

Curriculum Vitae (February, 2024)

Michael J. Shanahan
Professor & Director, Institute of Sociology
Jacobs Center for Productive Youth Development
University of Zürich

Education

B.A., Classical Studies, *maxima cum laude*, Loras College, 1983
M.A., Sociology, University of Iowa, 1987
J.D., University of Iowa Law College, 1987
Ph.D., Sociology, Minor in Child Psychology, University of Minnesota, 1991
NICHD Post Doctoral Fellow, University of North Carolina at Chapel Hill, 1992-1995
Carolina Consortium on Human Development, Carolina Population Center

Professional Experiences

1995-2000 Assistant Professor, Human Development & Family Studies,
Research Affiliate, Population Research Institute,
Adjunct Professor, Department of Sociology,
The Pennsylvania State University
1997 Visiting Professor of Developmental Psychology,
Friedrich Schiller University, Jena, Germany
1998-1999 Fellow, Center for Advanced Study in the Behavioral Sciences, Stanford University
2000-2002 Associate Professor, Pennsylvania State University
2001-2002 Faculty Fellow, Schreyer's Honors College, Pennsylvania State University
2002-2009 Associate Professor, Sociology, University of North Carolina-Chapel Hill
2005-2008 Associate Chair, Sociology, University of North Carolina at Chapel Hill
2009-2016 Full Professor, Sociology, University of North Carolina at Chapel Hill
2014-2016 Fellow, Carolina Population Center, University of North Carolina at Chapel Hill
2016- Professor of Child Development, Institute for Sociology, University of Zürich
2016-2021 Director, Jacobs Center for Productive Youth Development
2016-2021 Scientific Consultant, Jacobs Foundation
2021- Co-Chair, Institute for Sociology, University of Zürich
2021- Editor-in-Chief, *Discover Social Science and Health*, Springer-Nature

Honors

Delta Epsilon Sigma (small college honors society) & President's Scholar, 1980-83
German-American Academic Council Fellow, 1995-1996
Best Paper in Mental Health (with J. McLeod), American Sociological Association, 1995
Fellow (postponed), Hanseatic Institute for Advanced Studies (Germany), 1998
Hewlett Fellow, Center for Advanced Study in the Behavioral Sciences, 1998-1999
Faculty Fellow, Schreyer's Honors College, Penn State University, 2001-2002
W. T. Grant Adolescence in Global Perspective Network Member, 2000-2002
MacArthur Transition to Adulthood Satellite Group (Methods) Member, 2002-2003
Keynote Speaker, Johann Jacobs Foundation Marbach Meeting, 2007
Keynote Speaker, Psychiatry Research Day, McMaster University (Canada), 2008
W. N. Reynold's Leave (competitive), University of North Carolina-Chapel Hill, 2010
Fellow, American Academy of Behavioral Medicine (Elected), 2011
Fellow, Sociological Research Association (Elected), 2012

Peer-Reviewed Publications

Mortimer, J. T., Finch, M. D., Owens, T., & Shanahan, M. J. (1990). Gender and work in adolescence. Youth and Society 22: 201-224.

Finch, M. D., Shanahan, M. J., Mortimer, J. T., & Ryu, S. (1991). Work experience and control orientation in adolescence. American Sociological Review 56: 597-611.

Shanahan, M. J., Finch, M. D., Mortimer, J. T., & Ryu, S. (1991). Adolescent work experience and depressive affect. Social Psychology Quarterly 54: 299-317.

Mortimer, J. T., Finch, M. D., Shanahan, M. J., & Ryu, S. (1992). Adolescent work history, mental health and behavioral adjustment in adolescence. Journal of Research on Adolescence 2: 25-58.

Mortimer, J. T., Finch, M. D., Shanahan, M. J., & Ryu, S. (1992). Work experience, mental health, and behavioral adjustment in adolescence. Journal of Research on Adolescence 2: 59-80.

Reprinted in Gerald Adams (ed.) Adolescent Development: The Essential Readings. Oxford, UK, and Malden, MA: Blackwell Publishers, 2000.

McLeod, J. D., & Shanahan, M. J. (1993). Poverty and children's distress. American Sociological Review 58: 351-366.

Elder, G. H., Jr., Shanahan, M. J., & Clipp, E. C. (1994). When war comes to men's lives: life course patterns in family, work and health. Psychology of Aging 9: 5-16.

Ge, X., Conger, R. D., Lorenz, F. O., Elder, G. H., Jr., & Shanahan, M. J. (1994). Mutual influences in parent and adolescent psychological distress. Developmental Psychology 30: 406-419.

Call, K. T., Mortimer, J. T., & Shanahan, M. J. (1995). Helpfulness and the development of competence in adolescence. Child Development 66: 129-138.

Mortimer, J. T., & Shanahan, M. J. (1995). Adolescent work experience and family relations. Work and Occupations 21: 369-384.

McLeod, J. D., & Shanahan, M. J. (1996). Trajectories of poverty and children's mental health. Journal of Health and Social Behavior 37: 207-220.

Mortimer, J. T., Finch, M. D., Ryu, S., Shanahan, M. J. & Call, K. T. (1996). The effects of work intensity on adolescent mental health, achievement, and behavioral adjustment: New evidence from a prospective study. Child Development 67:1243-1261.

Shanahan, M. J., Elder, G. H., Jr., Burchinal, M., & Conger, R. D. (1996). Adolescent paid labor and relationships with parents: early work-family linkages. Child Development 67: 2183-2200.

Elder, G. H., Jr., Shanahan, M. J., & Clipp, E. C. (1997). Linking combat and physical health: the legacy of World War II in men's lives. American Journal of Psychiatry 54: 330-336.

Shanahan, M. J., Elder, G. H., & Miech, R. A. (1997). History and agency in men's lives: pathways to achievement in cohort perspective. Sociology of Education 70: 54-67.

Lauterbach, W., & Shanahan, M. J. (1998). Die Modernisierung des Agrarsektors: Berufliche Kontinuität und Wandel in Familienbetrieben [The modernization of the agricultural sector: occupational continuity and change in family transmission patterns] Berliner Zeitschrift für Soziologie 1: 53-72

Shanahan, M. J., Miech, R. A., & Elder, G. H., Jr. (1998). Changing pathways to adult attainment: historical patterns of school, work, and family. Social Forces 77: 231-256.

Miech, R. A., & Shanahan, M. J. (2000). SES and depression across the life course. Journal of Health and Social Behavior 41: 162-176.

Shanahan, M. J., Sulloway, F. J., & Hofer S. M. (2000). Conceptual models of context in developmental studies. International Journal of Behavioral Development (Special Issue on Developmental Studies in the Twenty First Century) 24: 421-427

Shanahan, M. J. & Flaherty, B. (2001). Dynamic models of adolescent time use strategies. Child Development 72: 385-401.

Davey, A., Shanahan, M. J., & Schafer, J. (2001). Corrections for missingness in longitudinal data. Journal of Human Resources (Special Issue on Data Quality and Longitudinal Data Sets) 36: 500-519.

Lichter, D. T., Shanahan, M. J. & Gardner, E. (2002). Volunteer work in adolescence: a life course analysis. Youth and Society 34: 89-119.

