JOSE MARTIN AVELDANES

University of California, Berkeley Department of Sociology Social Sciences Building Berkeley, CA 94720 joseaveldanes@gmail.com

EDUCATION

| 2021- | Graduate Certificate Program in Data Science School of Information, University of California, Berkeley |
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| 2019- | M.A. Program in Demography Department of Demography, University of California, Berkeley |
| 2018- | Ph.D. Program in Sociology University of California, Berkeley |
| 2018 | B.S. (<i>Cum Laude</i> and with Leadership Distinction in Research) Department of Sociology, University of South Carolina |

RESEARCH INTERESTS

Family, Population Health, Quantitative and Computational Methods, Machine Learning, Social Demography, Stratification and Inequality

PROGRAMMING LANGUAGES

R, Stata, SQL, NVivo, Python

PUBLICATIONS

Yu, Ruoqi, Small, Dylan S., Harding, David, Aveldanes, Jose Martin, and Rosenbaum, Paul. (2021). "Optimal Matching for Observational Studies that Integrate Qualitative and Quantitative Research" at *Statistics and Public Policy*

- Aveldanes, Jose Martin, Pfeffer, Carla A., and Augustine, Jennifer March. (2018). "Postmodern Families." In Lynette Spillman (ed.), *Oxford Bibliographies in Sociology*. New York: Oxford University Press.
- Augustine, Jennifer March, Aveldanes, Jose Martin, and Pfeffer, Carla A. (2017). "Are the Parents Alright? Time in Self-Care in Same-Sex and Different-Sex Two-Parent Families with Children." *Population Review*, 56(2): 49-77.

MANUSCRIPTS IN PROGRESS

 Aveldanes, Jose Martin & Harding, David. Integrating Qualitative and Quantitative Research in Sociology.
 Aveldanes, Jose Martin. Two Worlds of Benefits: Chinse and Japanese Folks in The Work Progress Administration

Aveldanes, Jose Martin. "The Rise of Commensuration in Romantic Life in the Modern Era."

GRANTS, FELLOWSHIPS, HONORS

| 2019 | National Institute of Health and Child Development (NICHD) Demography Traineeship University of California, Berkeley (\$24,816) |
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| 2018 | Chancellor's Fellowship for Graduate Study University of California, Berkeley (\$30,500) |
| 2017 | Princeton Summer Undergraduate Research Experience Fellowship The Leadership Alliance, Princeton University (\$3,500) Project: "Household Shocks and Vulnerable Students: How Social Risks Propagate Across Domains" |
| 2017 | Magellan Guarantee Grant University of South Carolina (\$1,500) |
| 2017 | Honors Travel Award American Sociological Association (\$350) |
| 2017 | James A. Hicks, Science and Mathematics Scholarship University of South Carolina (\$3,000) Awarded to one Senior in the Math and Science Program |
| 2017 | Rising Senior of the Year Award Department of Sociology, University of South Carolina Awarded to one sociology major 3.5 GPA minimum and academic achievement of candidate |
| 2016 | Magellan Scholar Grant University of South Carolina (\$3,000) Project: "Are the Parents Alright? Reported Intimacy among Same-Sex and Different-Sex Parents" Project: Competitive research grant program, award based on minimum 3.3 GPA and academic record |
| 2016 | Magellan Guarantee Grant University of South Carolina (\$1,500) Project: "How Different? A Look at Familial and Couple Well-being between Same-Sex and Different-Sex Couples" |
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| 2016 | Outstanding First-Year Researcher Award Ronald E. McNair Post-Baccalaureate Program, University of South Carolina Awarded to one student in the Ronald E. McNair Program |
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| 2016 | Ronald E. McNair Post-Baccalaureate Achievement Scholar Fellowship University of South Carolina (\$2,700) Project: "Well-Being among Same-Sex and Different-Sex American Couples |
| 2016 | Alpha Kappa Delta International Sociology Honor Society Inductee University of South Carolina |
| 2016 | George Croft Williams Award Fellowship University of South Carolina (\$1,500) Grant awarded to one sociology junior to engage in mentored research, award based on minimum 3.3 GPA and academic record Project: "Time-Use amongst Same-Sex and Different-Sex Parents" |

PRESENTATIONS

| 2022 | Aveldanes, Jose Martin. "Worlds of Benefits: How Chinese and Japanese folks fared under the Works Progress Administration." Paper to be presented in History Session at the annual meeting of the American Sociological Association in Los Angeles, CA |
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| 2021 | Aveldanes, Jose Martin. "Race and the Work Progress Administration." Paper presented in a poster session at the annual meeting of the Population Association of America. |
| 2019 | Schneider, Daniel and Aveldanes, Jose Martin. "The Changing Relationship Between Economic and Resources and Marriage in the 21 st Century." Paper presented in a poster session at the annual meeting of the Population Association of America in Austin, TX. |
| 2019 | Schneider, Daniel and Aveldanes, Jose Martin. "The Changing Relationship Between Economic and Resources and Marriage in the 21 st Century." Paper presented at the annual career and mentorship meeting of the William T. Grant Foundation in Santa Monica, CA. |
| 2017 | Augustine, Jennifer March, Aveldanes, Jose Martin, and Pfeffer, Carla A. "Are the Parents Alright? Time in Self-Care in Same-Sex and Different-Sex Two- Parent Families with Children." Paper presented in a panel session on Parenthood Well-Being at the annual meeting of the American Sociological Association in Montreal, Canada. |

