

Jennifer Anne Somers, Ph.D.

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EDUCATION

Ph.D.	Arizona State University , Tempe, AZ Clinical Psychology	August 2021
M.A.	Arizona State University , Tempe, AZ Clinical Psychology	January 2017
B.A.	Pomona College , Claremont, CA Majors: Psychology & English, <i>Magna Cum Laude</i>	May 2012

ACADEMIC APPOINTMENTS

Assistant Professor Auburn University	Aug 2024-Present
NIMH F32 Postdoctoral Research Fellow University of California, Los Angeles	Jan 2023-Aug 2024
NIMH T32 Postdoctoral Research Fellow Biobehavioral Issues in Mental & Physical Health (T32MH015750-37) University of California, Los Angeles	Sept 2021-Jan 2023

LICENSURE

Licensed Psychologist Alabama	Sept 2025-Present
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GRANTS, FELLOWSHIPS, AND CONTRACTS

EXTERNAL GRANTS, FELLOWSHIPS, AND CONTRACTS (AWARDED)

Children's Harbor Title: "Evaluation of Children's Harbor Caregiver Support Services at UAB Children's and Lake Martin Campsite." Co-PIs: Engelhardt, E., Campbell, A., Pester Boyd, D. & Somers, J.A. (\$30,000).	2024
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NIMH Individual National Research Service Award (F32-132254A) 2023-2024

Title: *"Dynamic multimodal parent emotion socialization processes as risk processes for school-aged girls' internalizing problems."*

PI: Somers, J.A. (\$117,859.75).

Sponsor: Lee, S.S.

Mental Research Institute Grant 2022-2023

Title: *"Does positive parenting improve emotion regulation in at-risk youth across the transition to adolescence?"*

Co-PIs: Somers, J.A. & Callaghan, B. (\$25,000).

P.E.O. Scholar Award 2020-2021

Title: *"Evaluating bidirectional emotion regulation processes during mother-infant interactions."*

Awardee: Somers, J.A. (\$15,000).

National Science Foundation Graduate Research Fellowship 2016-2019

Title: *"Biopsychosocial influences on poor Mexican American children's social development."*

Fellow: Somers, J.A. (\$138,000).

Mentor: Luecken, L.J.

INTRAMURAL GRANTS (AWARDED)

UCLA Academic Senate Grant 2023-2024

Title: *"Development of an open-source reliability training program for heart rate variability (HRV) data analyses."*

Co-PIs: Somers, J.A. & Lee, S.S. (\$5,000).

UCLA Academic Senate Grant 2022-2023

Title: *"Multimodal parent emotion socialization: Uncovering risk processes for preadolescent girls' internalizing problems."*

Co-PIs: Somers, J.A. & Lee, S.S. (\$6,000).

UCLA Academic Senate Grant 2021-2022

Title: *"Innovative methods for evaluating parent-daughter synchrony: Remote assessment of dyadic, moment-to-moment parasympathetic nervous system functioning."*

Co-PIs: Somers, J.A. & Lee, S.S. (\$10,000).

Pomona College Summer Undergraduate Research Program Grant 2011

Title: *"Identifying novel markers of treatment response among substance-using mothers."*

PI: Somers, J.A. (\$4,000).

Mentor: Borelli, J.L.

HONORS AND AWARDS

HONORS

2021 Hennessy-Smotherman-Wiley Best Student Paper Award for the journal <i>Developmental Psychobiology</i>	2021
Finalist for Arizona State University's single nomination to CGS/ProQuest Distinguished Dissertation Awards	2020
Arizona State University Psychology Doctoral Scholar Award	2019

TRAVEL AWARDS

Future of Families Summer Data Training Workshop (R25HD074544)	2024
Society for Research in Child Development Early Career Travel Award	2023
International Society for Developmental Psychobiology Travel Award	2024 & 2022
Society for Research in Child Development Travel Award	2017

PEER REVIEWED PUBLICATIONS

SUMMARY

Total peer-reviewed journal articles = 48: 22 (46%) first-authored; 8 (17%) mentored student first-author.

Underline indicates mentored graduate or undergraduate student co-author.

PUBLISHED OR IN PRESS

1. **Somers, J.A.**, Querdasi, F., Xu, S., Aghajani, M., Sun, Q., Li, W., Nussbaum, S., Chu, K., Gancz, N., & Callaghan, B.L. (accepted). Conflict resolution dynamics with stable caregivers confer resilience for youth exposed to early caregiving-related adversity. *Development and Psychopathology*.

