

Katherine Marçal, PhD, MSW | Curriculum Vitae

Assistant Professor

School of Social Work

Rutgers, The State University of New Jersey

katherine.marcal@rutgers.edu

RESEARCH AND TEACHING INTERESTS

Homelessness, housing insecurity, and housing equity
Maternal and child mental health
Community-based system dynamics

ACADEMIC APPOINTMENTS

2023 – present **Assistant Professor**
School of Social Work
Rutgers, The State University of New Jersey

2019 – 2023 **Assistant Professor**
School of Social Work
Greenspun College of Urban Affairs
University of Nevada, Las Vegas

EDUCATION

2019 **Doctor of Philosophy** (Social Work)
George Warren Brown School of Social Work
Washington University in St. Louis

2015 **Master of Social Work** (Research Specialization)
George Warren Brown School of Social Work
Washington University in St. Louis

2013 **Bachelor of Arts** (English Literature, Anthropology)
College of Arts & Sciences
Washington University in St. Louis

EXTERNAL RESEARCH FUNDING

Funded Proposals

2022-2026 Co-Investigator
Project Title: *The California-Nevada Adaptation Program (CNAP): Building Capacity for Near- and Long-term Resiliency in California and Nevada.* (NOAA-OAR-CPO-2022-2007019).
National Oceanic and Atmospheric Administration. (PI: Wall)

2022-2023 Principal Investigator
Project Title: *Eviction Prevention and Neighborhood Resilience*
City of Las Vegas
\$25,000

- 2022-2023 Principal Investigator
 Project Title: *Homelessness in Early Head Start: A Statewide Investigation to Promote Child Well-being*
 Research to Action Grant, Chapin Hall at the University of Chicago
 \$80,000
- 2021-2024 Co-Investigator
 Project Title: *Pathways to Scale Up Integrated Early Childhood Development Programs* (R00HD097301; PI: Buccini)
 Eunice K. Shriver National Institute of Child Health and Development
 National Institutes of Health
 \$743,926
- 2020-2023 Consultant
 Project Title: *Youth Homelessness Data Solutions Project* (FR-6400-N-59; PIs: Morton & Dworsky)
 U.S. Department of Housing and Urban Development
 \$681,000
- 2020-2023 Co-Investigator
 Project Title: *Building a Transdisciplinary Community-Engaged Response to Homelessness*
 University of Nevada, Las Vegas Top Tier Doctoral Graduate Research Assistant Award
 \$41,287
- 2018-2020 Principal Investigator
 Ruth L. Kirchstein National Research Service Award
 Individual Predoctoral Fellowship (F31MH117882)
 National Institute of Mental Health
 National Institutes of Health
 \$60,063
- 2018-2020 Principal Investigator
 Doris Duke Fellowship for the Promotion of Child Well-Being Chapin Hall at the University of Chicago
 \$60,000

Unfunded Proposals

- 2021 Principal Investigator.
 Project Title: *Housing and Employment Policies: The Impact on Family Violence*
 Centers for Disease Control and Prevention U01 (RFA-CE-21-001)
- 2020 Principal Investigator
 Project Title: *Preventing Housing Discrimination and Homelessness: A Multicity Investigation of Landlord-Tenant Dynamics Post-COVID* (PAR-20-237).
 National Institutes of Health R01

HONORS AND AWARDS

2022	2022 Untenured Tenure Track Summer Research Award Greenspun College of Urban Affairs University of Nevada, Las Vegas \$3,000
2021	Excellence in Research Award Greenspun College of Urban Affairs University of Nevada, Las Vegas
2021	2021 Untenured Tenure Track Summer Research Award Greenspun College of Urban Affairs University of Nevada, Las Vegas \$3,000
2020	2020 Untenured Tenure Track Summer Research Award Greenspun College of Urban Affairs University of Nevada, Las Vegas \$3,000
2019	University Faculty Travel Committee Funding Award University of Nevada, Las Vegas \$750
2018	Epidemiology and Population Health Summer Institute at Columbia University Scholarship, “Agent-Based Models for Population Health” National Institute for General Medical Sciences \$900
2016	Teaching Excellence Award George Warren Brown School of Social Work Washington University in St. Louis \$1,000
2013-2015	Brown School Scholarship George Warren Brown School of Social Work Washington University in St. Louis \$20,000
2013	Phi Beta Kappa Beta of Missouri Washington University in St. Louis
2013	Summa cum laude Washington University in St.
2013-2015	H.R. Young Graduate Scholarship Goldman Sachs Foundation \$15,000

