space Administration and the National Science Foundation

- 1985 - 1986 Effects of Workstation Adjustability, Instructions for Furniture Use, and Task Incentives on Employees' Performance, Physiology, and Social Behavior. Westinghouse Corporation.
- 1984 - 1985 Bringing the Natural Environment Indoors: Effects on Mood, Physiology, Cognition, and Task Performance. University of California, Irvine Faculty Research Grant.
- 1984 - 1985 Effects of Music on the Performance of Computer-Based Tasks. Research Contract from Muzak Corporation.
- 1979 - 1982 Focused Research Program in Human Stress. (In collaboration with Ralph Catalano, David Dooley, Gary Evans, Ellen Greenberger, Raymond Novaco, and Laurence Steinberg). Research grant from the Division of Graduate Studies and Research, University of California, Irvine.
- 1977 - 1979 Effects of prolonged noise exposure: A longitudinal study. (In Collaboration with Sheldon Cohen, Gary Evans and David Krantz.) Research grants from the National Science Foundation and the National Institute of Mental Health.
- 1976 - 1977 Perceived control and environmental stressors. (In collaboration with Gary Evans and Ray Novaco.) Research grant from Roche Psychiatric Institute, Division of Hoffman - La Roche Pharmaceuticals, Inc., Nutley, New Jersey.
- 1976 - 1977 Traffic congestion, stress, and job performance. (In collaboration with Jeannette Stokols, Ray Novaco, and Joan Campbell.) Research grant from the Institute of Transportation Studies, University of California, Irvine.
- 1974 - 1975 State of California, Youth Authority Division grant for an investigation of the effects of architectural and social interventions on patterns of interracial aggression in a youth training school.
- 1972 - 1973 Carolina Population Center Research Grant in support of an experimental investigation of alienation in the small group.
- 1971 - 1972 Carolina Population Center Research Grant for a study of Physical, social, and personal determinants of the perception of crowding.

### **Instructional Grants**

- 1983 - 1984 "Strengthening the Health Psychology Component of the Social Ecology Program" (in collaboration with Tracey Revenson and



- Carol Whalen). Grant from the U.C.I. Committee on Instructional Development.
- 1981 - 1982 Grant to continue activities of the Campus Environmental assessment Team (CEAT). Major activities included the completion of the UCI Classroom Evaluation Study and continuation of the "Creative Change Contest."
- 1980 - 1981 Grant to continue and expand activities of the Campus Environment Assessment Team Field Study Group (in collaboration with Maryann Jacobi, Marlis Mang, and Linda Naiditch). Major activities included the implementation of a systematic evaluation of classroom environments at U.C.I., an inter-campus workshop on classroom evaluation, and the continuation of the Creative Change Contest to improve the U.C.I. campus environment.
- 1979 - 1980 Grant to evaluate and refine activities of the Campus Environmental Assessment Team Field Study (in collaboration with Keith Newman, Greg Jue, and Randy Wold). Major activities included establishment of the newsjournal Human Environments, initiation of an environmental design research library and coordination of the CEAT Speaker Series.
- 1978 - 1979 Grant to develop the Campus Environmental Assessment Team, in which undergraduates with advanced training in environmental psychology participate as behavioral research consultants to the U.C.I. Campus Physical and Environmental Committee and other campus administrators group. Committee for Instructional Development, University of California, Irvine.
- 1976 - 1977 Grant to develop "Advanced Laboratory in Environmental Psychology" (S.E. 102), an intermediate level, field-research oriented course in environmental psychology. (In collaboration with Gary Evans.) Committee for Instructional Development, University of California, Irvine.

### Doctoral Dissertations Chaired

- Astin, J. (1997). The psychosocial determinants of alternative health care utilization. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Baker, M. (2013). Situated preparedness: The negotiation of a future catastrophic earthquake in a California university. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Billimek, J. (2007). A climate for collaborative care: Translating quality improvement systems change into improved intermediate outcomes in diabetes patients. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.