Shanahan, M. J., Mortimer, J. T., & Krüger, H. (2002). Adolescence and adult work in the twenty-first century. Journal of Research in Adolescence (Special Issue on Youth in the Twenty-First Century) 12: 99-120.

Shanahan, M. J. & Porfeli, E. (2002). Integrating the life course and life-span: formulating research questions with dual points of entry. Journal of Vocational Behavior (Special Issue on Integrating the Life-Span and Life Course in the Study of Vocational Development) 61: 398-406.

Mortimer, J. T., Zimmer-Gembeck, M. J., Holmes, M., & Shanahan, M. J. (2002). The process of occupational decision-making: patterns during the transition to adulthood. Journal of Vocational Behavior (Special Issue on Integrating the Life-Span and Life Course in the Study of Vocational Development) 61: 439-465.

Shanahan, M. J. & Bauer, D. (2005) Developmental properties of transactional models: the case of life-events and mastery from adolescence to young adulthood. Developmental Psychopathology (Special Issue on the Transition to Adulthood, edited by John Schulenberg & Arnold Sameroff) 16: 1095-1117.

Shanahan, M. J. & Hofer, S. M. (2005). Social context in gene-environment interactions: retrospect and prospect. Journal of Gerontology: Social (Special Issue on The Future of Behavioral Genetics and Aging, edited by Jennifer Harris) 60B: 65-76.

Shanahan, M. J., Erickson, L. & Bauer, D. J. (2005). One hundred years of knowing: the science of adolescence, 1904 and 2004. Journal of Research in Adolescence (Special Issue on The Legacy of G. Stanley Hall, edited by Bradford Brown) 15(4): 383-394..

Shanahan, M. J., Erickson, L. D. Vaisey, S., & Smolen, A. (2007). Helping relationships and genetic propensities: a combinatoric study of DRD2, mentoring, and educational continuation. Twin Research and Human Genetics (Special Issue on Genetics and Social Contexts, edited by Jennifer Harris) 10:2.

Amended and reprinted as: "Biofantasy" and beyond: Genetics, social psychology, and behavior. In Jeffrey C. Chin and Cardell K. Jacobson (eds.) *Within the Social World: Essays In Social Psychology*. Boston: ABLongman. 2008.

Longest, K. & Shanahan, M. J. (2007) Work intensity, parenting, and substance use. Journal of Marriage & Family 69: 703-720.

Shanahan, M. J., Vaisey, S. & Erickson, L. D., & Smolen, A. (2008) Environmental contingencies and genetic predispositions: social capital, educational continuation, and a dopamine receptor polymorphism. American Journal of Sociology 114: S260-286.

Shanahan, M. J. (2008). Editor, Special issue in honor of Glen H. Elder, Jr., Research in Human Development 5: 195-198.

Shanahan, M. J. (2010). Life course studies of psychopathology: consolidation and concern. Canadian Journal of Psychiatry 55: 619-621.

Shanahan, M. J. Bauldry, S., & Freeman, J. (2010) Beyond Mendel's ghost: sociology and molecular genetics, present and future. Contexts 9: 34-39.

Reprinted in The Contexts Reader (Second Edition). Edited by D. Hartmann and C. Uggen. New York: W. W. Norton & Company, Inc. 2011.

Reprinted in Society in Question (7th Edition). Edited by Robert Brym. Nelson Educational, 2012.

Revised and Reprinted: (2012). Vom Sozialverhalten zur DNA – und zurück. Spektrum Wissenschaften (German version of Scientific American).

Reprinted (2013) as Wie Gene das Sozialverhalten prägen – und umgekehrt. Spektrum Wissenschaften Dec: 36-45.

Reprinted (2018) in Jahn A. (eds) *Leben bleibt rätselhaft* (pp. 139-152). Springer, Berlin, Heidelberg

Brummet, B. H., Babyak, M. A., Siegler, I. C., Shanahan, M. J., Harris, K. M., Elder, G. H. Jr., & R. B. Williams. (2011). Systolic blood pressure, socioeconomic status, and biobehavioral risk factors in a nationally representative U. S. young adult sample. Hypertension. 58: 161-166.

Propper, C., Shanahan, M. J., Russo, R. & Mills-Koonce, R. (2012). Evocative gene-parenting correlations and academic performance in the first grade: an exploratory study. Development and Psychopathology. Special Issue on Gene-Environment Processes in Development. 24(4): 1265-1282

Boardman, J., Alexander, K., Miech, R., Macmillan, R., Shanahan, M.J. (2012). The association between parent's health and the educational attainment of their children. Social Science & Medicine 75(5): 1311-20.

Baldassaro, R., Shanahan, M.J., & Bauer. D. (2013) Psychometric Properties of the Mini-IPIP in a Large, Nationally Representative Sample of Young Adults. Journal of Personality Assessment 95(1): 74-84.

Daw, J. D., Shanahan, M. J., Harris, K. M., Smolen, A., Haberstick, B., & J. D. Boardman. (2013). Genetic sensitivity to peer behaviors: 5HTTLPR, smoking, and alcohol consumption. Journal of Health and Social Behavior 54: 92-108.

Shanahan, M. J., Hill, P., Roberts, B. W. Eccles, J., & Friedman, H. (2014). Conscientiousness and health across the life course. Developmental Psychology. Special Issue on Conscientiousness, Aging, and Health 50(5): 1407-25

Bauldry, S., Shanahan, M. J., Boardman, J., Miech, R. A., & Macmillan, R. (2014). A life course model of self-rated health in young adulthood. Social Science and Medicine 75(7): 1311-1320.

Dean, D. O., Bauer, D. J., & Shanahan, M. J. (2014). A discrete-time multiple event process survival mixture (MEPSUM) model. Psychological Methods 19(2): 251-64

Shanahan, M. J., Bauldry, D., Roberts, B. W. & R. A Miech. (2014). Personality the reproduction of social status. Social Forces 93: 209-240.

Damian, R. I., Su, R., Shanahan, M. J., Trautwein, U., Roberts. B. (2015). Can personality traits and intelligence compensate for background disadvantage? Predicting status attainment in adulthood. Journal of Personality and Social Psychology 109: 473-89.

Miech, R. A., Shanahan, M. J., Boardman, J., & Bauldry, S. (2015). The sequencing of a college degree during the transition to adulthood: implications for obesity. Journal of Health and Social Behavior 56(2): 281-295.

Freeman, J., Bauldry, S., Volpe, V. V., Shanahan, M. J., & Shanahan, L. (2016). Sex differences in associations between subjective social status and C-reactive protein in young adults. Psychosomatic Medicine, 78 (5): 542-551.

Bauldry, S, Shanahan, M. J., Macmillan, R., Miech, R. A., Boardman, J., Dean, D., Cole, V. (2016). Parental and adolescent health behaviors and pathways to adulthood. Social Science

Research, 58: 227-242

Bauldry, S., Shanahan, M. J., Russo, R., Roberts, B.W., Damian, R. (2016) Attractiveness compensates for low status background in the prediction of educational attainment. PLoS One 11 (6): e0155313.

Ayoub, M., Gosling, S. D., Potter, J., Shanahan, M., Roberts, B. W. (2017) The relations between parental socioeconomic status, personality, and life outcomes. Social Psychology and Personality Science 9 (3): 338-352.