SCHOLARLY PUBLICATIONS

*Peer-Reviewed Journal Articles***Published/In Press**

36. **Marçal, K.E.**, Fowler, P.J., & Hovmand, P.S. (2023). [Feedback dynamics of the low-income rental housing market: Exploring policy to COVID-19](#). *System Dynamics Review*. doi:10.1002/SDR.1746 (IF: 4.80)
 35. **Marçal, K.E.**, Chang, O.D.,* Park, Y.,* Maguire-Jack, K. (2023). [Material hardship in the postpartum year: Links to child maltreatment](#). *Child Abuse & Neglect*, 145, 106438. doi:10.1016/j.chiabu.2023.106438. (IF: 4.86).
 34. **Marçal, K.E.**, Fowler, P.J., & Barr, N. (2023). [A typology of housing insecurity: Impacts of caregiver depression and substance use](#). *Journal of Child and Family Studies*. doi:10.1007/s10826-023-02642-9 (IF: 2.10)
 33. Rodríguez,* A.C., Barr, N., & **Marçal, K.E.** (2023). [Language, immigration, and socioeconomic status: A latent class analytic approach to parental predictors of child behavior outcomes](#). *Journal of Child and Family Studies*. doi:10.1007/s10826-023-02636-7 (IF: 2.28)
 32. Solomon,* A., Maguire-Jack, K., **Marçal, K.E.** (2023). [Neighborhoods and child abuse: Multiple informant perspectives](#). *Child Abuse & Neglect*, 144. (IF: 4.86)
- Featured:*
- Bruno, G. (2023). [Safer neighborhoods may mitigate risk of child abuse](#). *Rutgers Today*.
 - Murez, C. (2023). [Unsafe neighborhoods have higher levels of child abuse](#). *U.S. News*.
 - Zielinski, P. (2023). [Safer neighborhoods may mitigate risk of child abuse](#). *New Brunswick Patch*.
31. **Marçal, K.E.**, Choi, M.S., Showalter, K.S. (2023). [Housing insecurity and employment stability: An investigation of working mothers](#). *Journal of Community Psychology*, 51(7), 2531-3059. doi:10.1080/13668803.2023.2226808. (IF: 2.29)
 30. Showalter, K.S, Choi, M. S., **Marçal, K.E.**, Machinga, R.* (2023). [Intimate partner violence: understanding employment stability through latent class analysis](#). *Community, Work, & Family*. (IF: 2.30)
 29. Fannin,* A., Hooley, C., Reeves, C., **Marçal, K.E.**, Treglown, R., & Woerner, R. (2023). [Occupational burnout and public stigma associated with employee mental well-being: A multi-industry, cross-sectional study during COVID-19](#). *WORK: A Journal of Prevention, Assessment, & Rehabilitation*. doi:10.3233/WOR-220507 (IF: 2.30)
 28. **Marçal, K.E.**, Showalter, K.S., & Maguire-Jack, K. (2023). [The impact of state workplace protections on socioeconomic outcomes of IPV survivors](#). *Journal of Family Violence*. doi:10.1007/s10896-023-00542-6 (IF: 3.80)
 27. **Marçal, K.E.**, Bosetti, R., & Barr, N. (2023). [Housing insecurity and adolescent behavioral outcomes: The mediating role of aggression in parenting](#). *Child Abuse & Neglect*, 137. doi:10.1016/j.chiabu.2023.106039. (IF: 4.86)
 26. **Marçal, K.E.** (2022). [Patterns and predictors of material hardship among poor families with children](#). *Journal of Community Psychology*, 51(5), 1901-1916. doi:10.1002/jcop.22978 (IF: 2.29)

25. Fowler, P.J., **Marçal, K.E.**, & Hovmand, P.S. (2022). [Meeting housing needs of child welfare-involved families: Policy insights from simulation modeling](#). *Child Abuse & Neglect*, 132, doi:10.1016/j.chiabu.2022.105809. (IF: 4.86)
24. Maguire-Jack, K. & **Marçal, K.E.** (2022). [The mediating role of housing insecurity in the relationship between neighborhood social cohesion and child maltreatment](#). *Child Abuse & Neglect*, 132. doi:10.1016/j.chiabu.2022.105792. (IF: 4.86)
23. **Marçal, K.E.** (2022). [Domains of housing insecurity: Associations with child maltreatment risk](#). *Child Abuse & Neglect*, 131. doi:10.1016/j.chiabu.2022.105696 (IF: 4.86)

Featured:

- Bawany, A. (2022, August 16). [“Housing Insecurity and Its Risk to Child Maltreatment”](#) UNLV News Center.
- Todd, C. (2022, August 22). [“UNLV study traces links between unaffordable housing and child mistreatment.”](#) Nevada Current.
- Saha, V. & Denk, D. (2022, August 28). [“UNLV professor examines link between affordable housing, child abuse.”](#) 8 News Now.