2. Froidevaux, N.M., Lai, J., Simon, S.G., Benjamin, L., **Somers, J.A.**, Granger, D.A., Shai, D., & Borelli, J.L. (2025). Expectant parents' testosterone, stress, and postpartum perceptions of social support from partner. *Developmental Psychobiology*, 67(5), e70078.
<http://dx.doi.org/10.1002/dev.70078>

3. **Somers, J.A.**, Querdasi, F.R., Aghajani, M., Sun, Q., Xu, S., Li, W., Nussbaum, S., Chu, K.A., Gancz, N., Towner, E. & Callaghan, B. (2025). Development and validation of a novel

microcoding system for parent and child emotion-related behavior. *Developmental Psychology*. Advance online publication. <https://doi.org/10.1037/dev0002070>

4. **Somers, J.A., Rinne, G.R., Cannova, E., Khalilian, Y., & Haywood, E.** (2025). Psychophysiology of parenting school-aged children: A systematic review of physiological correlates of parenting behaviors. *Developmental Psychobiology*. <http://dx.doi.org/10.1002/dev.70057>

5. **Somers, J.A., Rinne, G.R., Barclay, M. E., Dunkel Schetter, C., & Lee, S.** (2025). Affect synchrony and emotion coregulation are separable processes: Evaluation of relational stress and mother-infant synchrony. *Journal of Family Psychology*, 39(4), 454-464. <https://doi.org/10.1037/fam0001310>

6. **Somers, J. A.** (2025). Dyadic resilience after postpartum depression: The protective role of mother-infant respiratory sinus arrhythmia synchrony during play for maternal and child mental health across early childhood. *Development and Psychopathology*, 37(5), 2339-2355. doi:10.1017/S0954579424001950

7. Pelham, W. E., Patel, H., **Somers, J.A., & Racz, S.J.** (2025). Theory for how parental monitoring changes adolescent behavior. *Clinical Psychological Science*, 13(1), 18-42. <https://doi.org/10.1177/21677026241232926>

8. Esfand, S.M., Querdasi, F.R., Gancz, N.N., Savoca, P.W., Nussabaum, S., **Somers, J.A., Ditzer, J., Figueroa, M., Chu, K., Towner, E., & Callaghan, B.L.** (2024). The Mind, Brain, and Body Study: A protocol for examining the effects of the gut-brain-immune axis on internalizing symptoms in youth exposed to caregiving-related early adversity. *Brain, Behavior, & Immunity – Health*, 42, 100880.

9. **Somers, J.A., Querdasi, F.R., Chu, K.A., Gancz, N., Towner, E., & Callaghan, B.L.** (2024). Transactional models of depression via caregiver-child interactions: Evaluating conflict resolution as a source of resilience in adversity-exposed families. *Children and Youth Services Review*, 166, 107945. <https://doi.org/10.1016/j.childyouth.2024.107945>

10. **Thomas, J.L., Somers, J.A., Dunkel Schetter, C., & Sumner, J.A.** (2024). Couple-level manifestations of posttraumatic stress disorder and maternal and paternal relationship functioning during the postpartum period. *Depression and Anxiety*. <https://doi.org/10.1155/2024/6140465>

11. **Somers, J.A., Winstone-Weide, L.K., Rinne, G.R.R., Curci, S.G., & Barclay, M.E.** (2024). Leveraging the interpersonal context of child development to promote family resilience: A universal prevention approach from preconception through early childhood. *Mental Health & Prevention*, 33, 200331. <https://doi.org/10.1016/j.mhp.2024.200331>

12. **Rinne, G.R., Barclay, M., Somers, J.A., Dunkel Schetter, C. & Lee, S.S.** (2024). Developmental cascades from preconception stress to child behavior problems: Testing multi-level

preconception, prenatal, and postnatal influences. *Developmental Psychology*.
<https://doi.org/10.1037/dev0001728>

13. **Somers, J.A.**, Ho, T.C., Roubinov, D., & Lee, S.S. (2024). Integrating biobehavioral and environmental components of developmental psychopathology via interpersonal dynamics: An RDoC-advancing model. *Research on Child and Adolescent Psychology*, 52, 491-504.
<https://doi.org/10.1007/s10802-023-01110-8>

14. Julian, M., **Somers, J.A.**, Guardino, C.M., & Dunkel Schetter, C. (2024). Resilience resources moderate the association between stressful life events and postpartum depressive symptoms in a community sample. *Stress & Health*, 40(1), e3275. <http://doi.org/10.1002/smi.3275>

15. McNeish, D., **Somers, J.A.**, & Savord, A. (2024). Dynamic structural equation models with binary and ordinal outcomes in Mplus. *Behavior Research Methods*, 56(3), 1506–1532.
<https://doi.org/10.3758/s13428-023-02107-3>

16. **Somers, J.A.**, Stiles, K., McNaughton, G., Schiff, S., Shen, Y., & Lee, S.S. (2024). Child externalizing problems and parental behavior during real-time interactions: Differences in within-dyad processes. *Research on Child and Adolescent Psychology*, 52(1), 7–19.
<https://doi.org/10.1007/s10802-023-01045-0>

17. Winstone, L.K., **Somers, J.A.**, Curci, S.G., & Luecken, L.J. (2023). A dynamic perspective on depressive symptoms during the first year postpartum. *Journal of Psychopathology and Clinical Science*, 132(8), 949-960. <https://doi.org/10.1037/abn0000878>.