- Campbell, J. M. (1982). Air pollution as an ambient stressor: Effects of air pollution and perceptions of air quality on the health and psychological well-being of commuters. Doctoral Dissertation, Program in Social Ecology, University of California, Irvine.
- Clitheroe, C. (2000). Mapping the creative context of architects. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Combs, M. (2016). Temporal Market Subordination of Near Term Baby Boomer Retirees: The Effects of Asset Price Volatility on Health and Retirement Satisfaction Doctoral Dissertation, Department of Planning, Policy, and Design, School of Social Ecology, University of California, Irvine.
- Constantine Davis, N. (2016). *Transcendent experiences: Characteristics and influences on environmental values, beliefs & behavior*. Doctoral Dissertation, Social Ecology Ph.D. Program, School of Social Ecology, University of California, Irvine.
- Fuqua, J. (2002). Transdisciplinary scientific collaboration: An exploration of the research process. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Garland, C. A. (1997). The context of fear as an indication of community investment: Low-income housing in Los Angeles. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Hill, D. (1994). A grounded theory analysis of United States and Russian negotiating behaviors. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Jacobi, M. (1984). A contextual analysis of stress and health among re-entry women to college. Doctoral Dissertation, Program in Social Ecology, University of California, Irvine.
- Kahana, M.B. (2009). Personal networks and health: An ecological analysis of multiple domain social resources and strains. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Karlin, B. (2014). Residential energy feedback: Research, technology, and potential for the informed home. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Kelly, S. (1986). The effects of aircraft noise on the physical and mental health of older adults. Doctoral Dissertation, Program in Social Ecology, University of California, Irvine.
- Khorsan, R. (2017). A program evaluation of an academic integrative healthcare center: Barriers and facilitators in applying integrative medicine to primary care. Doctoral Dissertation, Department of Planning, Policy, and Design, School of Social Ecology, University of California, Irvine.

- Marrero, D.G. (1982). Adjustment to misfortune: An intervention program for improving metabolic control for adolescents with insulin dependent diabetes. Doctoral Dissertation, Program in Social Ecology, University of California, Irvine.
- Martinez, J. (1983). Residential satisfaction and housing preference in relation to changes in household tenure status, group size, and composition. Doctoral Dissertation, Program in Social Ecology, University of California, Irvine.
- Misra, S. (2010). The qualities of virtual life: A theoretical and empirical investigation. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Neuman, K. A. (1982). Personal values and individual's commitment to resource conservation. Doctoral Dissertation, Program in Social Ecology, University of California, Irvine.
- Perez, J. (2016). If you give a feast, invite the poor: Inviting the homeless to the planning table. Doctoral Dissertation, Program in Social Ecology, University of California, Irvine.
- Runnerstrom, M.G. (2008). Testing a theory of psychological restoration through self-actualization processes. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Sanguinetti, A. (2012). Co-Housing: A behavioral approach, transformational practices, and the retrofit model. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Sandeen, B. (1997). Transportation and the elderly: Coping with the loss of mobility. Doctoral Dissertation, School of Social Ecology, University of California, Irvine, Co-Chair, Professor Karen Rook.
- Scharf, F.E. (1995). Distraction potential in the office work environment. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Schmalbach, P. (2014). Affective response to exercise, affective style, perceived competence, and physical behavior activity in adolescents. Co-Chair, Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Schneider, M. (1994). A social-ecological analysis of the determinants of exercise participation: A test of an integrated model. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Smith, C. (2005). The use of complementary and alternative medical therapies among employees in small and very small businesses. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Thelen, L. (1997). Environmental selection: A comparison of the environmental, interpersonal, and intrapsychic domains of personality. School of Social Ecology, University of California, Irvine.