Ryberg, R., Bauldry, S., Schultz, M. A., Steinhoff, A., Shanahan, M. (2017) Personality and the intergenerational transmission of educational attainment: Evidence from Germany. Journal of Youth and Adolescence 46 (10): 2181-2193

Cole, S. W., Shanahan, M. J., Gaydos, L., K. M. Harris. (2020). Population-based RNA profiling in Add Health finds disparities in inflammatory and antiviral gene regulation to emerge in young adulthood. Proceedings of the National Academy of Science, 117(9): 4601-4608.

Macmillan, R., M. J. Shanahan. (2021). Why precarious work is bad for health: social marginality as a key mechanism in a multinational context. Social Forces, 100: 821-851.

Chumbley, J., Xu, W., Potente, C., Harris, K. M., M. J. Shanahan. (2021). A Bayesian approach to comparing common life course epidemiology models. International Journal of Epidemiology 50(5): 1660-1670.

Potente, C., Harris, K. M., Chumbley, J., Cole, S. W., Gaydos, L., Xu, W., Levitt, B. M. J. Shanahan. (2021). The early life course of body weight and gene expression signatures for disease. American Journal of Epidemiology. 190(8): 1533-1540.

Macmillan, R., M. J. Shanahan. (2022). Explaining the occupational structure of depressive symptoms: precarious work and social marginality across European countries. Journal of Health and Social Behavior. 63(3): 446-469.

Shanahan, M.J., Cole, S.W., Ravi, S., Harris, K.M. (2022). Socioeconomic inequalities in molecular risk for chronic diseases observed in young adulthood. Proceedings of the National Academy of Science, 119(43).

Potente, C., Chumbley, J., Xu, W., Levitt, B., Cole, S. W., Ravi, S., Bodelet, J.S., Gaydos, L. Harris, K. M., Shanahan, M. J. (2023). Socioeconomic inequalities characterize molecular risk for aging in young adulthood. American Journal of Epidemiology. 192(12): 1981-1990.

Zuber S, Bechtiger L, Bodelet JS, Golin M, Heumann J, Kim JH, Klee M, Mur J, Noll J, Voll S, O'Keefe P, Steinhoff A, Zölitz U, Muniz-Terrera G, Shanahan L, Shanahan MJ, Hofer SM. (2023). An integrative approach for the analysis of risk and health across the life course: challenges, innovations, and opportunities. Discover Social Science & Health 3(1):14.

Sudharshan Ravi, Michael J. Shanahan, Brandt Levitt, Kathleen Mullan Harris, Steven W. Cole. (2024). Socioeconomic inequalities in early adulthood disrupt the immune transcriptomic landscape via upstream regulators. Scientific Reports 14(1) 1255 et seq.

Julien Bodelet, Cecilia Potente, Guillaume Blanc, Justin Chumbley, Hira Imeri, Scott Hofer, Kathleen Harris, Graciela Muniz Terrera, Michael Shanahan. (2024). A Bayesian functional approach to test models of life course epidemiology over continuous time. International Journal of Epidemiology 53(1).

Books

Tudge, J., Shanahan, M. J., & Valsiner, J. (Eds.) (1996). Comparisons in human development: Understanding time and context. New York: Cambridge University Press.

Booth, A., Crouter, A. C., & Shanahan, M. J. (Eds.) (1999). Transitions to adulthood in a changing economy: No work, no family, no future? Westport, CN: Praeger.

Mortimer, J. T. & Shanahan, M. J. (Editors). (2003). Handbook of the life course. New York: Plenum Press.

* Over 6 million chapter downloads worldwide

Shanahan, M. J. & Macmillan, R. (2007) Biography & the Sociological Imagination: Contexts and Contingencies. W. W. Norton & Co.

Shanahan, M. J., Johnson, M., & Mortimer, J. T. (Editors.) (2015). Handbook of the life course, volume 2. New York: Springer.

Chapters & Encyclopedia Entries

Mortimer, J. T., & Shanahan, M. J. (1994). The effects of adolescent employment on school related orientations and behavior. In R. K. Silbereisen & E. Todt (Eds.), Adolescence in context: The interplay of family, school, peers, and work in adjustment, pp. 304-326. Berlin: Springer Verlag.

Elder, G. H., Jr., George, L., & Shanahan, M. J. (1996). Psychosocial stress over the life course. In H. B. Kaplan (Ed.), Psychosocial stress: Perspectives on structure, theory, life-course, and, methods, pp. 247-292. San Diego: Academic.

Shanahan, M. J., & Elder, G. H., Jr. (1996). Nested comparisons in human development: Linking historical change and individual adaptation. In J. Tudge, M. J. Shanahan, & J. Valsiner (Eds.), Comparisons in human development: Understanding time and context, pp. 109-136. New York: Cambridge University Press.

Shanahan, M. J., Elder, G. H., Jr., Burchinal, M., & Conger, R. D. (1996). Adolescent earnings and relationships with parents: the work-family nexus in urban and rural ecologies. In J. T. Mortimer & M. D. Finch (Eds.), Adolescents, work, and family: An intergenerational, developmental analysis, pp. 97-128. Thousand Oaks: Sage.

Shanahan, M. J., & Mortimer, J. T. (1996). Understanding the positive consequences of psychosocial stress. In B. Markovsky, M. Lovaglia, & R. Simon (Eds.), Advances in group processes, Vol. 13, pp. 189-209. Greenwich, CT: JAI Press.

Shanahan, M. J., Valsiner, J., & Gottlieb, G. (1996). Developmental concepts in cross-disciplinary comparison. In J. Tudge, M. J. Shanahan, & J. Valsiner (Eds.), Comparisons in human development: Understanding time and context, pp. 34-71. New York: Cambridge University Press.

Steyer, R., Partchev, I., & Shanahan, M. J. (1998). Modeling true intraindividual change in structural equations models: the case of poverty and children's psychosocial adjustment. In T. D. Little, K. U. Schnabel, & J. Baumert (Eds.) Modeling longitudinal and multiple-group data: Practical issues, applied approaches, and specific examples, pp. 109-126. Hillsdale, NJ: Erlbaum.

Shanahan, M. J. & Hood, K. (1999). Adolescents in a changing society: issues of structure and agency in the life course. In R. Silbereisen & E. Crockett (Eds.), Negotiating Adolescence in Times of Social Change: Cross-national Perspectives on Developmental Processes and Social Intervention, pp. 123-134. New York: Cambridge University Press.

Crockett, L., Shanahan, M. J., & Grant, J. (2000). Growing up in rural America: Risks and opportunities for adolescent development. In R. Montemayor, (Ed.), Advances in adolescent development: Volume 9, Cultural and economic diversity in adolescent development, pp. 43-74. Thousand Oaks: Sage.

Shanahan, M. J. (2000). Adolescence. In E. Borgatta, R. J. V. Montgomery (Eds.), Encyclopedia of Sociology, pp. 1-17. New York: Macmillan Reference.

Shanahan, M. J. (2000). Pathways to adulthood: variability and mechanisms in life course perspective. Annual Review of Sociology 26: 667-692.