18. Curci, S. G., **Somers, J. A.**, Winstone, L. K., & Luecken, L. J. (2023). Within-dyad bidirectional relations among maternal depressive symptoms and child behavior problems from infancy through preschool. *Development and Psychopathology*, 35(2), 547-557.
<https://doi.org/10.1017/S0954579421001656>

19. Barclay, M.E., Rinne, G.R., **Somers, J.A.**, Lee, S.S., Coussons-Read, M., & Dunkel Schetter, C. (2023). Maternal early life adversity and infant stress regulation: Intergenerational associations and mediation by maternal prenatal mental health. *Research on Child and Adolescent Psychopathology*, 51(12), 1839–1855. <https://doi.org/10.1007/s10802-022-01006-z>

20. **Somers, J.A.**, Chu, K., Schwartz, C., Towner, E. & Callaghan, B. (2023). Sometimes “We” can help: Parents’ pronoun use buffers fear and anxiety transmission. *Anxiety, Stress, & Coping*, 36(4), 488-501. <https://doi.org/10.1080/10615806.2022.2127694>

21. Rinne, G.R., **Somers, J.A.**, Ramos, I.F., Ross, K.M., Coussons-Read, M., & Dunkel Schetter, C. (2023). Increases in maternal depressive symptoms during pregnancy and infant cortisol reactivity: Mediation by placental corticotropin-releasing hormone. *Development and Psychopathology*, 35(4), 1997–2010. <https://doi.org/10.1017/S0954579422000621>

22. Darabos, K., Mazza, M.C., **Somers, J.**, Song, A.V., & Hoyt, M.A. (2023). Peer victimization and relationships to approach and avoidance coping to health and health behaviors. *Behavioral Medicine*, 49(1), 15-28. <https://doi.org/10.1080/08964289.2021.1946468>
23. **Somers, J.A.** & Luecken, L.J. (2022). Prenatal programming of behavior problems via second-by-second infant emotion dynamics. *Psychological Science*, 33(12), 2027-2039. <https://doi.org/10.1177/09567976221116816>
24. Preis, H., **Somers, J.**, Mahaffey, B., & Lobel, M. (2022). When pregnancy and pandemic coincide: changes in stress and anxiety over the course of pregnancy. *Journal of Reproductive and Infant Psychology*, 42(3), 395–409. <https://doi.org/10.1080/02646838.2022.2117289>
25. Ramos, I.F., Ross, K.M., Rinne, G.R., **Somers, J.A.**, Mancuso, R.A., Hobel, C.J., Coussons-Read, M., & Dunkel Schetter, C. (2022). Pregnancy anxiety, placental corticotropin-releasing hormone, and length of gestation. *Biological Psychology*, 172, 108376. <https://doi.org/10.1016/j.biopsycho.2022.108376>
26. MacKinnon, D., Smyth, H., **Somers, J.**, Ho, E., Norget, J., & Miočević, M. (2022). A randomization permutation test for single subject mediation. *Evaluation & The Health Professions*, 45(1), 54-65. <https://doi.org/10.1177/01632787211070811>
27. Perez, M., Winstone, L., Curci, S., Hernandez, J.C., **Somers, J.A.**, & Luecken, L.J. (2022). Longitudinal associations between early child weight gain, parent feeding, child self-regulation, and later child BMI. *Pediatric Obesity*, 17(4):e12864. <https://doi.org/10.1111/ijpo.12864>
28. **Somers, J.A.**, Luecken, L.J., McNeish, D., Lemery-Chalfant, K., & Spinrad, T.L. (2022). Second-by-second infant and mother emotion regulation and coregulation processes. *Development and Psychopathology*, 34(5), 1887-1900. doi:10.1017/S0954579421000389
29. Roubinov, D., **Somers, J.A.**, & Luecken, L.J. (2022). Maternal depressive symptoms, paternal engagement, and toddler behavior problems in low-income Mexican-origin families. *Journal of Clinical Child and Adolescent Psychology*, 51(5), 662-674. <https://doi.org/10.1080/15374416.2020.1852941>
30. **Somers, J.A.**, Curci, S.G., Winstone, L.K., & Luecken, L.J. (2021). Within-mother variability in vagal functioning and concurrent socioemotional dysregulation. *Psychophysiology*, 58(9):e13855. <https://doi.org/10.1111/psyp.13855>
31. **Somers, J.A.**, Curci, S.G., & Luecken, L.J. (2021). Quantifying the dynamic nature of vagal responsivity in infancy: Methodological innovations and theoretical implications. *Developmental Psychobiology*, 63(3), 582-588. <https://doi.org/10.1002/dev.22018>. [Winner of the 2021 Hennessy-Smotherman-Wiley Best Student Paper Award for the journal *Developmental Psychobiology*.]