- Trivedi, C. (2013). Social entrepreneurship: Ecological consciousness and collective processes. Doctoral Dissertation, School of Social Ecology, University of California, Irvine.
- Wells, M. (1997). Office clutter or meaningful displays: An examination of the relationships between office personalization, gender, employee well-being, and organizational well-being. School of Social Ecology, University of California, Irvine.
- Weiss, R. I. (1988). Person-environment congruence and the design of office settings: An ecological approach. Doctoral Dissertation, Program in Social Ecology, University of California, Irvine.
- Zmuidzinas, M. (1994). Organizational structures and proactive computing innovation. Doctoral Dissertation, School of Social Ecology, University of California, Irvine, Co-Chair, Professor Rob Kling.

## Teaching Interests

Courses taught by me in the School of Social Ecology at the University of California, Irvine, include Introduction to Environmental Psychology, Graduate Core Seminar in Social Ecology, Graduate Seminar on Strategies of Theory Development, Graduate Seminar on Environmental Psychology, Environmental Design Research Methods, and Facilities Design Research.

Environmental Psychology Course web site: <https://eee.uci.edu/16w/53120/index.html>  
 on iTunes U: <https://itunes.apple.com/us/course/environmental-psychology/id529650093>  
 Chinese trans: [http://v.163.com/movie/2012/9/V/J/M8HEO0A8T\\_M8HEV1QVJ.html](http://v.163.com/movie/2012/9/V/J/M8HEO0A8T_M8HEV1QVJ.html)  
 Social Ecology Graduate Seminar web site: <https://eee.uci.edu/12f/50880/>  
 Strategies of Theory Development Seminar web site: <https://eee.uci.edu/12w/50890;>  
 Social Ecology of Health Promotion and Disease Prevention web site: [http://eee.uci.edu/05s/50032/.](http://eee.uci.edu/05s/50032/)

## University Service

### Departmental and School-wide Committee Memberships

- Presenter and Convener, PSB Department Colloquium on “Social Ecological Perspectives on Psychological Research”, co-presented with David Dooley, Candice Odgers, and Genevieve Dunton, January, 2010.
- Faculty Affiliate, Social Ecology Core Program, School of Social Ecology, UC Irvine
- Presenter at MURP Open House for prospective students, “Making livable spaces”, November, 2008; and “Designing livable spaces and healthful places”, November, 2009.
- Participant, PPD Department and UCI Design Alliance Symposium on Crime prevention and safety through environmental design, University of California, Irvine, April, 2008.

Faculty panelist, PPD Ph.D. program overview for prospective students, March 10, 2008.

Faculty panelist, PPD doctoral student orientation session, September 24, 2007.

Merits and Promotions Ad Hoc Review Committees, Member. (1978 - Present).

Faculty Search Committee for Senior Professor of Planning, Policy, and Design, Member. (2008).

Health Psychology Comprehensive Examination Committee, reviewer, (1996 - 2006).

Co-Coordinator and Presenter, MERA (Japan) - DBR Symposium in Environmental Design Research, Department of Planning, Policy, and Design, University of California, Irvine, (September 2006).

Design and Behavior Research Graduate Program, Department of Planning, Policy, and Design, Area Head. (2004 - 2005).

Strategic Planning Meetings for Assistant Professors, UCI ADVANCE Program, Participant. (2004 - 2005).

Urban Design and Graphic Studio Course, Juror for Urban Design Studio student projects. (November 2005).

Chair and Moderator, Social Ecology Dean's Interdisciplinary Research Colloquium on "Trajectories of Social Ecological Training and Research" with Social Ecology Graduate Alumni and Keynote Speaker Dr. David Altman, February 4, 2000

Participant, Design and Behavior Research, Health Promotion and Health Policy subcommittees of the URP Graduate Curriculum Review Committee, 2000-2001

Faculty Panel Speaker, Department of Urban and Regional Planning Open House for Prospective Students, March, 2001

Health Psychology Senior Faculty Search Committee, PSB Department, 2002-2003

Participant, Strategic Planning Meetings for Assistant Professors, UCI ADVANCE Program, 2004, 2005

Reviewer, Health Psychology Comprehensive Examination, PSB Dept, 1996-2005

Member, Social Ecology Distinguished Professor Search Committee, 2003-2005

Chair, Design and Behavior Research Faculty Search Committee, Department of Planning, Policy, and Design, 2003-2004