Shanahan, M. J. (2002). Historical change and human development. in N. J. Smelser & Paul B. Baltes (Eds.), International Encyclopedia of the Social and Behavioral Sciences, pp. 6720-6725. Elsevier.

Shanahan, M. J. & Elder, G. H., Jr. (2002). History, agency, and the life course. In L. J. Crockett (Ed.), Nebraska Symposium on Motivation (Life Course Perspectives on Motivation), pp. 145-186. Lincoln, NE: University of Nebraska Press.

Shanahan, M. J., Hofer, S. M., Miech, R. A. (2002). Planful competence, aging, and the life course: Retrospect and prospect. In S. H. Zarit, L. I. Pearlin, & K. W. Schaie (Eds.) Societal Impacts on Personal Control among the Elderly, pp. 189-211. New York: Springer.

Shanahan, M. J., Hofer, S. M., & Shanahan, L. (2003) Biological models of behavior and the life course. In J. T. Mortimer & M. J. Shanahan (Eds.), Handbook of the Life Course, pp. 597-622. New York: Plenum.

Shanahan, M.J., Mortimer, J. T., & Porfeli, E. (2005) Demographic transition markers and the subjective transition to adulthood. In Richard Settersten, Frank F. Furstenberg, & Ruben Rumbaut (Eds.), On the Frontier of Adulthood: Theory, Research, and Public Policy (MacArthur Study Group volume), pp. 225-255). U Chicago Press.

Elder, G. H., Jr. & Shanahan, M. J. (2006) The life course and human development. Pp. 665-715 in R. Lerner (Ed.), Handbook of Child Psychology, Volume 1, Theory. Hoboken, NJ: John Wiley & Sons.

Shanahan, M. J. & Porfelli, E. (2006) Chance events in the life course. Invited, Constructing Adulthood: Agency and Subjectivity in the Life Course. Advances in Life Course Research Volume 10, edited by Ross Macmillan, Elsevier/JAI Press.

Bauer, D.J. & Shanahan, M.J. (2007) Person-centered approaches to modeling individual development in context. For edited volume, Modeling Developmental Processes in Ecological Context.

Boardman, J. & Shanahan, M.J. (2008). Genetic influences in early life. For Encyclopedia of the Life Course, edited by D. Carr, R. Crosnoe, M. E. Hughes, & A. Pienta. Gale Publishing.

Shanahan, M. J. & Boardman, J. (2009). Life course sociology and genetics: a promising frontier. Craft of Life Course Studies, edited by J. Z. Giele & G. H. Elder, Jr., Guilford Publications.

Shanahan, M. J. & Longest. K. (2009). Toward useful theories of the transition to adulthood. Transitions from School to Work, edited by Ingrid Schoon and Rainer K. Silbereisen, Cambridge University Press.

Shanahan, M. J. & S. M. Hofer (2010). Molecular genetics, aging, and the life course: sensitive periods, accumulation, and pathways models. Handbook of Aging and the Social Sciences, edited by Robert H. Binstock & Linda George, Elsevier.

Shanahan, M. J. & Bauldry, S. (2011). Improving environmental markers in gene-environment research. The Dynamic Gene and Environment in Psychopathology. Edited by K. Kendler & S. Jaffee. Oxford.

Shanahan, M. J. (2014). Social genomics and the life course: opportunities and challenges for multilevel research. For Changing Social Processes and Social Contexts in an Aging Society, edited by Linda Waite. National Academy of Science Press.

Elder, G. H., Jr., Shanahan, M. J., & Jennings J. (2015). The life course and place. In R. Lerner (Ed.), Handbook of Child Psychology, Volume 1, Theory. Hoboken, NJ: John Wiley & Sons.

Shanahan, M. J., Mortimer, J. T. & M. K. Johnson (2015). Life course studies: trends, challenges, and future directions. Pp. 1-23 in M. J. Shanahan, J. T. Mortimer & M. K. Johnson (Eds), Handbook of the Life Course, Volume 2. New York: Springer. (27)

Unpublished Presentations (Select)

Mortimer, J. T., & Shanahan, M. J. (1989). Work, stress, and the self. Thematic Session, Midwest Sociological Society, St. Louis.

Mortimer, J. T., Finch, M. D., Owens, T., Shanahan, M., & Kemper, M. (1989). The nature and correlates of early adolescent work experience. American Sociological Association, San Francisco.

Finch, M. D., Shanahan, M. J., Mortimer, J. T., & Ryu, S. (1990). Work experience and control orientations in adolescence. American Sociological Association, Washington, DC.

McLeod, J. D., & Shanahan, M. J. (1990). Poverty, family environment, and children's distress. Society for the Study of Social Problems, Washington, DC.

Mortimer, J. T., Finch, M. D., Shanahan, M. J., & Ryu, S. (1990). Work experience, mental health, and behavioral adjustment in adolescence. Biennial Meeting of Society for Research in Adolescence, Atlanta and the World Congress of Sociology, Madrid.

Shanahan, M. J., Finch, M. D., Mortimer, J. T., & Ryu, S. (1990). Adolescent work experience and depressive affect. Midwest Sociological Society, Chicago.

Shanahan, M. J. (1990). An early life course theory of self-efficacy: A reading of Interpersonal Theory of Psychiatry. Midwest Sociological Society, Chicago.

Shanahan, M. J. (1990). Occupational values and stratified labor markets. Sociological Research Institute, Minneapolis.

Mortimer, J. T., Finch, M. D., Ryu, S., & Shanahan, M. J. (1991). Evidence from a prospective longitudinal study of work experience and adolescent development. Society for Research in Child Development, Seattle.

Mortimer, J. T., & Shanahan, M. J. (1991). Adolescent work experience and family relationships. International Society for the Study of Behavioral Development, Minneapolis.

Mortimer, J. T., Shanahan, M. J., & Ryu, S. (1991). The effects of adolescent employment on school related orientation and behavior. International Conference on the Development of Motivational Systems in Adolescence: Interindividual Differences and Contextual Factors in Interaction. Marburg, Germany.

Call, K., Mortimer, J. T., & Shanahan, M. J. (1992). "Required helpfulness" and the development of competence in adolescence. Society for Research in Adolescence, Washington, DC.

McLeod, J. D., & Shanahan, M. J. (1992). Poverty and children's distress. American Sociological Association, Pittsburgh.

Shanahan, Michael J. (1992). Gender differences in adolescent work experiences, social supports, and depressed mood. American Sociological Association, Pittsburgh.

Elder, G. H., Jr., Shanahan, M. J., & Clipp, E. C. (1993). When war comes to men's lives: life course patterns in family, work and health. American Sociological Association, Miami.

Elder, G. H., Jr., & Shanahan, M. J. (1993). When war comes to men's lives: Perspectives on social timing. Social Science History Association, Baltimore.

Mortimer, J. T., Finch, M. D., Ryu, S., Shanahan, M. J., & Call, K. T. (1993). The effects of work intensity on adolescent mental health, achievement and behavioral adjustment: new evidence from a prospective study. Society for Research on Child Development, New Orleans.

Shanahan, M. J., & Elder, G. H., Jr. (1993). Rural contexts of adolescent work experiences: Cause and consequence. Society for Research in Child Development, New Orleans.

Shanahan, M. J., & Martin, D. (1993). A Simmelian model of human development. Midwest Sociological Society, Chicago.