32. Roubinov, D., Luecken, L.J., Curci, S.G., **Somers, J.A.**, & Winstone, L. (2021). A prenatal programming perspective on the intergenerational transmission of maternal childhood adversity to offspring behavior problems. *American Psychologist*, 76(2), 337-349. <https://doi.org/10.1037/amp0000762>
33. Ibrahim, M., Luecken, L.J., Jewell, S., **Somers, J.A.**, Wolchik, S., & Sandler, I. (2021). Nonresidential father psychological support and offspring physical health perceptions 15-years after parental divorce. *Family Court Review*, 59(2), 294-308. <https://doi.org/10.1111/fcre.12516>
34. Luecken, L.J., **Somers, J.A.**, Roubinov, D. (2021). Infant biological sensitivity to father engagement in low-income Mexican-American families. *Developmental Psychobiology*, 63(5), 1428-1435. <https://doi.org/10.1002/dev.22075>
35. **Somers, J.A.** & Luecken, L.J. (2020). Socioemotional mechanisms of children's differential response to the effects of maternal sensitivity on child adjustment. *Parenting: Science and Practice*, 21(3), 241-275. <https://doi.org/10.1080/15295192.2020.1809955>
36. **Somers, J.A.**, Kerr, M.L., McNeish, D., Smiley, P.A., Buttitta, K.V., Rasmussen, H.F., & Borelli, J.L. (2019). Quantitatively representing real-time emotion dynamics: Attachment-based differences in mothers' emotion experiences. *Journal of Family Psychology*, 34, 480-489. <https://doi.org/10.1037/fam0000617>
37. **Somers, J.A.**, Curci, S., & Luecken, L.J. (2019). Infant vagal tone and maternal depressive symptoms: A bottom-up perspective. *Journal of Clinical Child and Adolescent Psychology*, 50(1), 105-117. <https://doi.org/10.1080/15374416.2019.1622122>
38. Luecken, L., Crnic, K.A., Gonzales, N., Winstone, L. & **Somers, J.** (2018). Mother-infant dyadic dysregulation and postpartum depressive symptoms in low-income Mexican-origin women. *Biological Psychology*, 147. <https://doi.org/10.1016/j.biopsycho.2018.10.016>
39. **Somers, J.A.**, Jewell, S.L., Ibrahim, M.H. & Luecken, L.J. (2018). Infants' biological sensitivity to the effects of maternal social support: Evidence Among Mexican American Families. *Infancy*, 24(2), 275-296. <https://doi.org/10.1111/infa.12266>
40. **Somers, J.A.**, Luecken, L.J., Spinrad, T.L. & Crnic, K.A. (2018). Biological sensitivity to the effects of maternal postpartum depressive symptoms on children's behavior problems. *Child Development*, 90(6), e888-e900. <https://doi.org/10.1111/cdev.13114>
41. **Somers, J.A.**, Borelli, J.L. & Hilt, L.M. (2018). Depressive symptoms, rumination, and emotion reactivity among youth: Moderation by gender. *Journal of Clinical Child and Adolescent Psychology*, 7, 1-12. <https://doi.org/10.1080/15374416.2018.1466304>

