

Jennifer Williams Robinette
Formerly Jennifer Kathryn Williams

Contact Information

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Training and Employment

Assistant Professor , Chapman University, Psychology Department	September 2019-Present
Postdoctoral Scholar , University of Southern California, Davis School of Gerontology	July 2015-August 2019
Graduate Student Researcher , University of California, Irvine Department of Psychology and Social Behavior	September 2009-June 2015
Staff Research Associate , University of California, San Diego Pediatric Neurology Research Group	July 2005 to July 2009
Research Assistant , San Diego State University Behavioral Teratology Research Laboratory	June 2002- July 2005

Education

University of California, Irvine
Ph.D. (Psychology and Social Behavior), June 2015
Concentrations: Health Psychology and Quantitative Psychology

University of California, Irvine
M.A. (Social Ecology), 2012

San Diego State University
BA (Psychology), 2005 (3.99 GPA)
Summa cum laude

Grants

ACTIVE

“Neighborhood adversity and sensitivity to stress: a study of gene x environment interactions”
(K99/R00 # 1K99AG055699-01/ 4R00AG055699-03). PI: **Robinette**. 2017-2022.

COMPLETED

National Institute on Aging Multidisciplinary Research in Aging Training Grant (T32-AG000037-37). PI: Crimmins. 2015-2017.

UC Irvine Social Ecology Dean’s Dissertation Fellowship, Fall 2014

National Science Foundation Graduate Research Fellowship: “Health, wealth, and happiness: Associations between neighborhood income and daily stressors” (DGE-0808392). PI: **Robinette**. 2010-2013

UC Irvine Psychology and Social Behavior Summer Fellowship, 2010-2014

UC Irvine School of Social Ecology Graduate Fellowship, 2009-11

UC Irvine Martha Newkirk Graduate Fellowship, 2009-10

Honors, and Awards

University of Michigan Genomics for Social Scientists Travel Award, 2017 (R25 AG053227)

UC Irvine Psychology and Social Behavior Mentoring Award, 2013, 2014

UCI Associated Graduate Students Travel Award, 2013

Gerontological Society of America Travel Award, 2013

Alison Clarke-Stewart Excellence in Research Award, 2011 (for best 2nd Year Project)

Graduated Summa Cum Laude, Spring 2005

Honors Thesis: *Choline Supplementation as a Treatment for Fetal Alcohol Effects: How Developmental Timing of Treatment Affects Behavioral Outcome*, Spring 2005

Nominated Outstanding Student in Psychology, Spring 2005

Phi Beta Kappa (International Honor Society), 2005

Phi Kappa Phi (International Honor Society), 2005

Golden Key (International Honor Society), 2004

Selected Outstanding Student, SDSU Anthropology Department, 2003

Psi Chi (Psychology Honor Society), 2003

Phi Eta Sigma (Freshmen Honor Society), 2002

Dean’s List Fall 2001-Spring 2005 (eight semesters)

Publications

*Please note change in name; J.K. Williams is the same as J.W. Robinette

Robinette, J.W., Boardman, J.D., Crimmins, E. (2019). Differential vulnerability to neighborhood disorder: A gene x environment interaction study. *Journal of Epidemiology and Community Health*, 73, 388-392. doi:10.1136/jech-2018-211373. PMID: 30661031

Robinette, J.W., Boardman, J.D., Crimmins, E. (2018). Neighborhood social cohesion and cardiometabolic risk: A gene x environment study. *Biodemography and Social Biology*. doi: 10.1080/19485565.2019.1568672

Robinette, J.W. & Beam, R. C. (2018). A genetically-informed study of neighborhoods and health: Results from the MIDUS twin sample. *The Journals of Gerontology, Series B: Social Sciences*. doi: 10.1093/geronb/gby157

Robinette, J.W., Charles, S.T., & Gruenewald, T.L. (2018). Neighborhood cohesion, neighborhood disorder, and cardiometabolic risk. *Social Science and Medicine*, 198, 70-76. doi: 10.1016/j.socscimed.2017.12.025.

Robinette, J.W., Charles, S.T., & Gruenewald, T.L. (2017). Neighborhood socioeconomic status and health: A longitudinal analysis. *Journal of Community Health*, 42, 865-871. doi: 10.1007/s10900-017-0327-6. PMC5601026.