Shanahan, M. J., Teitler, J. Furstenberg, F. F., Jr., & Cook, T. (1993). New models of neighborhood evaluations. American Sociological Association, Miami.

Valsiner, J., van Geert, P., & Shanahan, M. J. (1993). Knowledge construction through comparisons in the developmental sciences. Carolina Consortium on Human Development.

McLeod, J. D., & Shanahan, M. J. (1994). Trajectories of poverty and children's adjustment. International Stress Conference, Honolulu.

Shanahan, M. J., & Elder, G. H., Jr. (1994). Work trajectories and family dynamics in adolescence: a developmental perspective. Society for Research in Adolescence, San Diego.

Shanahan, M. J., Elder, G. H., & Conger, R. (1994). Rural context and the adolescent work experience: new research findings. American Sociological Association, Los Angeles.

Invited Participant, German-American Academic Council Workshop: Family, Development, Life-cycle, and Life-styles. Humboldt University of Berlin, 1994; Harvard University, 1995.

Shanahan, M. J., Elder, G. H., Jr., & Miech, R. A. (1995). History and agency in men's lives: pathways to achievement in cohort perspective. Life-History and Psychopathology, Cape Cod.

McLeod, J. D., & Shanahan, M. J. (1995). Trajectories of poverty and children's mental health. American Sociological Association, Washington, DC.

Shanahan, M. J., Elder, G. H., Jr., & Burchinal, M. (1995). Adolescent earnings and relationships with parents: the work-family nexus in urban rural ecologies. American Sociological Association, Washington, DC.

Shanahan, M. J., Elder, G. H., Jr., & Burchinal, M. (1995). Adolescent earnings and self-conceptions in urban rural ecologies. Society for Research in Child Development, Indianapolis.

Discussant, Adolescence and social change. Pennsylvania State University Conference on Adolescence, University Park. 1996.

Discussant, Community, parenting, and children's activities. American Sociological Association. New York. 1996

Discussant, Growing up in rural families: community, psychological well-being, and the life course. Society for Research on Adolescence, Boston. 1996

Co-Organizer (with E. Crockett). Growing up in rural families: community, psychological well-being, and the life course. Society for Research in Adolescence Biennial Meeting, Boston. 1996

Lauterbach, W., & Shanahan, M. J. (1996). The intergenerational transmission of capital-intensive occupations: A life course analysis. German Demographic Society, Luxembourg City.

Shanahan, M. J., Elder, G. H., Jr., & Miech, R. A. (1996). History and agency in men's lives: pathways to achievement in cohort perspective. American Sociological Association. New York, NY. (Revised version of the 1995 Cape Cod presentation).

Lauterbach, W., & Shanahan, M. J. (1996). Family structure and timing in the transmission of family-based capital. German Psychological Society, Munich.

Shanahan, M. J. (1997). Dynamic models of children's poverty and well-being. Invited lecture, Universities at Bremen and Jena; German Institute for Youth Research.

Shanahan, M. J., Sayer, A. G., Davey, A., & Brooks, J. (1997). Pathways of poverty and children's trajectories of psychosocial adjustment. Society for Research in Child Development, Washington, DC.

Shanahan, M. J. & Brooks, J. (1997). Pathways of poverty and children's well-being in dynamic perspective: New findings. American Sociological Association, Toronto.

Shanahan, M. J. & Miech, R. A. (1997). Changing pathways to adult attainment: patterns of school, work, and family, 1911 to 1973. American Sociological Association, Toronto.

Co-Organizer (with A. Booth and A. Crouter), Penn State Conference on the Family: The Family and Transitions to Adulthood, 1997.

Co-Organizer (with A. Sayer). Dynamic models of children in poverty: bridging theory and methods. Society for Research in Child Development Biennial Meeting, Washington, DC. 1997

Shanahan, M. J. & Flaherty, B. (1998). Dynamic models of adolescent time use strategies. Society for Research on Adolescence, San Diego.

Shanahan, M. J. & Reitzle, M. (1998). Adolescent planful competence: childhood precursors and the transition to adulthood. Society for Research in Adolescence, San Diego.

Davey, A., Shanahan, M. J., & Schafer, J. (1998). Corrections for missingness in the NLSY: longitudinal patterns in the Mother-Child files. Conference on Data Quality Issues in Longitudinal Surveys. Ann Arbor.

Co-Organizer (with E. Schmitt-Rodermund). Economic change and human development: bridging the macro and the micro, International Society for the Study of Behavioral Development, Berne. 1998

Co-Organizer (with R. Silbereisen). Agentic processes in adolescence: Life course connections with childhood and early adulthood. Society for Research on Adolescence Biennial Meeting, San Diego. 1998

Chair and Discussant, Social change and the life course. American Sociological Association Meeting, San Francisco. 1999

Co-Presenter (with G. H. Elder, Planful competence in life course perspective: linking childhood and the transition to adulthood. Nebraska Symposium on Motivation, Lincoln, NE, 1999.

Participant, Adolescence in the 21st century. Study Group, W. T. Grant Foundation. 1999-2000

Shanahan, M. J. (2000). Vocational development in life course perspective. American Psychological Association, Washington, DC.

Shanahan, M. J. & Flaherty, B. (2000). Adolescent time use and the transition to adulthood. European Association for Research in Adolescence. Jena, Germany.

Participant, New methods in the transition to adulthood. Working Group, MacArthur Network on the Transition to Adulthood. 2000-2001

Keynote Speaker, Aging, socioeconomic status, and adulthood in life course perspective. Penn State Conference on Aging. 2000.

Shanahan, M. J. & Flaherty, B. (2001). A Bayesian study of time use during adolescence. Society for Research on Child Development, Minneapolis, MN.

Shanahan, M. J., Mortimer, J. T., & Krüger, H. (2002). Report of Working Group on Adolescence and Work in the Twenty-First Century. Society for Research on Adolescence, New Orleans, LA.

Shanahan, M. J., & Flaherty, B. (2002). Time use patterns in adolescence and the transition to adulthood. Society for Research on Adolescence, New Orleans, LA.

Presenter, Young adulthood and distress: a life course model of selection and causation. Michigan Symposium on Developmental Psychopathology: Continuity and Discontinuity during the Transition to Adulthood, Ann Arbor, Michigan. 2002.

Co-Organizer (with C. Blair & S. Hofer), Developmental Science Conference, Penn State 2002.

Participant, NIA Workshop on the World War II Twin Registry. Washington, DC, 2002.

Shanahan, M. J. Porfeli, E., & Mortimer, J. T. (2003). Subjective age identity and the transition to adulthood: personal characteristics and demographic markers. Society for Research on Child Development, Tampa, FL.

Shanahan, Porfeli, E., & Mortimer, J. T. (2003). Young adulthood and distress: a life course mechanism of selection and causation. Society for Research on Child Development, Tampa, FL.

Shanahan, M. & Mortimer, J. T. (2003). The social psychology of youth and the life course. American Sociological Association, Atlanta, GA.

Participant, NIA Workshop on the Environment and Genetically Informative Studies of Aging, Bethesda, MD, 2003.