Member, Faculty Search Committee for Senior Professor of Planning, Policy, and Design, 2008

Merits and Promotions Committee, Chair 1977-1978, 1975-1976; Member, 1976-1977, 1980-1981; Merits and Promotions Ad Hoc Review Committees, Member, 1978-present

Graduate Curriculum Committee, Chair, 1975-1976, Member, 1979-1981, Chair, 1981-1985

Graduate Admissions Committee, Member, 1977-1978, Chair, 1981-1985 Human Subjects Research Committee, Chair, 1973-1977

Computer Funding Committee, Member, 1974-1976

Faculty-Student Colloquia Committee, Chair, 1974-1977

Teaching Evaluation Committee, Chair, 1974-1975

Environmental Psychology Recruitment Committee, Chair, 1974-1976

Alumni Distinguished Student Scholars Committee, Chair, 1974-1975; Member, 1977-1978, Chair, Graduate Sub-committee, 1981-present

Environmental Analysis Faculty Search Committee, Chair, 1978-1979, Member, 1979-1980

Social Ecology Building Committee, 1983-1984

Environmental Simulation Laboratory Advisory Committee, 1983-1984

Social Ecology Director's Senior Advisory Council, 1985-1986

Associate Director for Graduate Studies, Social Ecology Program, 1981-1985

Social Ecology Director Search Committee, Summer 1980; 1984-1985

Faculty Chair, Social Ecology Program, 1986-1987  
 Social Ecology Executive Committee, 1979-1980, 1980-1981, 1986-1987  
 Environmental Design Faculty Search Committee, Chair, 1988  
 Board of Directors, Social Ecology Associates, 1991-1998  
 Faculty Advisor, Social Ecology Honors Program, 1998-present  
 Faculty Lecturer, Social Ecology Mentor-Mentee Program, 1998-present  
 Housing and Community Health Faculty Search Committee, URP Department, 1999-2000

### **Campus and University Service / Committee Memberships**

Member, UCI Office of Academic Affairs Task Force on Interdisciplinarity, 2018-present  
 Faculty Mentor, UCI Sustainability Team, UCI Environment Institute, 2011-present.  
 CallIT2 Summer Undergraduate Research Fellowship in Information Technology Seminar Series, "Optimizing at-home feedback to increase residential energy conservation" presented by David Kirkby with fellow researchers N. Davis, A. Hernandez, K. Gamble, B. Karlin, R. Lord, J. Middleswart, & Angela Sanguinetti, & D. Stokols, July, 2010, University of California, Irvine.  
 Reviewer of grant proposals, Dean's Triumvirate Grant Program, UCI School of Medicine, Winter, 2010-present  
 Education Key Function Committee, National Consortium of NIH Clinical Translational Science Award (CTSA) Centers, Member (July 2010 - Present).  
 Evaluation Key Function Committee, National Consortium of NIH Clinical Translational Science Award (CTSA) Centers, Member (July 2010 - Present).  
 UCI Institute for Clinical and Translational Science, Faculty Mentor, (September 2009 - Present)  
 Evaluation Unit, UCI Institute for Clinical and Translational Science, Co-Coordinator (July 2009 - Present)  
 Faculty participant, UCI Cancer Center Population Sciences Retreat, July 27, 2007, Newport Beach, CA  
 Lifechips UCI-NSF Interdisciplinary Graduate Education and Research Training (IGERT) Program, Evaluation Research Consultant. (2005 - Present)  
 UCI Advisory Committee on Public Health. (2004 - 2008)  
 Irvine Symposium on Social Ecology, "Visions of Social Ecology", Faculty Coordinator, University of California, Irvine. (June 16, 2008)  
 Member, Executive Committee, UCI Center for Organizational Research 2004-present  
 Member Advisory Board, UCI Newkirk Center for Science and Society, 2001-present  
 Faculty Associate, UCI Center for Community Health Research, 2002-2007  
 Member, UCI Institute for Clinical Translational Science, College of Health Sciences, 2005-present  
 Evaluation Research Consultant, Lifechips UCI-NSF Interdisciplinary Graduate Education and Research Training (IGERT) Program, 2005-present  
 Consultant, Task Force on Junior Faculty Collaboration, UCI Office of Research, 2008  
 Chancellor's Advisory Committee on Student Health, Member, 1974-1976  
 Academic Personnel Ad Hoc Review Committees, 1977-1982  
 Personnel Grievance Hearing Panel, 1978-1979  
 Evaluation Board, Campus Physical and Environmental Committee, 1978-1979  
 Land Management Planning Group, 1979  
 Committee on the Quality of the Physical Environment, 1979-1980  
 Social Ecology Building Programming Committee, 1980-1981  
 UCI Staff Environment Study Committee, 1980-1981  
 Faculty Senate Committee on Committees, 1981-1984; Vice-Chair, 1982-1983