22. **Marçal, K.E.** (2022). [Housing insecurity and adverse parenting of adolescents: The roles of maternal stress and depression](#). *Journal of the Society for Social Work and Research*. doi:10.1086/712954 (IF: 1.31)
21. **Marçal, K.E.**, Showalter, K.S., & Maguire-Jack, K. (2022). [Intimate partner violence and depression of mothers and their adolescent children: The roles of housing insecurity and system contacts](#). *Journal of Interpersonal Violence*, 37(23-24), NP23419–NP23442. doi:10.1177/08862605221078814 (IF: 6.14)
20. **Marçal, K.E.** & Maguire-Jack, K. (2022). [Informal supports, housing insecurity, and adolescent outcomes: Implications for promoting resilience](#). *American Journal of Community Psychology*. doi:10.1002/ajcp.12589 (IF: 4.02)
19. **Marçal, K.E.** (2022). [Pathways from food and housing insecurity to adolescent behavior problems: The mediating role of parenting stress](#). *Journal of Youth and Adolescence*. doi:10.1007/s10964-021-01565-2 (IF: 4.38)
18. **Marçal, K.E.** (2021). [Perceived instrumental social support as a mediator between maternal mental health and housing insecurity](#). *Journal of Child and Family Studies*. doi:10.1007/s10826-021-02132-w (IF: 2.78)
17. **Marçal, K.E.** (2021). [Intimate partner violence exposure and adolescent mental health outcomes: The mediating role of housing insecurity](#). *Journal of Interpersonal Violence*. doi:10.1177/08862605211043588 (IF: 6.14)
16. **Marçal, K.E.** & Maguire-Jack, K. (2021). [Housing insecurity and adolescent well-being: The roles of child welfare and criminal justice involvement](#). *Child Abuse & Neglect*, 115. doi:10.1016/j.chiabu.2021.105009 (IF: 4.86)

Featured:

- Housing Matters. (2022, April 20). [Housing Insecurity is Linked with Increased Social System Involvement and Adverse Outcomes for Adolescents](#). Urban Institute.
- **Marçal, K.E.** & Maguire-Jack, K. (2022, August). [Importance of Social Supports to Resiliency for Youth](#). Society for Community Psychology.

15. **Marçal, K.E.** (2021). [Pathways to adolescent emotional and behavioral problems: An examination of maternal depression and harsh parenting](#). *Child Abuse & Neglect*, 113. doi:0.1016/j.chiabu.2020.104917 (IF: 4.86)
14. **Marçal, K.E.**, Fowler, P.J., Hovmand, P.S., & Cohen,* J. (2020). [Understanding mechanisms driving family homelessness: A community-based system dynamics approach](#). *Journal of Social Service Research*. doi:10.1080/01488376.2020.1831681 (IF: 1.03)
13. **Marçal, K.E.** (2020). [Caregiver depression and child behaviour problems: A longitudinal mixed effects approach](#). *Child and Family Social Work*, 26, 26-37. doi:10.1111/cfs.12786 (IF: 2.39)
12. **Marçal, K.E.** (2020). [Demographic and socioeconomic predictors of behavioral trajectories from age 3 to 15: A longitudinal mixed effects approach](#). *Journal of Child and Family Studies*, 29, 1818-1832. doi:10.1007/s10826-020-01710-8 (IF: 2.28)
11. Fowler, P.J., **Marçal, K.E.**, Chung, S., Brown, D.S., Jonson-Reid, M., & Hovmand, P.S. (2020). [Scaling up housing services within the child welfare system: Policy insights from simulation modeling](#). *Child Maltreatment*. doi:10.1177/1077559519846431 (IF: 3.95)
10. Fowler, P.J., **Marçal, K. E.**, Zhang, J., Day, O., Landsverk, J. (2019). [Defining homelessness in the transition to adulthood for policy and prevention](#). *Journal of Child and Family Studies*, 28, 3051-3061. doi:10.1007/s10826-019-01480-y (IF: 2.28)
9. Fowler, P.J., Hovmand, P. S., **Marçal, K.E.***, & Das, S. (2019). [Solving homelessness from a complex systems perspective: Insights for prevention responses](#). *Annual Review of Public Health*, 40, 17.1-17.22. doi:10.1146/annurev-publhealth-040617-013553 doi:10.1080/10522158.2018.1469563 (IF: 10.78)
8. Fowler, P. J., Wright, K.* , **Marçal, K. E.***, Ballard, E., & Hovmand, P. (2019). [Capability traps impeding homeless services: A community based system dynamics evaluation](#). *Journal of Social Service Research*. doi:10.1080/01488376.2018.1480560 (IF: 0.65)
7. **Marçal, K. E.*** (2018). [The impact of housing instability on child maltreatment: A causal investigation](#). *Journal of Family Social Work*, 21, 331-347. doi:10.1080/10522158.2018.1469563
6. **Marçal, K. E.*** (2018). [Timing of housing crises: Impacts on maternal depression](#). *Social Work in Mental Health*, 16, 266-283. doi:10.1080/15332985.2017.1385565
5. Fowler, P. J., Farrell, A. F., **Marçal, K. E.***, Chung, S., & Hovmand, P. S. (2017). [Housing and child welfare: Emerging evidence and implications for scaling up services](#). *American Journal of Community Psychology*, 60, 134-144. doi:10.1002/ajcp.12155 (IF: 2.32)
4. Fowler, P. J., **Marçal, K. E.***, Zhang, J. J., Day, O., & Landsverk, J. (2017). [Homelessness and aging out of foster care: A national comparison of child welfare-involved adolescents](#). *Children and Youth Services Review*, 77, 27-33. doi:10.1016/j.chilyouth.2017.03.017 (IF: 1.68)
3. **Marçal, K. E.*** (2017). [A theory of mental health and optimal service delivery for homeless children](#). *Child and Adolescent Social Work Journal*, 34, 349-359. doi:10.1007/s10560-016-0464-2 (IF: 1.15)
2. Fowler, P. J., Henry, D. B., & **Marçal, K. E.*** (2015). [Family and housing instability: Longitudinal impact on adolescent emotional and behavioral well-being](#). *Social Science Research*, 53, 364375. doi:10.1016/j.ssresearch.2015.06.012 (IF: 1.77)
1. Samuels, J., Ault, A., Tang, D., Fowler, P. J., & **Marçal, K. E.*** (2015). [Time-limited case management for homeless mothers with mental health problems: Effects on maternal](#)