Robinette, J.W., Charles, S.T., & Gruenewald, T.L. (2016). Vigilant at home: Longitudinal analyses of neighborhood safety perceptions and health. *Social Science and Medicine: Population Health*, 2, 525-530. doi: 10.1016/j.ssmph.2016.06.004

Robinette, J.W., Charles, S.T., Almeida, D.A., & Gruenewald, T.L. (2016). Neighborhood features and physiological risk: An examination of allostatic load. *Health and Place*, 41, 110-118. doi: 10.1016/j.healthplace.2016.08.003

Robinette, J.W. & Charles, S.T. (2014). Age, rumination, and emotional recovery from a psychosocial stressor. *The Journals of Gerontology, Series B: Psychological Sciences and Social Sciences*, 71, 265-274. doi: 10.1093/geronb/gbu097 PMCID: PMC4757945

Charles, S.T. & **Robinette, J.W.** (2014). Emotion and emotion regulation. In P.A. Lichtenberg & B. T. Mast (Eds.), *APA handbook of clinical geropsychology*. American Psychological Association.

Robinette, J.W., Charles, S.T., Mogle, J.A., & Almeida, D. (2013). Neighborhood cohesion and daily well-being: Results from a diary study. *Social Science and Medicine*, 96, 174-182. doi: 10.1016/j.socscimed.2013.07.027 PMCID: PMC3936882

Robinette, J.W. & Charles, S.T. (2012). Negative affect and daily stressors in older adults. In A. C. Michalos (Ed.), *Encyclopedia of Quality of Life and Well-Being Research* (pp. 4305-4308). Dordrecht, Netherlands: Springer.

Trauner, D.A., **Williams, J.K.**, Ballantyne, A.O., Spilkin, A.M., Crowhurst, J.L., & Hesselink, J. (2010). Neurological impairment in nephropathic cystinosis: Motor coordination deficits. *Pediatric Nephrology*, 25, 2061-2066. PMCID: PMC2923721

Ryan, H.S., **Williams, J.K.**, & Thomas, J.D. (2008). Choline supplementation attenuates learning deficits associated with neonatal alcohol exposure in the rat: Effects of varying the timing of choline administration. *Brain Research*, 1237, 91-100. PMCID: PMC2646103

Dominguez, H.D., Schneider, R.D., Abou, E.J., **Williams, J.K.**, & Thomas, J.D. (2007). Choline supplementation during prenatal alcohol exposure attenuates ethanol's teratogenic effects in rats. *Alcoholism: Clinical & Experimental Research*, 31(6), Suppl., 104A.

Williams, J.K. & Guerra, N.G. (2007). *Epidemiology, victimization patterns by age, gender, ethnicity, socioeconomic status*. Encyclopedia of Interpersonal Violence. Thousand Oaks, CA: Sage.

Guerra, N.G. & **Williams, J.K.** (2007). *Social cognitive programs for violence*. Encyclopedia of Interpersonal Violence. Thousand Oaks, CA: Sage.

Trauner, D.A., Spilkin, A.M., **Williams, J.K.**, & Babchuck L. (2007). Specific cognitive deficits in young children with cystinosis: Evidence for an early effect of the cystinosis gene on neural function. *Journal of Pediatrics*, 151, 192-196. PMCID: PMC2001176

Conference Presentations

Robinette, J.W. & Boardman, J.D. (2019, Oct.). *Cognition in context: Pathways and compound risk*. Paper presented at the annual meeting of the Integrating Genetics and the Social Sciences Conference, Boulder, CO.

Robinette, J.W., Boardman, J.D., Crimmins, E. (2018, Oct.). *Differential vulnerability to neighborhood disorder: A gene x environment interaction study*. Paper presenting at the annual meeting of the Integrating Genetics and the Social Sciences Conference, Boulder, CO.

Robinette, J.W., Boardman, J.D., Crimmins, E. (2018, Nov.). *Neighborhood social cohesion and cardiometabolic risk: A gene x environment study*. Paper presenting at the annual meeting of the Gerontological Society of America, Boston, MA.

Robinette, J.W., Piazza, J., & Stawski, R.S. (2018, Nov.). *Neighborhood safety concerns and health: Results from a national diary study*. Paper presenting at the annual meeting of the Gerontological Society of America, Boston, MA.