Advisory Committee, Focused Research Program in Diabetes Mellitus, 1982-1985  
 Chancellor's Priority Planning Task Force, 1984-1985  
 Chair, Work Environments Research Group, University of California, Irvine, 1985-1991  
 Advisory Board, Certificate program in Facilities Design and Management, (Co-Sponsored by Social Ecology program, International Facilities Management Association, and U.C.I. Extension), 1986-1995  
 UCI Chief Executive Roundtable, 1988-1990  
 Chair, Planning Subcommittee, Senate Committee on Educational Policy, 1986-1987  
 Chair, Faculty Senate Committee on Educational Policy, 1987-1988  
 UCI Academic Planning Council, 1987-1988  
 Executive Committee, UCI Faculty Senate, 1987-1988  
 UCI Task Force on Writing Excellence, 1991-1992  
 University Club Board of Directors, 1992-95  
 Member, Center for Health Sciences Academic Planning Committee, 1992-1994  
 Chair, Search Committee for Dean of University Extension, 1994-1995  
 Member, UCI Comprehensive Mediation Program Team, 1995-1996  
 Member, University of California/California Wellness Foundation Lectures Steering Committee, 1993-1997  
 Member, Committee to Review Methodology for a UCI Pay Equity Study, 1997-1998  
 Moderator, Symposium on "The Proposed Tobacco Company Settlement", Tanner Lectures on Human Values, 1998  
 Member, Fulbright Fellowship Faculty Review Committee, 2000-2001  
 Faculty Advisor, UCI Undeclared/Undecided Freshmen Advising Program, 1999-present  
 Faculty Fellow, UCI-Santa Ana Teachers Institute, 1999-2001  
 Chair, Campus-wide Tenure Ad Hoc Review Committee, May-June, 2000  
 Presenter, UCI Teaching Colloquy on Freshman Seminars, 2003  
 Presenter, UCI Undergraduate Research Conference Symposium and Roundtable Discussion on Transdisciplinary Research, May, 2000 and 2005  
 Board of Directors, Irvine Community Housing Association, University of California, Irvine, July, 1998-present  
 Member, UCI Chao Comprehensive Cancer Center, 2001-present  
 Member, Advisory Board, UCI Center for Cancer Genetics Research and Prevention, 1999-present  
 Member, Executive Committee, UCI Transdisciplinary Tobacco Use Research Center (TTURC), 1999-2004  
 Member, UCI Academic Personnel Dean Review Ad Hoc Committee, 2002-2003  
 UCI Task Force on Undergraduate Education, 2002-2004  
 UCI Advisory Committee on Public Health, 2004-present  
 Subcommittee on Graduate Program Planning, UCI Advisory Committee on Public Health, 2004-present

### **Community and Professional Service**

Member, National Research Council-NAS Committee on the Science of Team Science, 2013-2015  
 Member, Conference Program Committee, Northwestern University Annual Conferences on the Science of Team Science, 2010-present.  
 National Cancer Institute conference on Cyber-Infrastructure in Behavioral Medicine, discussant, University of California, San Diego, La Jolla, CA, March, 2008.  
 Board of Directors, The Architecture Foundation of Orange County, 1992-present

Irvine Symposium on Social Ecology, "Visions of Social Ecology", Faculty Coordinator, University of California, Irvine. (June 16, 2008).