mental health. *Journal of the Society for Social Work and Research*, 6, 515-539.
doi:10.1086/684122

Under Review

7. Choi, M.S., **Marçal, K.E.**, & Showalter, K.S. (under review). Disparities in the quality of working life among older workers: Housing conditions and life satisfaction with latent class analysis. *Work, Employment, and Society*. (IF: 3.70)
6. Showalter, K.S., Choi, M.S., **Marçal, K.E.**, & Price, M. (under review). Mitigating nursing professionals' COVID-19 stress while experiencing intimate partner violence: The role of coworker support. *Safety and Health at Work*. (IF: 3.50)
5. **Marçal, K.E.** (under review). Housing hardship and maternal mental health among renter households with young children. *Psychiatry Research*. (IF: 11.30).
4. **Marçal, K.E.** & Barr, N. (under review). Predicting homelessness: Housing risk insights from latent class analysis. *PLOS ONE*. (IF: 3.70)
3. Showalter, K.S., **Marçal, K.E.**, Maguire-Jack, K., & Eubank, K.* (under review). The protective effect of employment policies on intimate partner violence. *Journal of Policy Analysis and Management* (IF: 3.80)
2. **Marçal, K.E.** & Fuller-Hallauer, M. (under review). Family homelessness prevention and COVID-19: A comparison of demographics, housing risk, and outcomes pre- and post-pandemic. *Housing Policy Debate*. (IF: 2.36)
1. Wideman, E., Hooley, C., Cheng, S., **Marçal, K.E.**, Zhu, Y., Wang, Y., Guo, S., & Cunningham-Williams, R. (revise and resubmit). Collaboration with primary mentor: Key findings for early career social work faculty in the United States. *Journal of Social Work Education*. (IF: 1.38)

*Indicates graduate student author at time of writing

Pre-Prints

1. **Marçal, K.E.**, Fowler, P.J., & Hovmand, P.S. (2022). [Feedback dynamics of the low-income rental housing market: Exploring impacts of COVID-19 and the federal eviction moratorium](https://arxiv.org/pdf/2206.12647.pdf). Available at <https://arxiv.org/pdf/2206.12647.pdf>

Policy Briefs and Technical Reports

5. **Marçal, K.E.** (2020). *Southern Nevada Continuum of Care Diversion Pilot Evaluation*. Submitted to Clark County Social Services.
4. Fowler, P. J., Wright, K., **Marçal, K. E.**, Ballard, E., & Hovmand, P. (2017). [Capability Traps Impeding Homeless Services: A Community Based System Dynamics Evaluation](#). (Project series research brief 2017-4). St. Louis, MO: Washington University, Social System Design Lab.
3. Fowler, P. J. & **Marçal, K. E.** (2016). *St. Louis City Continuum of Care Gaps Analysis*. Prepared by Washington University in St. Louis for the St. Louis City Continuum of Care.
2. **Marçal, K. E.**, & Fowler, P. J. (2015). [Housing and child well-being](#) (CSD Policy Brief No. 15-40). St. Louis, MO: Washington University, Center for Social Development.