Co-Organizer (with J. Heckhausen), Emerging Adulthood in Cross-National, Interdisciplinary Perspective. Biennial Meeting of the Society for Research on Adolescence, Tampa, FL. 2003

Discussant, The future of the life course. American Sociological Association, Atlanta, GA. 2003

Presenter, The integration of behavioral genetics and the life course. Yale University Series on the Life Course, October 2003.

Organizer, The future of the life course and life-span. International Society for the Study of Behavioral Development. 2004.

Organizer, Integrating basic behavioral models and biology. American Sociological Association. 2004.

Bauer, D.J. & Shanahan, M.J. (2004, March 4-6). Person-centered approaches to modeling individual development in context. Invited paper presented at the Merrill Center Conference: Modeling Developmental Processes in Ecological Context, Tempe, AZ.

Organizer, International Summer Institute on Developmental Science: Bridging Biology and Development. Held at the University of North Carolina at Chapel Hill, 2005.

Shanahan, M., Vaisey, S. & Erickson, L. (2006). Neurogenetic Polymorphisms and the Educational Career. 2006 Meeting of the Behavioral Genetics Association, University of Connecticut, June 20-25.

Presenter, Neurogenetic polymorphisms and educational careers during adolescence. Robert Wood Johnson Foundation, Columbia University, March 2006.

Panelist and Presenter, Gene x Environment Interactions and Developmental Psychopathology: Research Challenges and Opportunities, NIMH, Washington, DC, June 27-28, 2006.

Panelist and Presenter, Social Neuroscience of Aging Workshop, NIA, Bethesda, Maryland, February 2-3, 2007.

Keynote Speaker, Johann Jacobs Foundations Annual Meeting, Schloss Marbach, Germany.

Shanahan, M., & Vaisey, S. (2008). Social capital and educational continuation: a combinatoric test. 2008 Meeting of the European Association of Adolescent Research, University of Turin. May 7-10th.

Shanahan, M. J., Vaisey, S. & Erickson, L. D., & Smolen, A. (2008) Environmental contingencies and genetic predispositions: social capital, educational continuation, and a dopamine receptor polymorphism. 2008 Meeting of the European Association of Adolescent Research, University of Turin. May 7-10th.

Bauldry, S. & Shanahan, M.J. (2008). DRD2 and educational continuation: mediating mechanisms. 2008 Meeting of the American Sociological Association, Boston, August 1-4.

Shanahan, M.J. & J. Boardman (2008). Genetics and the life course. 2008 Meeting of the American Sociological Association, Boston, August 1-4.

Co-Organizer, International Summer Institute on Developmental Science: Robert Cairns: An Appreciation. To be held at the University of North Carolina at Chapel Hill, September, 2009.

Organizer, Section Session: Genetically-Informed Sociology: Promises, Pitfalls, and Current Realities, Annual Meeting of the American Sociological Association, 2009.

Keynote Speaker, Psychiatry Research Day, McMasters University.

Invited Speaker, The Dynamic Genome, Context, and Psychopathology workshop (organizers K. Kendler & S. Jaffee), University of Pennsylvania.

Panelist and Presenter, Systems Biology and the Life Course, NIH, September, 2009.

Invited Speaker (2010), Molecular genetics and sociology-the past and prospects. University of Georgia, Athens.

Organizer, (2011). Developmental Origins of the SES Health Gradient, Society for Research in Child Development, Montreal.

Organizer, (2011). Getting the Social Under the Skin, American Sociological Association, Las Vegas.

Co-Organizer, (2011). The individual in life course studies, American Sociological Association, Las Vegas.

Organizer, (2011), Center for Development Science Speakers Series, Getting the Social Under the Skin, UNC-Chapel Hill.

Invited Speaker (2012), Center for Social Neuroscience, University of Chicago; Daimler-Benz Foundation (Berlin).

Invited Panelist, (2012). What's In a Name? The Future of the Life Course. Meeting of the American Sociological Association, Denver, CO.

Organizer (2013). Social and biological forces, American Sociological Association, NYC.

Organizer (2013). Panel on life course and biology. American Sociological Association, NYC.

Invited speaker, "Molecular genetics in the life course." 2013-14: University of Oxford, Columbia University (declined), University of Michigan (declined), Duke University.

Shanahan, M. Chumbley, J., Propper, P., Fry, R., Peden, D. (2017). The Early life course, threat, and genetic transcription patterns. Society for Longitudinal and Life Course Studies. Stirling, Scotland.

Organizer (2017). Workshop, "Analysis of mRNA data in life course panel studies," Schloss Marbach, Germany.

Shanahan, M. (2018). Social genomics in a large panel study. Swiss Stress Meeting, École Polytechnique Fédérale de Lausanne, Lausanne.

Shanahan, M. (2018). Predisease pathways: integrating the life course and social genomics. Workshop on Youth and Health in Advanced Societies. Bocconi University, Milan

Shanahan, M. (2018). Design of transcription study in z-proso., University of Zürich,

Shanahan, M. (2018). Inequality and mRNA signatures in the life course. Briq Workshop, Skills, Preferences, and Educational Inequality, Bonn University.

Shanahan, M (2018). Life course models linking early and later life. Expert Meeting on Using Longitudinal Studies of Younger Cohorts for Aging Research, National Academy of Sciences, Washington, DC.

Shanahan, M. (2019). Keynote: Life course of BMI and gene expression signatures. Presented at: Alpine Population Conference (Ski-note, La Thuile, Italy); International Centre for Life Course Studies, UC-London; and Swiss Network of Stress Researchers (Bern).

Organizer (2019). Workshop, "Cross-Species Comparisons in Human Development," Schloss Marbach, Germany.

Potente, C., Shanahan, M., Chumbley, J., Cole, S., Gaydosh, L., Levitt, B., & Harris K. (2019). Gene expression in pre-disease pathways. BMI in the life course. Population Association of America, Austin.

Gaydosh, L., Cole, S., Shanahan, M., Levitt, B., Harris, K. (2019). The role of inflammatory liability in the relationship between stressful life events and depressive symptomology. Population Association of America, Austin.

Leavitt, B., Gaydosh, L., Shanahan, M., Cole, S., Harris, K. (2019) Discovery of gene expression signatures using machine learning: Social isolation and genetic expression in adolescence and young adulthood. Population Association of America, Austin.

Shanahan, M. (2023). Recent results from the Social Genomics Lab. University of Oxford and University of London. International University of Venice (decline).

Other Non-Refereed Works, Including Book Reviews

Shanahan, M. J. (2003), Book review, Arrested Adulthood (by James Côté). Social Forces, 81 (3): 1063-1066.

Shanahan, M. J. (2005) Book review, Human Development across Lives and Generations (ed. P. L. Chase-Lansdale, K. Kiernan, R. J. Friedman). Contemporary Sociology, 34 (5): 498-499.

Shanahan, M. J. (2008). Book review, Work, Family, and Leisure: Uncertainty in a Risk Society (by Robert Orrange). American Journal of Sociology, 113: 1764-1765.

Shanahan, M. J., Bauldry, S. & R. Macmillan. (2010 Fall/Winter). Replications and the Genetically-Informed Study of Behavior. Newsletter of the ASA Section on Evolution, Biology, and Society.