Robinette, J.W. & Beam, C.R. (2018, June.). *A genetically-informed study of neighborhoods and health: Results from the MIDUS twin sample*. Paper presented at the annual meeting of the Behavioral Genetics Association, Boston, MA.

Robinette, J.W., Beam, C.R., & Gruenewald, T.L. (2017, Jul.). *Socioeconomic adversity and allostatic load: A twin analysis*. Poster presented at the annual meeting of the International Association of Gerontology and Geriatrics, San Francisco, CA.

Robinette, J.W., Charles, S.T., & Gruenewald, T.L. (2017, May). *Neighborhood features and cardiometabolic risk*. Poster presented at the annual Conference on Aging at the University of California, Los Angeles, Los Angeles, CA.

Gruenewald, T.L., Wang, D., & **Robinette, J.** (2016, Nov.). *Life Course Socioeconomic Status Adversity and Mortality in Middle and Older Adulthood*. Paper presented at the annual meeting of the Gerontological Society of America, New Orleans, LA.

Robinette, J.W., Beam, C.R., & Gruenewald, T.L. (2016, Nov.). *Neighborhood Income and Health: Results from the MIDUS Twin Sample*. Poster presented at the annual meeting of the Gerontological Society of America, New Orleans, LA.

Robinette, J.W., Charles, S.T., & Gruenewald, T.L. (2016, Nov.). *Neighborhood Socioeconomic Status and Health: A Longitudinal Analysis*. Poster presented at the annual meeting of the Gerontological Society of America, New Orleans, LA.

Robinette, J.W., Charles, S.T., & Gruenewald, T.L. (2016, Mar.). Hypervigilance at home: Neighborhood safety perceptions relate to health through allostatic processes. Poster presented at the annual meeting of the American Psychosomatic Society, Denver, CO.

Gruenewald, T.L., **Robinette, J.W.**, & Arprwong, T.E. (2015, Nov.). *Achieving the American dream: Life course educational mobility and later life health and happiness*. Paper presented at the annual meeting of the Gerontological Society of America, Orlando, FL.

Robinette, J.W., Charles, S.T. (2014, Nov.). *Positive Affect, Health, and Well-Being*. Symposium organized for the annual meeting of the Gerontological Society of America, Washington, D.C.

Robinette, J.W., Charles, S.T. (2014, Nov.). *Affect, Health, and Physiology*. Paper presented at the annual meeting of the Gerontological Society of America, Washington, D.C.

Robinette, J.W., Charles, S.T., Piazza, J.R., Gruenewald, T.L., & Almeida, D.M. (2013, Nov.). *Neighborhood Socioeconomic Status and Physiological Risk: An Examination of Allostatic Load*. Poster presented at the annual meeting of the Gerontological Society of America, New Orleans, LA.

Williams, J.K. & Charles, S.T. (2012, March). *Emotions, physiological functioning, and age: the effects of rumination*. Poster presented at the annual meeting of the American Psychosomatic Society, Athens, Greece.

Williams, J.K., Charles, S.T., & Almeida, D. (2011, Nov.). *Neighborhood socioeconomics, perceptions, and health: Contextual health effects among older adults*. Paper presented at the annual meeting of the Gerontological Society of America, Boston, MA.

Williams, J.K. (2011, June). *Emotions, physiological reactivity, and age: the effects of mental recreation*. Paper presented at the weekly Psychology and Social Behavior Colloquium, University of California, Irvine.

Williams, J.K. (2010, Oct.). *Emotions, physiological reactivity, and age: the effects of rumination*. Invited paper presented at the quarterly Health Psychology Colloquium, University of California, Irvine.

Ballantyne, A.O., Spilkin, A.M., Babchuck, L.R., **Williams, J.K.**, & Trauner, D.A. (2007, July). *Parent ratings of executive functioning in cystinosis: A window into behavioral regulation and problem solving*. Poster presented at the annual meeting of the Cystinosis Research Network, San Antonio, TX.

Spilkin, A.M., Ballantyne, A.O., Babchuck, L.R., **Williams, J.K.**, & Trauner, D.A. (2007, July). *Planning, problem solving, and organizing information: Executive functioning in cystinosis*. Poster presented at the annual meeting of the Cystinosis Research Network, San Antonio, TX.