1. Jonson-Reid, M., Kohl, P. L., Gormley, W. T., **Marçal, K. E.**, & Perkins, J. (2014). *Early childhood education: Investing in Missouri's children*. Available at <http://cvip.wustl.edu/outreach/Documents/FIS%20Brief%20FINAL.pdf>

Op-Eds

1. Barr, N., **Marçal, K.**, & Waugh, N. (2021, November 19). "[The solution to homelessness is housing first.](#)" *The Nevada Independent*.

PEER-REVIEWED CONFERENCE PRESENTATIONS

35. **Marçal, K.E.**, Chang, O.D., Park, Y., Maguire-Jack, K. (2023, October). Material hardship in the postpartum year: Links with child maltreatment. *Research to Action Summit*, Child Well-being Research Network, University of Kentucky. Louisville, Kentucky.
34. Foell, A, Pope, N., **Marçal, K.E.**, Brisson, D., & Smith, R. (2023, January). Systems thinking and systems science in community and neighborhood research. Roundtable presented at the 27th Annual Meeting of the Society for Social Work and Research, Phoenix, AZ.
33. Showalter, K.S., Choi, M.S., **Marçal, K.E.**, & Machinga, R. (2023, January). The impacts of IPV on employment latent classes: Examining stability and support. Paper presented at the 27th Annual Meeting of the Society for Social Work and Research, Phoenix, AZ.
32. **Marçal, K.E.**, Showalter, K.S., & Maguire-Jack, K. (2023, January). Impacts of state workplace protections on socioeconomic outcomes of IPV survivors. Paper presented at the 26th Annual Meeting of the Society for Social Work and Research, Phoenix, AZ.
31. **Marçal, K.E.**, Fowler, P.J., Gillani, B., & Ray-Novak, M. (2022, July). Hidden youth homelessness: Addressing administrative data limitations using qualitative system dynamics. Oral presentation at the 40th Annual International System Dynamics Conference, Frankfurt, Germany and virtual.
30. Hooley, C., & **Marçal, K.** (2022). Scale-up outcomes and operationalization. Oral presentation at the Colorado Pragmatic Research in Health Conference, Aurora, CO (virtual conference).
29. **Marçal, K.E.**, Bosetti, R., & Barr, N. (2022, January). Housing insecurity and adolescent well-being: The role of adverse parenting. Poster presented at the 26th Annual Meeting of the Society for Social Work and Research, Washington, D.C.
28. **Marçal, K.E.** & Maguire-Jack, K. (2022, January). Informal supports, housing insecurity, and adolescent outcomes: Implications for promoting resilience. Poster presented at the 26th Annual Meeting of the Society for Social Work and Research, Washington, D.C.
27. **Marçal, K.E.** (2022, January). Intimate partner violence exposure and adolescent mental health outcomes: The mediating role of housing insecurity. Paper presented at the 26th Annual Meeting of the Society for Social Work and Research, Washington, D.C.
26. Hooley, C., **Marçal, K.**, & Vogel, M. (2021, December). Unifying scale-up frameworks: A review and systems thinking model. Paper presented at the annual Academy Health conference on the Science of Dissemination and Implementation, Washington, DC (virtual conference)