42. **Somers, J.A.**, Ibrahim, M.H. & Luecken, L.J. (2017). Biological sensitivity to the effects of childhood family adversity on psychological well-being in young adulthood. *Child Maltreatment*, 22(3), 236-244. <https://doi.org/10.1177/1077559517711041>
43. Bonner, S. M., **Somers, J. A.**, Rivera, G. J., & Keiler, L. S. (2017). Effects of student-facilitated learning on instructional facilitators. *Instructional Science*, 45(4), 417-438. <https://doi.org/10.1007/s11251-017-9410-8>
44. Ibrahim, M.H., **Somers, J.A.**, Luecken, L.J., Fabricius, W.V. & Cookston, J.T. (2016). Father-adolescent engagement in shared activities: Effects on cortisol stress response in young adulthood. *Journal of Family Psychology*, 31(4), 485-494. <https://doi.org/10.1037/fam0000259>
45. Thomas, A.S., Bonner, S.M., Everson, H.T. & **Somers, J.A.** (2016). Leveraging the power of peer-led learning: Investigating effects of STEM performance in urban high schools. *Educational Research and Evaluation: An International Journal on Theory and Practice*, 21(7-8), 537-557. <https://doi.org/10.1080/13803611.2016.1158657>
46. Borelli, J.L., **Somers, J.**, West, J.L., Coffey, J.K., De Los Reyes, A. & Shmueli-Goetz, Y. (2016). Associations between attachment narratives and self-report measures of attachment in middle childhood: Extending evidence for the validity of the Child Attachment Interview. *Journal of Child and Family Studies*, 25(4), 1235-1246. <https://doi.org/10.1007/s10826-015-0310-8>
47. Borelli, J.L., **Somers, J.**, West, J.L., Coffey, J.K. & Shmueli-Goetz, Y. (2016). Shedding light on the specificity of school-aged children's attachment narratives. *Attachment and Human Development*, 18(2), 188-211. <https://doi.org/10.1080/14616734.2015.1134605>
48. **Somers, J.A.**, Borelli, J.L., Smiley, P., West, J.L., & Hilt, L.M. (2015). Concurrent and prospective associations between emotion reactivity and depressive symptoms in middle childhood. *Journal of Psychopathology and Behavioral Assessment*, 37(4), 692-704. <https://doi.org/10.1007/s10862-015-9491-0>

UNDER REVISION

1. **Somers, J.A.**, Cannova, E., Vartany, P., Eskander, R., Meng, C., Sun, Q., Casillas, A., Khalilian, Y., & Fisher, K. Getting to the heart of parenting: A pilot study of real-time multimodal parental emotion correlates of emotion-related socialization.
2. **Somers, J.A.**, Smiley, P.A., & Borelli, J.L. Dyadic physiological antecedents and consequences of overcontrol.
3. **Somers, J.A.**, Cannova, E., Rinne, G.R., Meng, C., Fisher, K., Khalilian, Y., MacNaughton, G., Ho, T.C., & Lee, S.S. The role of biobehavioral synchrony in the intergenerational transmission of parent depressive symptoms to preadolescent daughters.

UNDER REVIEW

1. Davis, I.S., Aks, I.R., **Somers, J.A.**, Schulze, E.M., Patel, H., Leitz, L., Valente, M., & Pelham, W.E. Confounding in non-experimental studies of caregiver warmth: The problem and potential solutions.
2. Smith, C., Vaillancourt, K.V., **Somers, J.A.**, Necef, I., Ibrahim, J., Minnis, H. & Wass, S. Practitioner Review: caregiver-infant relationship difficulties and intervention in infancy.
3. Savoca, P.W., McCann, C.F., Navarro, E., **Somers, J.A.**, Silvers, J., & Callaghan, B.L. Parental emotion socialization and pubertal experiences are associated with interoception, alexithymia, and depression.
4. Rinne, G.R., Berryhill, B.L., Chandler, C.M., & **Somers, J.A.** (invited submission). Exposure to maternal depression across childhood and offspring young adult depression and anxiety: Testing adolescent emotion dynamics as transdiagnostic mechanisms.
5. Martin-Piñón, O., Duke-Marks, A., Frosch, C.A., Hinnant, J.B., Gillis, B.T., & **Somers, J.A.** Timesheets, tantrums, and trust: Early childhood bedtime routines in a majority Black and Hispanic sample.

IN PREPARATION

1. McNeish, D. & **Somers, J.A.** Modeling intervention adherence in ecological momentary assessment data when both the outcome and covariate are binary with systematic trends.

OTHER PUBLISHED WORK AND PRESS COVERAGE

OTHER PUBLISHED WORK

1. Michalopoulos, C., Lee, H., Duggan, A., Lundquist, E., Tso, A., Crowne, S., Burrell, L., **Somers, J.**, Filene, J.H. & Knox, V. (2015). *The Mother and Infant Home Visiting Program Evaluation: Early findings on the Maternal, Infant, and Early Childhood Home Visiting Program*. OPRE Report 2015-11. Washington, DC: Office of Planning, Research and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services.
2. Michalopoulos, C., Manno, M.S., Mijanovich, T., Ginsburg, S. & **Somers, J.** (2014). *Final report on an evaluation of six pilot coordinated care projects for high-needs Medicaid recipients*. New York, New York: MDRC.
3. Michalopoulos, C., Manno, M., Warren, A. & **Somers, J.** (2013). *Managing health care for Medicaid recipients with disabilities: Final report on the Kaiser Permanente coordinated care pilot program*. New York, New York: MDRC.