Chair, Board of Directors, Irvine Regional Hospital and Medical Center, 2002-2004; Vice Chair, 2001-2002; Member, 1992-2008

National Cancer Institute Webinar/Videocast on Centers of Excellence in Cancer Communication Research, presenter on "Challenges and opportunities associated with establishing a transdisciplinary research center", December 14, 2007.

National Cancer Institute Conference on "The Science of Team Science: Assessing the Value of Transdisciplinary Research", Co-Chair with Dr. Richard Moser, Dr. Kara Hall, Brandie Taylor, Bethesda, MD. (October 30, 2006 - October 31, 2006).

Environmental Design Research Association (EDRA), Reviewer of EDRA conference paper proposals. (2005-2008).

National Cancer Institute Conference on "Interdisciplinary Research", Co-Chair, Bethesda, MD. (October 10, 2005). Co-Chair with Dr. Richard Moser, Dr. Kara Hall, Brandie Taylor.

Lecturer, Seniors Housing Council of the Building Industry Association of Southern California, 2003

Continuing Education Lecturer, American Institute of Architects-Orange County, 2002

Member, External Visiting Review Committee for University of Southern California's Department of Preventive Medicine, April 2001, Los Angeles, CA

Member, Advisory Committee, Robert Wood Johnson Foundation's Active Living Network: Building Bridges Between Place-making and Health, 2001-2003

Member, Conference Planning Committee for the Cooper Institute Conference on Innovative Approaches to Understanding and Influencing Physical Activity, Spring-Fall, 2001

Faculty Advisor, People, Place, and Network (PLANET) Research Project, Department of Community Health Sciences, School of Medicine, Univ. of Calgary, 2000-present

Advisor, Health and Community Development Program, Mexico Institute for Social Services del Programa IMSS-Solidaridad, 2001-present

Manager, AAA, Majors, Juniors Little League Teams, So. Irvine Little League, 1998-2001

Recipient, Joe Nelson Outstanding Coaching Award for Majors Division from South Irvine Little League, June 2001; Recipient, Joe Nelson Outstanding Coaching Award for Juniors Division from South Irvine Little League, June 2002

Member, Dissertation Examining Committee for Dr. Maria Montero Y Lopez Lena, Department of Psychology, Autonomous University of Mexico (UNAM), January 21, 1999, Mexico City, Mexico

Advisory Council, AIDS Services Foundation Orange County, 1997-1999

Panelist, Spectrum Leadership Forum, The Irvine Company, Spring, 1998

Member, Planning Committee, Symposium on "Sense of Places/Senses of Places in Orange County", three-part lecture series Co-Sponsored by The Architecture Foundation of Orange County, the School of Social Ecology, and UCI's Office of University Extension, Spring, 1998

Speaker, Symposium on Urban and Regional Planning, Urban Land Institute District Council Orange County, June, 1996

Commentator, Places in the Public Realm Awards Event and Symposium, Co-Sponsored by the American Institute of Architects Orange County Urban Design Committee and the School of Social Ecology, March, 1996

Member, Planning Committee, Medical Industry Gala Awards Event, March of Dimes Birth Defects Foundation, Orange County Chapter, 1995-96

Board of Directors, Environmental Professionals Organization, 1991-1994



Member, Education Committee, International Facility Management Association, Orange County Chapter, 1991-1994

Member, American Heart Association Worksite Wellness Task Force, 1992-1996

District Science Fair Judge, Irvine Unified School District, 1986-1989

Executive Board, California Health Decisions, 1985-1989

City of Irvine Civic Center Committee, December, 1985-1989

UCI Community Speakers Bureau, 1985-present