25. **Marçal, K.E.** & Fowler, P.J. (2021, July). *Housing and public health responses to COVID-19: Modeling efficient national housing assistance to flatten the eviction curve*. Paper presented at the 39th International Conference of the System Dynamics Society. Virtual.
24. **Marçal, K.E.** (2021, January). *Housing insecurity and adolescent well-being: A moderated mediation model of family supports and system contacts*. Paper presented at the 25th Annual Meeting of the Society for Social Work and Research. Virtual.
23. **Marçal, K.E.** (2021, January). *Housing insecurity and aggressive parenting of adolescents: The role of maternal distress*. Paper presented at the 25th Annual Meeting of the Society for Social Work and Research. Virtual.
22. **Marçal, K.E.** (2021, January). *Maternal depression and adolescent behavioral and emotional well-being: The role of harsh parenting*. Poster presented at the 25th Annual Meeting of the Society for Social Work and Research. Virtual.
21. Fowler, P.J., **Marçal, K.E.**, Hovmand, P.S. (2020, July). *Meeting housing needs of child welfare-involved families: Policy insights from simulation modeling*. Poster presented at the 38th International Conference of the System Dynamics Society. Virtual.
20. **Marçal, K.E.** (2020, January). *Home environment and child behavior trajectories: A longitudinal mixed effects approach*. Poster presented at the 24th Annual Meeting of the Society for Social Work and Research. Washington, D.C.
19. **Marçal, K.E.**, Fowler, P.J., Hovmand, P., & Cohen,* J. (2020, January). *Understanding mechanisms driving family homelessness: A community-based system dynamics approach*. Paper presented at the 24th Annual Meeting of the Society for Social Work and Research. Washington, D.C.
18. **Marçal, K.E.**, Fowler, P.J., Hovmand, P., Cohen*, J. (2019, July). *Promoting child behavioral health in homeless services: A community-based system dynamics approach*. Paper presented at the 37th International Conference of the System Dynamics Society. Albuquerque, NM.
17. **Marçal, K.E.**, Fowler, P.J., Hovmand, P.S., & Cohen*, J. (2019, June). *Promoting successful exit from homeless services for families: A community-based system dynamics approach*. Paper presented at the Society for Community Research and Action 2019 Biennial Conference. Chicago, IL.
16. Wideman, E., Hooley, C., Cheng, S., **Marçal, K.**, Zhu, Y., Wang, Y., Guo, S., & Cunningham, Williams, R. (2019, January). *Scholarly productivity among early career social work academics*. Poster presented at the 23rd Annual Meeting of the Society for Social Work and Research. San Francisco, CA.
15. **Marçal, K. E.**, Fowler, P.J., Wright, K., Hovmand, P. S., & Chung, S. (2018, August). *Capability traps impeding homeless services: A community based system dynamics evaluation*. Poster presented at the 36th International Conference of the System Dynamics Society. Reykjavik, Iceland.
14. **Marçal, K. E.**, Fowler, P. J., Chung, S., Brown, D., Jonson-Reid, M., & Hovmand, P. S. (2018, August). *Scaling up housing services within the child welfare system: Policy insights from simulation modeling*. Poster presented at the 36th International Conference of the System Dynamics Society. Reykjavik, Iceland.
13. **Marçal, K. E.**, Fowler, P. J., Brown, D., Chung, Saras, & Hovmand, P. S. (2018, April). *Scaling up housing services within the child welfare system: Policy insights from simulation modeling*. Poster presented at Research without Walls Graduate Student Symposium. Washington University in St. Louis; St. Louis, MO.

12. **Marçal, K. E.** (2018, January). *The Impact of Housing Insecurity on Child Maltreatment: A Causal Investigation Using Propensity Score Analysis*. Poster presented at the 22nd Annual Meeting of the Society for Social Work and Research. Washington, D.C.
11. **Marçal, K. E.**, Fowler, P. J., & Chung, S. (2017, July). *Homelessness in the child welfare system: Barriers for safety, permanency, and well-being*. Poster presented at the 35th International Conference of the System Dynamics Society. Cambridge, MA.
10. **Marçal, K. E.** (2017, June). *Family homelessness in child welfare: Community-based system dynamics*. Paper presented at the Society for Community Research and Action 2017 Biennial Conference. Ottawa, Ontario, CN.
9. **Marçal, K. E.** (2017, January). *Housing instability and change in maternal depression risk: A longitudinal mixed effects approach*. Paper presented at the 21st Annual Meeting of the Society for Social Work and Research. New Orleans, LA.
8. **Marçal, K. E.** (2017, January). *Timing of housing instability: Impact on maternal depression*. Paper presented at the 21st Annual Meeting of the Society for Social Work and Research. New Orleans, LA.
7. **Marçal, K. E.** & Fowler, P. J. (2016, June). *Homelessness in the transition to adulthood: A national study of child welfare-involved youth*. Paper presented at the 24th Annual Meeting of the Society for Prevention Research. San Francisco, CA.
6. **Marçal, K. E.** (2016, April). *Timing of housing instability: Effects on maternal depression*. Poster presented at Research without Walls Graduate Student Symposium. Washington University in St. Louis; St. Louis, MO.
5. **Marçal, K. E.** (2016, January). *Paternal incarceration and child housing status: The role of support networks*. Paper presented at the 20th Annual Meeting of the Society for Social Work and Research, Washington, D. C.
4. **Marçal, K. E.**, Fowler, P. J., Zhang, J., & Landsverk, J. (2015, November). *Foster care as homelessness prevention: The developmental role of stable families*. Poster presented at 8th Annual Conference of the Institute for Public Health; St. Louis, MO.
3. **Marçal, K. E.** (2015, April). *Paternal incarceration and child housing stability: The role of formal and informal supports*. Poster presented at Research without Walls Graduate Student Symposium. Washington University in St. Louis; St. Louis, MO.
2. **Marçal, K. E.**, Fowler, P.J, Hovmand, P., & Kraus, A. (2014, October). *System dynamics of family homelessness: Implications for prevention and community intervention*. Poster presented at 7th Annual Conference of the Institute for Public Health; St. Louis, MO.
1. **Marçal, K. E.** & Fowler, P.J. (2014, April). *Family and housing instability: Longitudinal impact on adolescent emotional and behavioral well-being*. Poster presented at Research without Walls Student Symposium. Washington University in St. Louis; St. Louis, MO.