PRESS COVERAGE

1. [UCI researchers examine the influence of coping strategies on long-term impacts of bullying.](#) *UCI Program in Public Health*.
2. [Less Is More: Researchers Find Lower Heart Rate Variability in Children Is Protective Against Long-Term Effects of Maternal Postpartum Depression.](#) *ASU News*.

INVITED PRESENTATIONS

INTERNATIONAL

1. **Somers, J.A.** (April 2024). "Interdependence of mental health in families: Multimodal and dyadic perspectives on youth psychopathology." Invited talk at the University of East London Baby Development Lab.

NATIONAL

1. **Somers, J.A.** (November 2025). "Interdependence of mental health in families: Dynamic dyadic perspectives on youth psychopathology." Invited talk at Pelham Lab at the University of California, San Diego Department of Psychiatry.
2. **Somers, J.A.** (January 2024). "Interdependence of mental health in families: Multimodal and dyadic perspectives on youth psychopathology." Invited talk at Oklahoma State University psychology department colloquium.
3. **Somers, J.A.** (December 2023). "Interdependence of mental health in families: Multimodal and dyadic perspectives on youth psychopathology." Invited talk at Michigan State University psychology department seminar.
4. **Somers, J.A.** (December 2023). "Interdependence of mental health in families: Multimodal and dyadic perspectives on youth psychopathology." Invited talk at the University of Arkansas psychological science department seminar.
5. **Somers, J.A.** (November 2023). "Interdependence of mental health in families: Multimodal and dyadic perspectives on youth psychopathology." Invited talk at Auburn University psychological sciences department seminar.
6. **Somers, J.A.** (November 2023). "Interdependence of mental health in families: Multimodal and dyadic perspectives on youth psychopathology." Invited talk at Barnard College psychology department seminar.

7. **Somers, J.A.** (April 2023). "Getting to the heart of dynamic caregiver-child processes that drive development." Invited talk at the University of Georgia Human Development and Family Science seminar.
8. **Somers, J.A.** (December 2022). "Dynamic caregiver-child interaction processes that drive development." Invited talk at University of Missouri-St. Louis clinical psychology area seminar.
9. **Somers, J.A.** (November 2022). "Dynamic caregiver-child interaction processes that drive development." Invited talk at University of Wisconsin-Madison Human Development and Family Studies seminar.
10. **Somers, J.A.** (November 2020). "Children's differential responsiveness to social context during mother-infant interactions and across development." Invited talk at Dumitriu Lab at the Sackler Institute for Developmental Psychobiology.

LOCAL

1. **Somers, J.A.** (October 2022). "Integrating risk processes that unfold during caregiver-child interactions within models of lifespan development." Invited talk at UCLA clinical psychology area seminar.
2. **Somers, J.A.** (February 2022). "Getting to the heart of the matter: Dynamic vagal functioning and dyadic socioemotional behavior." Invited talk at UCLA health psychology/behavioral medicine seminar.
3. **Somers, J.A.** (October 2021). "Child and parent influences on dynamic mother-child emotion regulation process." Invited talk at UCLA developmental psychology area forum.
4. **Somers, J.A.** (September 2021). "Dynamic emotion regulation processes during mother-child interactions." Invited talk at UCLA clinical psychology area seminar.

CONFERENCE PRESENTATIONS

SUMMARY

Total conference presentations = 50: 29 (58%) first-authored; 13 (26%) mentored student first-author.

Underline indicates mentored graduate or undergraduate student co-author.

1. Martin-Piñón, O., Duke-Marks, A., Frosch, C., Hinnant, B., Gillis, B., & **Somers, J.** (accepted). "Bioecological Determinants of Early Childhood Bedtime Routines: Longitudinal Associations with Childhood Sleep." Oral talk to be presented at Pediatric Sleep Medicine, Hilton Head, S.C.