Ballantyne, A.O., Spilkin, A.M., Babchuck, L.R., & Trauner, D.A. (2007, March) *Parent ratings of executive functioning in children with cystinosis*. Poster presented by **Jennifer Williams** at the annual meeting of the American Neuropsychiatric Association, Tucson, AZ.

Spilkin, A.M., Ballantyne, A.O., Babchuck, L.R., & Trauner, D.A. (2007, March) *Executive functioning in individuals with cystinosis*. Poster presented by **Jennifer Williams** at the annual meeting of the American Neuropsychiatric Association, Tucson, AZ.

Ryan, S.H., **Williams, J.K.**, Dominguez, H.D., & Thomas, J.D. (2006, Oct.). *Choline supplementation attenuates learning deficits associated with neonatal alcohol exposure in rat: Effects of varying the timing of choline*. Poster presented at the Annual meeting of the Society for Neurosciences, 467.5.

Williams, J.K. (2005, May). *Cross cultural comparison of parental discipline*. Poster presentation at the UCLA Psychological Undergraduate Research Conference, Las Angeles, CA.

Professional Activities and Service

Review Panels:

November 2019, Chapman University Center for Undergraduate Excellence,
Scholarly Research and Creative Activity Grants
March 2018, National Institute on Aging, "Socioeconomic disparities in aging"
March 2018, Gerontological Society of America, abstract reviews
Winter 2016, National Science Foundation, Graduate Research Fellowship Program

Ad Hoc Reviewer

Social Science and Medicine
Health and Place
Journal of Epidemiology and Community Health
BMJ Open
The Journals of Gerontology, Series B: Social Sciences
The Journals of Gerontology, Series B: Psychological Sciences

Discussant

February 2018, Adult Mortality Workshop, Los Angeles, California

Chair

November 2018, "Transportation and neighborhood," seminar at the annual meeting of the Gerontological Society of America, Boston, MA.

Recruitment

Spring, 2013. Graduate Recruitment Coordinator for incoming graduate student cohort, Department of Psychology and Social Behavior, UC Irvine.

Spring, 2012. Graduate student committee member on health psychology new faculty search, Department of Psychology and Social Behavior, UC Irvine.

Other Service

Fall, 2019. Panelist, University of Southern California, Research and Fellowships Week

Spring, 2013. Coalition for National Science Funding exhibition, a day of advocacy on Capitol Hill. Spoke with congress members and staffers about federal funding for the social sciences.

Fall, 2012. Guest speaker, UC, Irvine, Workshop in the I-STEPS program introducing foreign students to the American classroom environment.

2012-2013. Organized quarterly Health Psychology Colloquium.

Spring, 2012. Panelist, UC, Irvine, Workshop for incoming graduate students in the Department of Psychological Sciences.

Fall, 2011. Panelist, UC, Irvine, Workshop for students applying to the National Science Foundation Graduate Research Fellowship.

Fall, 2010. Panelist, UC Irvine, Workshop for students seeking extramural funding.

Teaching and Mentoring

Adjunct Positions

Fall, 2018. *Health and Well-Being* undergraduate course. Department of Psychology, Chapman University.

Spring, 2019. *Health and Well-Being* undergraduate course. Department of Psychology, Chapman University.

Teaching Assistantships

Spring, 2015. *Qualitative Methods* undergraduate course and satisfaction of upper division writing requirement. Independently ran lab section; lectured new material; assigned qualitative study design, data collection, and written report. School of Social Ecology, UC Irvine.

Winter-Spring, 2013. *Advanced Quantitative Methods in Psychology* graduate-level two-quarter series. Independently ran lab section, lectured new material, provided statistical software tutorials, prepared review sessions. Department of Psychology and Social Behavior, UC Irvine.

Fall, 2012. *Human Stress* undergraduate course. Served as teaching assistant for the semester and lectured during one seminar. Department of Psychology and Social Behavior, UC Irvine.

Spring, 2005. *Psychological Statistics* undergraduate course. Evaluated and provided feedback on peer writing samples. Department of Psychology, San Diego State University.

Spring, 2004. Tutor in *Social Psychology* undergraduate course. Department of Psychology, San Diego State University.