Shanahan, M. J. (2017). Book review, Understanding Youth in the Global Economic Crisis (by Alan France). American Journal of Sociology, 123: 940-943.

Student Committees

Jennifer Godley, University of North Carolina, Ph.D., 2003 (Regular Member of Committee)
 Shannon Cavanaugh, University of North Carolina, Ph.D., 2003 (Regular Member of Committee)
 Robert Faris, University of North Carolina, Ph.D., (Regular Member of Committee)
 Timothy Cupery, University of North Carolina, M.A. 2005 (Regular Member of Committee);
 Ph.D.
 Amy Davis, University of North Carolina, Ph.D. (Regular Member of Committee)
 Lance Erikson, University of North Carolina, Ph.D., 2005 (Regular Member of Committee)
 Emily H. Crites, University of North Carolina, 2003-2004 honors undergraduate supervisor
 Kyle C. Longest, University of North Carolina, M.A.; Ph.D. (Chair of Committee)
 Melinda Denton, University of North Carolina, Ph.D., 2006 (Regular Member of Committee)
 Kammi Schmeer, University of North Carolina, CCHD Pre-Doctoral Fellow (Primary Preceptor)

Jeremy Pieknik, University of North Carolina, M.A. (Chair of Committee)
 Victor Wang, University of North Carolina, M.A. (Regular Member of Committee)
 Daniel N. Klutz, University of North Carolina, 2004-2005 honors undergraduate supervisor
 Steve Vaisey, University of North Carolina, Ph.D. (Regular Member of Committee)
 Ping Chen, University of North Carolina, Ph.D. (Regular Member of Committee)
 Daniel Adkins, University of North Carolina, Ph.D. (Regular Member of Committee)
 Phillip Scotton, University of North Carolina 2011-2012 honors supervisor
 Jason Freeman, University of North Carolina, M.A.; Ph.D. pending (Chair)
 Shawn Bauldry, University of North Carolina, Ph.D. (Regular)
 Jonathan Horowitz, University of North Carolina, Ph.D. (Regular)
 Raquel Coutinho, University of North Carolina, Ph.D. (Regular)
 Yi Li, University of North Carolina, Ph.D. (Regular)
 Danielle Dean, University of North Carolina (Psychology), M.A. (Regular)
 Ling-Yin Chang, University of North Carolina (Health Behaviors), PhD (Regular)
 Moira Johnson, University of North Carolina, MA (Chair)
 Kristen Schorpp, University of North Carolina, PhD (Regular)
 Renee Ryberg, University of North Carolina, MA (Chair)
 Lauren Gadosh, University of North Carolina, F32 MD/PhD Fellowship (Co-Sponsor)
 Karen Gerken, University of North Carolina, PhD (Regular)
 Iliya Gutin, University of North Carolina, MA (Chair)
 George Hayward, University of North Carolina, MA (Regular)
 Bo Hyeong (Jane) Lee, University of North Carolina, PhD (Regular)
 Hexuan Liu, University of North Carolina, PhD (Regular)
 Martin Kindschi, University of Zürich, PhD (regular, Prof. Dr. Algesheimer, Chair)
 Jens Heumann, University of Zürich, PhD (Chair).

Grants (direct costs)

Total as Principal Investigator (not including z-proso grant):

US\$10,864,825 + 1,105,153ChF

Sayer, A. G. (PI), & Shanahan, M. J. (PI). Poverty and adjustment in childhood: Issues in measurement and dynamic modeling. Interdisciplinary Seed Grant, College of Health and Human Development, Pennsylvania State University. 1996-1997, \$5,000.

Shanahan, M. J. (PI). Trajectories of poverty and well-being among children. Joint Center for Poverty Research, Northwestern/University of Chicago. 1997-1998, \$15,000.

Lichter, D. (PI), & Shanahan, M. J. (PI). Dynamic models of poverty and early adult transitions. National Science Foundation. July, 1998-December, 2000, \$143,463.

Mortimer, J. T. (PI), & Shanahan, M. J. (PI). The subjective experience of the transition from school to work. College of Liberal Arts, University of Minnesota, 1999-2000, \$28,000.

Shanahan, M. J. (Co-I). Role configurations and well-being in the transition to adulthood. (Subcontract to Mortimer, J. T. (PI). Work Experience and Mental Health: A Panel Study of Youth.) NIMH, 2002-2003, \$95,985.

Stallings, M. C. (PI), DeFries, J. (Co-I), Corley, R. (Co-I), Wadsworth, S (Co-I), Hofer, S. (Co-I), Piccinin, A. (Co-I), Lawrence, F. (Co-I), Plomin, R. (Co-I), Shanahan, M. (Co-I), Caspi, A. (Co-I). Nature and nurture in social demography. NIMH, \$1,650,406.

Elder, G. H., Jr. (PI), & Shanahan (PI). Risk and resilience in the transition to young adulthood. National Institute of Mental Health, 9/2005-9/2010, \$650,000.

Shanahan, M. J. (PI) & D. J. Bauer (PI). Antisocial behaviors, genetics, and the life course. NIH, 5/09-4/11, 1R21HD050261-01A2, \$404,375.

Cox, M. J. (PI, Program Director), Ornstein, P. (PI and Program Director) & Shanahan, M. J. (PI and Program Director). Human development: Interdisciplinary research training grant (Competing Renewal, Years 21-25). NICHD 2T32HD007376-21A1, 5/01/2010-4/30/2015, \$2,485,000.

Shanahan, M. J. (PI), Whitsel, E. (I), Miech, RA (I), Boardman, J. (I). Genetics, the transition to adulthood, and health inequalities. [Score=10 (perfect) 1 percentile priority funding] 6/15/2010-5/31/2015, \$1,700,000. NICHD 1R01HD061622-01A1.

Shanahan, M. J. (PI), Diaz-Sanchez, D. (PI), Fry, R. (PI), Peden, D. (Co-I), Propper, C. (Co-I), Payne, K. B. (Co-I). Social Psychological Mediators of Social and Environmental Stressors and Gene Expression: A Pilot Study. EPA Intramural Funding. 8/2013-8/2015, \$85,000.

Harris, K. (PI) & M. J. Shanahan (PI). mRNA expression in the National Longitudinal Study of Adolescent Health. NIH R01-HD087061, @2,576,655, 4/16 – 4/21. Administratively assigned to Harris when leaving UNC.

Hussong, A (PI) & M. J. Shanahan (PI). Human Development: Interdisciplinary Research Training (Years 26-30). T32, NICHD, \$2,772,332. 2T32HD007376-26A1. 05/16 - 04/21. Administratively assigned to Hussong in 2016, when leaving UNC.

Kalisch, R. (PI). Dynamic Modeling of Resilience (DynaMORE). European Commission H2020. Role: Co-Investigator of Zurich subcontract (Kleim, PI): Development of Ecological Momentary Interventions for Resilience.

Shanahan, M. (PI, administrative only). The Zürich Project on Social Development from Childhood to Adulthood: Phase V. 1.2017-1.2021. ChF 1,135,873.

Shanahan, M. (PI) Social status and the regulation of the genome: longitudinal and cross-species studies. Swiss National Science Foundation, 1.10.2020-2024. ChF 1,105,153.