2. **Somers, J.A.**, Cannova, E., Vartany, P., Eskander, R., Meng, C., Sun, Q., Casillas, A., Khalilian, Y., & Fisher, K. (November 2025). "Getting to the heart of parenting: A pilot study of real-time, multimodal parental emotion correlates of emotion-related socialization." Poster presentation at the 2025 International Society for Developmental Psychobiology Conference, San Diego, CA.
3. **Somers, J.A.**, Querdasi, F., Xu, S., Aghajani, M., Sun, Q., Li, W., Nussbaum, S., Chu, K., Gancz, N., & Callaghan, B.L. (November 2025). "Conflict resolution dynamics with stable caregivers confer resilience for youth exposed to early caregiving-related adversity." Oral presentation at the 2025 International Society for Developmental Psychobiology Conference, San Diego, CA.
4. **Berryhill, B.** & **Somers, J.A.** (November 2025). "Adolescent emotion dynamics as a novel mechanism of the intergenerational transmission of maternal depression to young adult offspring." Poster presentation at the 2025 International Society for Developmental Psychobiology Conference, San Diego, CA.
5. **Altinoz, Z.S.**, **Worthy, R.M.**, Kaeppler, A.K., **Somers, J.A.**, Pettit, G.S., & Erath, S. A. (March 2025). "Detecting adolescent reception of parental support in the context of peer stress: A multi-method study." Poster presentation at the 2025 Auburn Research Symposium, Auburn, AL.
6. **Somers, J.A.**, Smiley, P., Rasmussen, H., Borelli, J.L. (May 2025). "When and how does mother-child physiological synchrony occur during a performance challenge?" Oral talk presented at the 2025 Biennial Meeting of the Society for Research in Child Development, Minneapolis, MN.
7. **Somers, J.A.**, **Querdasi, F.R.**, **Nussbaum, S.**, **Chu, K.A.**, **Gancz, N.**, Towner, E., & Callaghan, B.L. (May 2025). "Caregiver-child interaction dynamics: A dyadic resilience resource following exposure to early adversity." Oral talk presented at the 2025 Biennial Meeting of the Society for Research in Child Development, Minneapolis, MN.
8. **Stone, O.**, Suarez-Rivas, H., Sawyer, H.B., Lubin, E.J., **Somers, J.**, Clifford, J., Gilmore, A.K., & Lathan, E.C. (April 2025). "Associations Between Trauma Exposure Age, Trauma Appraisals, and Relational Health." Poster presentation at the 2025 Annual Meeting of the Southeastern Psychological Association, Atlanta, GA.
9. **Somers, J.A.** (November 2024). "Mother-infant RSA synchrony during free play: A dyadic resilience resource." Poster presented at the 2024 Child Maltreatment Solutions Network Biological Embedding of Caregiving Adversity conference, State College, P.A.
10. **Somers, J.A.** & Luecken, L. (October 2024). "Does mother-infant RSA synchrony confer resilience or susceptibility?: Task-specific moderating effects of synchrony on childhood behavior problems and maternal depression." Oral talk presented at the 2024 Annual meeting of the International Society for Developmental Psychobiology, Chicago, I.L.

11. **Somers, J.A., Cannova, E., Vartany, P., Eskander, R., Casillas, A., Sun, Q., Meng, A., & Rem, A.** (October 2024). "Getting to the heart of parenting: Physiological and experiential predictors of parent emotion socialization behavior." Poster presented at the 2024 Annual meeting of the International Society for Developmental Psychobiology, Chicago, I.L.
12. **Rinne, G., Somers, J., & Dunkel Schetter, C.** (October 2024). "Mother-infant dyadic behavioral dynamics and infant cortisol responses to the Still Face Paradigm." Poster presented at the 2024 Annual meeting of the International Society for Developmental Psychobiology, Chicago, I.L.
13. **Cannova, E., Vartany, P., Eskander, R., Casillas, A., Meng, A., Sun, Q., & Somers, J.** (October 2024). "Multilevel perspectives on regulation of sadness in preadolescent girls: Leveraging a novel pilot home study." Poster presented at the 2024 Annual meeting of the International Society for Developmental Psychobiology, Chicago, I.L.
14. **Aghajani, M., Cannova, E., Lee, S., & Somers, J.** (October 2024). "Parenting: Foretelling impacts on girl's physiological emotional reactivity and behavior." Poster presented at the 2024 Annual meeting of the International Society for Developmental Psychobiology, Chicago, I.L.
15. **Somers, J.A., Querdasi, F., Chu, K., Nussbaum, S., & Callaghan, B.** (May 2024). "Development and Initial Evaluation of a Novel Microcoding System for Caregiver and Child Emotion-Related Behavior." Flash talk presented at the 2024 Association for Psychological Science Annual convention, San Francisco, C.A.
16. **Somers, J.A., Cannova, E., Vartany, P., Eskander, R., Casillas, A., & Rem, A.** (May 2024). "Parenting from the inside out: Proximal internal predictors of parent emotion socialization." Poster presented at the 2024 Association for Psychological Science Annual convention, San Francisco, C.A.
17. **Somers, J.A. & Luecken, L.** (September 2023). "Mother-infant RSA synchrony buffers against the adverse effects of postpartum depressive symptoms on infant behavior problems." Poster presented at the 2023 Annual meeting of the Society for Psychophysiological Research, New Orleans, LA.
18. **Somers, J.A., Cannova, E., & Lee, S.** (September 2023). "High levels of dispersion in preadolescent girls' respiratory sinus arrhythmia during parent-daughter discussions: A novel transdiagnostic biomarker." Poster presented at the 2023 Annual meeting of the Society for Psychophysiological Research, New Orleans, LA.
19. **Somers, J.A., Chu, K., Nussbaum, S., Querdasi, F., & Callaghan, B.** (July 2023). "Development of a novel microanalytic coding scheme for caregiver and child affect and behavior during naturalistic interactions." Poster presented virtually at the International Society for Developmental Psychobiology 2023 Annual Meeting.