Invited Lectures

Winter, 2013. "SAS Tutorial." Guest lecture given in the quarterly meeting of "Stats-n-Snacks," a statistical workshop run by graduate students for graduate students in UCI's Department of Psychology and Social Behavior.

Fall, 2012. "Daily Stressors: Exposure and Reactivity." Guest lecture given in *Human Stress* class of 300 undergraduates. Lecture was recorded and evaluated by a member of UC Irvine's Teaching, Learning, and Technology Center. Video and evaluation available upon request.

Spring, 2012. Guest lecture, class of 400 undergraduate students. Discussed current research in UC Irvine's Department of Psychology and Social Behavior.

Pedagogical Development

Fall, 2012. Attended *Teaching Psychology* course. Discussed test development, solutions for common mistakes in graduate teaching, and appropriate presentation in the classroom.

Fall, 2012. Attended *Ideas for Teaching Large Undergraduate Courses* colloquium.

Mentoring

September 2019-Present. Supervising a team of 6 undergraduate research assistants in the Context and Aging Research (CARE) lab (PI: Robinette). Training research assistants in the responsible conduct of research, components of a university Institutional Review Board application, familiarizing with large national data sets, conducting literature reviews, conducting formal statistical tests of research hypotheses, and dissemination of research findings to large audiences.

UC Irvine Psychological Sciences Mentoring Award in 2013 and 2014.

Fall 2013 – Spring, 2013. Senior Mentor, First-Year Graduate Student Mentoring Program.
Fall, 2012 – Spring, 2013. Supervised an Undergraduate Research Opportunity Program (UROP) project and a Campus-wide Honor Program (CHP) project. Directed the students to relevant literature; edited writing for the proposals; trained students how to transcribe and conduct behavioral coding of video data; supervised the analysis of data and presentation of findings.

September 2009- June 2015. Supervised team of undergraduate research assistants in the Emotion Research lab. Trained RAs to administer the Trier Social Stress Test; conduct behavioral coding and reliability of video data; code studies for a meta-analysis; code physiological electrode data in Mindware; enter and analyze data; recruit, screen, and consent participants.

Additional Training and Mentorship

October, 2018. Integrating Genetics and the Social Sciences. Institute of Behavioral Science, University of Colorado, Boulder.

March, 2018. International Workshop on Statistical Genetic Methods for Complex Human Traits (twin modeling). Institute for Behavioral Genetics, University of Colorado, Boulder.

October, 2017. Integrating Genetics and the Social Sciences. Institute of Behavioral Science, University of Colorado, Boulder.

June, 2017. Genomics for Social Scientists. Survey Research Center, Institute for Social Research, University of Michigan.

May, 2017. Mixed and Multi-Level Models. Statistical Horizons, Los Angeles.

April, 2017. Polygenic Prediction and its Application in Social Science Conference. Center for Economic and Social Research, University of southern California.

March, 2017. International Workshop on Statistical Genetic Methods for Complex Human Traits (molecular genetic approaches). Institute for Behavioral Genetics, University of Colorado, Boulder.

JoAnn Prause September 2010-June 2015
UCI; Department of Psychology and Social Behavior; faculty sponsor for independent research project.
Conducting a meta-analysis assessing the relationship between neighborhood features and health.

Belinda Campos June 2012-August 2013
UCI; Department of Chicano/Latino studies; Culture, Relationships, and Health Lab; Explored concepts of culture, the theories of simpatia and familism, and issues related to discrimination and the role of nativity status in the context of families and relationships.

Sally Dickerson September 2010-August 2011
UCI; Department of Psychology and Social Behavior; Health Responses Lab; Discussed the collection, storage, and analysis of biological samples.

Professional Associations

Behavioral Genetic Association, 2016
American Psychosomatic Society, 2011
American Psychological Association's Division 38, 2010
Gerontological Society of America, 2010
American Psychological Association, 2004

Additional Skills

Conduct statistical analyses in SPSS, Stata, SAS, R, MPLUS, and AMOS. Conduct multi-level models for use with diary data, measurement burst designs, and variance component analyses. Conduct structural equation models including confirmatory factor analysis, nested models, multiple groups (interactions) approaches, and biometric regressions.

References

Susan T. Charles, Ph.D.
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Jason D. Boardman
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