Professional Service

1. Department

1995	Executive Committee (PPD&E); Foreign Exchange Program, PSU
1996	Graduate Admissions, PSU
1997	Faculty Search; University Goodfellows Ombudsperson, PSU

1998 Faculty Search; University Goodfellows Ombudsperson, PSU
 1999 Executive Committee (PPD&E), UNC
 Chair, Graduate Student Recruitment; Executive Committee
 Placement Committee; Internal Review Board; Curriculum Review
 2003 Junior Faculty Search; Executive Committee; Internal Review Board
 2004 Executive Committee; Internal Review Board, UNC
 2005/6 Executive Committee, UNC
 2005/8 Associate Chair, UNC Sociology
 2013 Executive Committee, UNC
 2016/20 Multiple Search Committees in Psychology and Economics
 2022- Co-Chair, UZH Institute for Sociology

2. College & University

2003-2015 Center for Developmental Science Executive Committee
 2008 University Selection Committee, Interdisciplinary Research Fellowship
 2009 University Faculty Grievance Committee
 2010-11 Faculty Senate Agenda Committee
 2010-13 Faculty Senate (Tenured Social Science Representative)
 2011 Faculty Governance Nominating Committee

3. Academic

1991- Ad-Hoc Reviewer, American Journal of Sociology, Social Psychology Quarterly, Child Development, American Sociological Review, Sociology of Education, Journal of Marriage and Family, Journal of Research in Adolescence, Cambridge University Press.
 1997-2001 Interdisciplinary Affairs Committee, Society for Research in Child Development
 1997-1999 Editorial Board, Journal of Vocational Development, Study Groups Committee, Society for Research in Child Development
 Graduate Student Paper Committee, ASA Sociology of Childhood Section
 2000-2002 Editorial Board, International Journal of Behavioral Development, Journal of Research in Adolescence
 2002- Editorial Board, Social Forces
 2002-2004 Editorial Board, Social Psychology Quarterly
 2004-2006 Nominations Committee, ASA Section on Children & Youth
 Editorial Board, International Journal of Idiographic Science (e-journal)
 2007-2014 Editorial Board, Journal of Health and Social Behavior
 2010 Committee Member, Best Publication, Life Course & Aging Section, ASA
 2010-2011 Council Member, Section on Evolution & Biology, ASA
 2011-2014 Council Member, Section on Aging and the Life Course
 2011 Chair, Nominations Committee, Social Psychology Section, ASA
 2013 Chair, Best Student Paper, Section on Aging and Life Course, ASA
 2013-2015 Clifford Clogg Award Committee, Population Association of America
 2013-2015 Editorial Board, Society and Mental Health
 2013- International Advisory Board, German Twin Study, TWINLIFE
 2014 Matilda White Riley Award Committee, SALC, ASA
 2015-2016 Executive Council, Carolina Population Center
 2015-2016 Advisory Board, Triangle Consortium on Evolutionary Medicine
 2015-2016 Co-Organizer (with Jenny Tung and Jennifer Buhler Kane), TriCEM Working Group on Animal Models and Human Health

- 2016-2018 Organizer, Series on Genetics and Development Organizer, Jacobs Research Series
- 2016- Invited Member, Swiss Network of Stress Researchers
- 2017- Editorial Board: International Journal of Psychology
- 2017 LIVES Best Student Paper Committee
- 2017 Secretary of the Society for Longitudinal and Life Course Studies
- 2021- Founding Editor-in-Chief, Discover Social Science and Health, Springer-Nature

4. Government

- 2008 NIA Review Panel, Social Neuroscience
- 2009 NIA Review Panel, RC2 Grand Opportunity, ZAG1 ZU1 (02)
- 2010 PhenX Working Group, Social Environment, Human Genome Research Institute
- 2010-11 NICHD P01 Special Emphasis Review Panel (Human Capital Interventions) (Chair, Revised Proposal)
- 2010 NIH Special Emphasis Review Panel (Population & Epidemiology)
- 2010 NIA Review Panel, Effects of Gene-Social Environment Interplay on Health and Behavior in Later Life (R01)
- 2010-12 NIA, Conscientiousness and Health Study Group (Chair, Subcommittee on Social Influences)
- 2010-12 NAS, Panel Member, New Directions in Social Demography, Social Epidemiology, and the Sociology of Aging
- 2010 Technical Review Panel Member, Education Longitudinal Study (Third Follow-up), National Center for Education Statistics
- 2011 Panel Member, NICHD Visions Workshop on Behavior
- 2011 NICHD Review Panel, Health Care Delivery & Methodology
- 2011 NICHD Review Panel, Effects of Social Environment on Health
- 2012 NIH Review Panel, Health Informatics
- 2012 NIH, Risk Prevention & Health Behavior (Conflict Panel)
- 2012-16 NIH, Social Science and Population Studies Review Panel A
- 2014 NIH, R24 Behavioral and Social Networks Review Panel 2014/05 ZAG1 ZIJ-3
- 2014 National Academies, Steering Panel on Gene-Environment Interactions
- 2014 NIA, P01 Special Emphasis Review Panel (Project Talent)
- 2015-2016 NSF, Review Panel for Graduate Student Fellowships (Psychology II)
- 2016- Swiss National Science Foundation Reviewer
- 2017 Reviewer, National Science Foundation of the Netherlands
- 2018 Reviewer, NIH Special Emphasis Panel/Scientific Review Group 2018/05 CHHD-W 1, February 9, 2018, National Institute of Child Health and Human Development (NICHD), Bethesda
- 2018 Presenter, Expert Meeting on Using Longitudinal Studies of Younger Cohorts for Aging Research, National Academy of Sciences, June 25-26, 2018, Bethesda,
- 2018 Reviewer, NIH Review Panel, Social Sciences and Population Studies A Study Section, October 16, 2018, Bethesda
- 2019-2021 Annual participation, NIH review panels (non-permanent member)

Memberships

Academy for Behavioral Medicine Research (Elected); Population Association of America; Sociological Research Association (Elected)

List of Courses Taught at the University of Zürich

American Society: A Sociological Introduction	HS16
Life Course Seminar	FS17
Society and Human Health	FS17
Social Genomics (Genetics and Society)	HS17
Eliminationism	HS17
Sociology of Dystopias	FS18
Biologically-Informed Sociological Research	FS18
Introduction to American Society	HS18
Society and Human Health	HS18
Social Genomics	FS19
Eliminationism	FS19
Life Course	HS19
Sociology of Genocide	HS19
<i>SABBATICAL</i>	FS20/HS20
Eliminationism	FS21
Biologically-Informed Sociological Research	FS21
Introduction to Life Course and Generations	HS21
Society and Human Health	HS21
Social Genomics	FS22
Eliminationism	FS22

Introduction to Life Course and Generations	HS22
Sociology of Dystopias	HS22
Research Seminar Series	HS22
Sociology of Health	FS23
Biological informed Sociology	FS23
Research Seminar Series	FS23
Introduction to Life Course and Generations	HS23
American Society	HS23
Research Seminar Series	HS23
Social Genomics	FS24
Eliminationism	FS24
Research Seminar Series	FS24
Introduction to Life Course and Generations	HS24
Writers Workshop for Social Scientists (Master and PhD Students)	HS24
Sociology of Dystopias	HS24