*Indicates graduate student at time of presentation

ACADEMIC SERVICE

Ad hoc reviewer, *American Journal of Community Psychology, Social Science Research, Journal of the Society for Social Work and Research, Children and Youth Services Review, Epidemiology and Psychiatric Services, PLOS One, Family and Community Health, Housing Studies, Family Process, Health Affairs, Child Maltreatment, International System Dynamics Conference, Systems, American Journal of Preventive Medicine*

- Panelist, “Poverty, Inequality, and Child Well-being” (2023, October). Research to Action Summit, Child Well-Being Research Network, University of Kentucky. Louisville, Kentucky.
- Symposium organizer, “IPV and the Workplace,” 27th Annual Meeting of the Society for Social Work and Research (2023).
- Session chair, “Human Resources,” International Conference of the System Dynamics Society (2020)
- Faculty Hiring Committee Member. School of Social Work, Greenspun College of Urban Affairs, University of Nevada, Las Vegas. 2019-2020, 2021-2022
- Symposium organizer, “Data-Driven Strategies to Address the Intersection of Child Welfare and Homelessness,” Society for Community Research and Action Biennial Meeting (2019)
- Panel organizer/chair, “Housing, Homelessness, and Child/Youth Well-being,” Population Association of America Annual Meeting (2019)

PROFESSIONAL MEMBERSHIPS

- Society for Prevention Research (2016 – 2017)
- Society for Community Research and Action (2017 – 2019)
- Council on Social Work Education (2019 – present)
- System Dynamics Society (2017 – present)
- Society for Social Work and Research (2015 – present)

INVITED TALKS AND GUEST LECTURES

- Marçal, K.E.** (2023). *Evictions, Housing Insecurity, and Homelessness in the COVID Era: Applying Complex Systems to Solve Complex Problems*. Greenspun College of Urban Affairs College Colloquia Series. University of Nevada, Las Vegas.
- Marçal, K.E.**, Fowler, P.J., & Hovmand, P.S. (2023). *Feedback Dynamics of the Low-Income Rental Housing Market: Exploring Policy Responses to COVID-19*. Oral presentation at the Institute for Economic Equity Seminar Series, Federal Reserve Bank of St. Louis, Virtual.
- Hooley, C., & **Marçal, K.** (2022). *Using system science to better understand scale-up*. Oral presentation at the Veterans Administration Implementation Research Group, Ann Arbor, MI (virtual meeting).
- Marçal, K.E.** (2021, October). *System Dynamics in Implementation Science*. Guest lecture in EOH 791 Implementation Science. Taught by Gabriela Buccini, PhD. PhD in Public Health Program, University of Nevada, Las Vegas.
- Hooley, C., **Marçal, K.**, Vogel, M. (2021, May). *Applying system science to scale-up frameworks: Exploring drivers of scale-up and feedback loops*. Oral presentation at the NYU-CUNY Prevention Research Center as part of their Systems Change Lecture Series, (online).
- Marçal, K.E.** & Fowler, P.J. (2021, May). Housing and public health: Using system dynamics to model the COVID-19 response. Oral presentation at the Systems Science Interest Group, Washington University in St. Louis.
- Marçal, K.E.** (2021, February). *Embracing Complexity: Complex Adaptive Systems in Social Work Research*. Guest lecture in Seminar in Social Work Theory. Taught by Leopoldo Cabassa, PhD. PhD in Social Work Program, Washington University in St. Louis.

Marçal, K.E. (2020, December). *Southern Nevada CoC Homelessness Diversion Pilot: Findings and Recommendations*. Oral presentation to the Southern Nevada Continuum of Care Board. (online).

