

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

“Gene-Environment Interplay on Cardiovascular Health: What’s Race Got to do with It?”
(Chapman University Innovation in Diversity and Inclusion). PI: **Robinette**. 2020-2021

“Neighborhood adversity and sensitivity to stress: a study of gene x environment interactions”
(K99/R00 # 1K99AG055699-02/ 4R00AG055699-03). PI: **Robinette**. 2017-2022.

Completed

“Gene-Environment Interplay in Adolescent Health: Identifying and characterizing multilevel sources of risk and resiliency” (Chapman University Grant Writers’ Boot Camp). PI: **Robinette**. 2020-2021.

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

Phi Beta Kappa (International Honor Society), 2005

Phi Kappa Phi (International Honor Society), 2005

Golden Key (International Honor Society), 2004

Psi Chi (Psychology Honor Society), 2003

Phi Eta Sigma (Freshmen Honor Society), 2002

Publications

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

*Student papers

*Velasquez, A. A., Douglas, J. A., Guo, F., & **Robinette, J. W.** (2021). What predicts how safe people feel in their neighborhoods and does it depend on functional status? *Social Science and Medicine – Population Health*, 16, 100927. doi: 10.1016/j.ssmph.2021.100927

Robinette, J. W., Bostean, G., Glynn, L. M., Douglas, J. A., Jenkins, B. N., Gruenewald, T. L., & Frederick, D. A. (2021). Perceived neighborhood cohesion buffers COVID-19 impacts on mental health in a United States sample. *Social Science & Medicine*, 285, 114269. <https://doi.org/10.1016/j.socscimed.2021.114269>

- Robinette, J. W.**, Piazza, J. R., Stawski, R. S. (2021). Neighborhood safety concerns and daily well-being: A national diary study. *Well-Being, Space, and Society*, 2, 100047. <https://doi.org/10.1016/j.wss.2021.100047>
- Robinette, J. W.**, Beam, C. R., Gruenewald, T. L. (2021). Can I buy My Health? A genetically informed study of socioeconomic status and health. *Annals of Behavioral Medicine*, kaab064. <https://doi.org/10.1093/abm/kaab064>
- Robinette, J. W.**, Boardman, J. D. (2021). Cognition in context: Pathways and compound risk in a sample of US non-Hispanic Whites. *Social Science & Medicine*, 283, 114183. doi: 10.1016/j.socscimed.2021.114183
- 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*, 64, 173-186. 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*, 1-10. 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 PMID: 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 PMID: 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. PMID: 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. PMID: 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. PMID: PMC2001176

Conference Presentations

* Velasquez, A. J., Guo, F., & **Robinette, J. W.** (2021, Nov). Crime and perceived neighborhood safety across racial/ethnic groups. Paper to presented at the annual meeting of the Gerontological Society of America, Virtual Event.

* Guo, F., Harris, K. M., Boardman, J. D., Velasquez, A. J., & **Robinette, J. W.** (2021, Oct). Interaction between neighborhood crime and polygenic score on type 2 diabetes. Paper to presented at the annual meeting of the Integrating Genetics and the Social Sciences Conference, Boulder, CO, Virtual Event.

*Guo, F., Bostean, G., Berardi, V., Velasquez, A., & **Robinette, J. W.** (May, 2021). *Obesogenic environment and cardiovascular disease: A multiple mediation analysis using national data*. Paper presented at the annual meeting of the Association for Psychological Science, virtual conference.

*Velasquez, A., Douglas, J.D., Guo, F., & **Robinette, J. W.** (May, 2021). *What predicts how safe people feel in their neighborhoods and does it depend on functional status?* Paper presented at the annual meeting of the Population Association of America, virtual conference.

Robinette, J. W. & Bostean, G. (2021, Feb.). *We Are in This Together: Perceived Neighborhood Cohesion Buffers Covid-19 impacts on Mental Health*. Paper presented at the annual meetings of the Society for Personality and Social Psychology, Virtual Conference.

Robinette, J. W. & Boardman, J. D. (2020, Nov.). *Cognition in Context: Pathways and Compound Risk*. Paper accepted for the annual meeting of the Gerontological Society of America, Virtual Conference, chair withdrew symposium due to Covid-19 pandemic.

Robinette, J. W., Piazza, J. R., Stawski, R. (2020, Mar). *Chronic neighborhood safety concerns and daily well-being: A national diary study*. Paper accepted for the annual meeting of the American Psychosomatic Society, event canceled due to the Covid-19 pandemic.

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.

Invited Lectures

Robinette, J. W., Bostean, G., Glynn, L. M., Douglas, J. A., Jenkins, B. N., Gruenewald, T. L., & Frederick, D. A. (Oct., 2020). We Are in This Together: Perceived Neighborhood Cohesion Buffers COVID-19 Impacts on Mental Health in a United States Sample. Paper presented at the Psychology Speaker Series, Chapman University

Professional Activities and Service

Review Panels

March 2020, Chapman University Center for Undergraduate Excellence, Summer Undergraduate Research Fellowship

November 2019, Chapman University Center for Undergraduate Excellence, Scholarly Research and Creative Activity Grants

March 2018, National Institute on Aging, “Socioeconomic disparities in aging” R01 panel

March 2018, Gerontological Society of America, abstract reviews

Winter 2016, National Science Foundation, Graduate Research Fellowship Program

Ad Hoc Reviewer

Frontiers in Public Health

Social Psychiatry and Psychiatric Epidemiology

Stress

Social Science and Medicine

Social Science and Medicine – Population Health

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 2021. Public Health Tenure Track Assistant Professor search, committee member
Department of Health Sciences, Chapman University.

Spring 2021. Research Administrator search, committee member, Sponsored Projects Office
Chapman University

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

Spring, 2012. Health psychology faculty search, graduate student committee member,
Department of Psychology and Social Behavior, UC Irvine.

Other Service

Spring 2021. Chapman University psychology department Science and Scholarship, committee
member

Summer 2021. Chapman University Office of Research. Grant Writers' Boot Camp, panelist.

Fall, 2020. Chapman University Center for Undergraduate Excellence. Undergraduate Student
Scholar Symposium session, moderator.

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

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. University of California, Irvine. I-STEPS, guest speaker. This program introduces
foreign students to the American classroom environment.

2012-2013. University of California, Irvine. Organized quarterly Health Psychology Colloquium.

Spring, 2012. University of California, Irvine. Workshop for incoming graduate students in the
Department of Psychological Sciences, panelist.

Fall, 2011. University of California, Irvine. Workshop for students applying to the National
Science Foundation Graduate Research Fellowship, panelist.

Fall, 2010. University of California, Irvine. Workshop for students seeking extramural funding,
panelist.

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.

Pedagogical Development

Summer, 2021. Completed one-week Cornell-based virtual Diversity, Equity, and Inclusion in the Classroom workshop, Chapman University Institute for Excellence in Teaching and Learning.

Fall, 2020. Completed seven-week Canvas Complete Course Redesign. Trained in Canvas tools, design of summative and formative assessments, and student collaborations; transitioned course material from Blackboard to Canvas

Mentoring

Fall 2020. Mentor in the Chapman University WE! program to mentor first generation students.

September 2019-Present. Supervising a team of 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.

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

August, 2021. Genomics for Social Scientists – Epigenetics Workshop. Survey Research Center, Institute for Social Research, University of Michigan.

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.

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.