| 2016 | Aveldanes, Jose Martin. "Are the Parents Alright? Time in Self-Care in Same- Sex and Different-Sex Two-Parent Families with Children." Presented at Discover USC Research Conference, Columbia, SC. |
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| 2016 | Aveldanes, Jose Martin. "Are the Parents Alright? Well-being among Same-Sex and Different-Sex American Couples." Presented at the 22 nd SAEOPP McNair Research Conference, Atlanta, GA. |
| 2016 | Aveldanes, Jose Martin. "Graduation: Linking the Tracking System, Social Capital, and the Reproduction of Intergenerational Disadvantage." Presented at the Opportunity Scholars Research Conference, Honors College, Columbia, SC. |
| 2015 | Aveldanes, Jose Martin. "How I Discovered What I Know." Presented at TEDxYouthColumbia, Columbia, SC. |

RELEVANT COURSES FOR RESEARCH PURPOSES

University of South Carolina

| HPEB 815 | Theory-Driven Data Analysis (Graduate Course, Spring 2018) |
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| HPEB 627 | Lesbian, Gay, Bisexual, and Transgender Health (Graduate Course, Fall 2017) |
| SOCY 720 | Survey of Research Methods (Graduate Course, Spring 2018) |
| SOCY 598 | Demographic Research Methods (Graduate Course, Spring 2017) |
| SOCY 599 | Scientific Methods, Social Theory (Graduate Course, Fall 2016) |
| STAT 515 | Statistical Methods I (Spring 2017) |
| STAT 516 | Statistical Methods II (Spring 2018) |

- STAT 516 Statistical Methods II (Spring 2018)
- STAT 202 Elementary Statistics (Fall 2016)
- SOCY 220 Elementary Statistics for Sociologists (Fall 2015)

University of California, Berkeley

| Data 8X | Foundations of Data Science | (Spring 2018) |
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- SOC 273 L Computational Social Science (Graduate Course, Spring 2021)
- SOC 273 M Computational Social Science (Graduate Course, Fall 2020)

TEACHING EXPERIENCE

University of California, Berkeley (Teaching Assistant) SOC 1 Introduction to Sociology (Fall 2021)

University of South Carolina (Teaching Assistant) SOCY 309 Introduction to Social Inequality (Fall 2017)

VOLUNTEER, ORGANIZATIONAL, AND CONSULTANT WORK

| 2020- | D-Lab Consultant Provided technical expertise to graduate students at UC Berkeley in helping them execute quantiative and qualitative projects at different stages. This includes data anlaysis, research design, data management, and debugging code. |
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| 2016-2018 | Opportunity Scholars Peer Mentor Provided support, help, and advice to first-generation students during transition to university life. |
| 2016-2018 | Magellan Ambassador Represented Office of Undergraduate research aand provided presentations to students on the getting research funding. |
| 2016-2018 | Amigos Del Buen Samaritano (The Good Samaritans Clinic) Presentations Coordinator Provided lectures to students using a sociological lens about the social determinants of well-being in addition to running fundraisers, meetings, and events for two local clinics serving the latino community. |
| 2016-2018 | Amigos Del Buen Samaritano (The Good Samaritans Clinic) Volunteer Translated for low-income and undocumented Latino individuals to faciliate access to healthcare. |

METHODOLOGICAL TRAINING

| 2021- | Research Assistant to Danya Lagos, UC Berkeley |
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| 2020- | Statistical Software Training: Python |
| | Areas: Scikit-Learn, Keras, NLP, Ensemble Methods |
| 2020-2021 | Data Science Fellow, Correlation One, New York, NY |
| 2019 | Social Genetics/Genodemography Workshop with Robbee Weedow, |
| | Population Association of America |
| 2019 | Fragile Families and Child Wellbeing Data and Metadata Workshop |
| | Population Association of America |
| 2018- | Research Assistant to David Harding, UC Berkeley |
| 2018 | Research Assistant to Leora Lawton (Cal-ADAR), UC Berkeley |
| 2018 | Research Assistant to Daniel Schneider, UC Berkeley |
| 2017 | Research Assistant to Adam Goldstein, Princeton University |
| 2016-2017 | Research Assistant to Jennifer March Augustine, University of South Carolina |
| 2016-2017 | Research Assistant to Carla A. Pfeffer, University of South Carolina |
| 2016 | Mixed-Methods Research Training Workshop with John Creswell, |
| | University of South Carolina |
| 2016 | Stata Two-Day Workshop with Steven Vaisey, Temple University |
| 2016- | Statistical Software Training: Stata, R |

PROFFESIONAL MEMBERSHIPS

| 2019- | Population Association of America |
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| 2017- | American Sociological Association |
| 2017 | American Sociological Association Honors Program |

REFERENCES

Jennifer March Augustine, Ph.D. Associate Professor of Sociology University of South Carolina augustinejm@mailbox.sc.edu

Carla A. Pfeffer, Ph.D. Associate Professor of Sociology and Women's and Gender Studies University of South Carolina pfefferc@mailbox.sc.edu

Adam Goldstein, Ph.D. Assistant Professor of Sociology and Public Affairs Princeton University am5@princeton.edu

Daniel Schneider, Ph.D. Associate Professor of Sociology Harvard University djschneider@harvard.edu

David Harding, Ph.D. Professor of Sociology University of California, Berkeley dharding@berkeley.edu