Marçal, K.E. (2016, November). *Using Aging Chains and Co-flows to Model the Child Welfare System*. Guest lecture in S65 5660: Designing Sustainable Social Policies & Programs: A System Dynamics Approach. Taught by Peter Hovmand, PhD. Master of Social Work Program, Washington University in St. Louis.

Marçal, K.E. (2015, August). *Paternal Incarceration and Child Housing Stability: The Role of Support Networks*. Guest lecture in S81 5050: MSW Research Seminar I. Taught by Shanta Pandey, PhD. Master of Social Work Program, Washington University in St. Louis.

Marçal, K.E. (2016, April). *Housing First*. Guest lecture in S55 5004: Foundations of Public Health: Health Administration and Policy. Taught by Linda Raclin, Esq. Master of Public Health Program, Washington University in St. Louis.

Marçal, K.E. (2015, March). *System Dynamics of Family Homelessness*. Guest lecture in Introduction to System Science and Engineering. Taught by Daniel Livengood, PhD. Bachelor of Science Program in Systems and Electrical Engineering, School of Engineering & Applied Science, Washington University in St. Louis.

TEACHING

Courses taught at Rutgers University

SW 502 Human Behavior and the Social Environment

Courses taught at the University of Nevada, Las Vegas:

SW 426 Research Methods in Social Work II (BSW)

SW 715 Human Behavior and the Social Environment (MSW)

SW 726 Research Methods in Social Work II (MSW)

SW 795 Capstone Seminar (MSW)

Courses taught at Washington University in St. Louis

S65-5660 Designing Sustainable Social Policies & Programs: A System Dynamics Approach (MSW/PhD)

Mentoring

Research Assistant Supervisor, 2018-2019 – Jessica Cohen, Social Work

Master's Thesis Committee Member, 2019-2020 – My Nguyen, Social Work

Research Assistant Supervisor, 2019-2020 – Jill Decker, Social Work

Research Assistant Supervisor, 2020-2021 – Stephanie Watman, Social Work

Master's Thesis Committee Member, 2020-2021 – Madison Sandoval-Lunn, Social Work

Master's Thesis Committee Member, 2020-2021 – Matthew Mohan, Communications

Master's Thesis Committee Chair, 2021 – Yasmin Tamayo, Social Work

Master's Thesis Committee Member, 2022 – Ashley Lovell, Economics

ADDITIONAL RESEARCH/CONSULTING EXPERIENCE

- 2019
 Consultant
 Boston College School of Social Work
Tasks: Expert consultant on data integration project with Boston College, United Way of Massachusetts Bay and Merrimack Valley, and Boston Consulting Group to link social service data across systems, implement service improvements, and promote academic-community engagement with the goal of ending family homelessness
- 2013 – 2019
 Research Assistant
 George Warren Brown School of Social Work
 Washington University in St. Louis
PI: Patrick Fowler, PhD
Tasks: Conduct data collection and analysis (quantitative, qualitative, social network analysis, group model building and system dynamics); write and edit peer-reviewed publications on family homelessness, child welfare-involved families, service use, cost analyses, system dynamic methodology, cognitive functioning, and healthy child development; research coordinator for Administration for Children and Families-funded project (HHS-2014-ACF-ACYF-CA-0810; PI: Fowler) testing impacts and scale-up potential of a federal housing voucher program targeting child welfare outcomes
- 2017
 System Dynamics Consultant
 Dartington Social Research Unit
 Dartington, United Kingdom
PI: Peter Hovmand, PhD; Saras Chung, PhD
Tasks: Teaching a skills lab in system dynamics to researchers at a non-profit charity research group in the United Kingdom, facilitating group model building sessions, and providing technical assistance and support in building simulation models to address budget cuts in the child welfare and mental health services delivery systems; follow-up support via weekly phone calls following skills lab
- 2013 – 2015
 Research Assistant
 Center for Violence and Injury Prevention
 Washington University in St. Louis
PI: Melissa Jonson-Reid, PhD
Tasks: Contribute to faculty-led projects related to interpersonal and sexual violence, child maltreatment, suicide prevention, parenting interventions, and family homelessness; write quarterly newsletter, policy briefs, and website materials; coordination of annual Family Impact Seminar in Jefferson City, IMPACT Child Abuse Prevention Rally, National Research Advisory Board meetings, and Brown Bag meetings
- 2013
 Research Assistant/Interviewer
 George Warren Brown School of Social Work
 Washington University in St. Louis
PI: Molly Metzger, PhD
Tasks: Conduct qualitative interviews with Housing Choice Voucher (“Section 8”) renters in four low-income ZIP Codes in North St. Louis; contribute to

project development and implementation; qualitative data coding and content analysis