20. Hoffman, K.R., Junnarkar, E., Rem, A., Lee, S., & Somers, J.A. (July 2023). "Real-time authoritarian parenting and child emotion regulation during conflict: A multimodal investigation." Poster presented virtually at the International Society for Developmental Psychobiology 2023 Annual Meeting.
21. **Somers, J.A** & Lee, S.S. (June 2023). "Antecedents and consequences of child externalizing problems: Differences in dynamic parent-child processes." Poster presented at the International Research in Child and Adolescent Psychopathology 2023 Scientific Meeting, London, United Kingdom.
22. **Somers, J.A** & Lee, S.S. (June 2023). "Integrating biological and experiential mechanisms of developmental psychopathology via interpersonal dynamics: An RDoC-advancing model." Poster presented at the International Research in Child and Adolescent Psychopathology 2023 Scientific Meeting, London, United Kingdom.
23. Barclay, M.E., Somers, J.A., Rinne, G.R., Dunkel Schetter, C., & Lee, S.S. (June 2023). "Concurrent and prospective associations among infant negative emotional behavior dynamics and parent stress." Poster presented at the International Research in Child and Adolescent Psychopathology 2023 Scientific Meeting, London, United Kingdom.
24. **Somers, J.A., Chu, K.A., Querdasi, F., Gancz, N., Towner, E., & Callaghan, B.** (March 2023). "A novel bidirectional test of emotion socialization among high-risk families." Flash talk presented at the Society for Research in Child Development 2023 biennial conference, Salt Lake City, UT.
25. **Somers, J.A., Barclay, M.E., Rinne, G.R., Coussons-Read, M., Dunkel Schetter, C., & Lee, S.** (March 2023). "Effects of maternal depressive symptoms on within-dyad behavioral dynamics." Paper talk presented at the Society for Research in Child Development 2023 biennial conference, Salt Lake City, UT.
26. Winstone, L., Somers, J.A., Curci, S., & Luecken, L. (March 2023). "A dynamic perspective on PPD symptoms: Effects of infant temperament and psychosocial risk." Flash talk presented at the Society for Research in Child Development 2023 biennial conference, Salt Lake City, UT.
27. Barclay, M.E., Rinne, G.R., Somers, J.A., Lee, S.S., Coussons-Read, M., & Dunkel Schetter, C. (March 2023). "Maternal early life adversity and infant stress regulation: Intergenerational associations and mediation by maternal prenatal mental health." Poster presented at the Society for Research in Child Development 2023 biennial conference, Salt Lake City, UT.
28. Chu, K.A., Somers, J., Querdasi, F., Towner, E., Taylor, E., & Callaghan, B. (November 2022). "The role of parent-child interaction in emotional processing, alexithymia, and internalizing symptoms." Poster presented at the International Society for Developmental Psychobiology 2022 annual conference, San Diego, CA.

29. Barclay, M.E., Rinne, G.R., Somers, J.A., Lee, S.S., Coussons-Read, M., & Dunkel Schetter, C. (November 2022). "Maternal early life adversity and infant stress regulation: Intergenerational associations and mediation by maternal prenatal mental health." Poster presented at the International Society for Developmental Psychobiology 2022 annual conference, San Diego, CA.
30. **Somers, J.A.,** Silvis, E., & Lee, S.S. (November 2022). "Evaluating within-dyad parent-daughter biobehavioral synchrony during real-time interactions." Poster presented at the International Society for Developmental Psychobiology 2022 annual conference, San Diego, CA.
31. **Somers, J.A.,** Rinne, G.R., Barclay, M.E., Coussons-Read, M., & Dunkel Schetter, C., & Lee, S.S. (November 2022). "Associations of maternal childhood adversity and current depressive symptoms with maternal responsiveness and effectiveness." Poster presented at the International Society for Developmental Psychobiology 2022 annual conference, San Diego, CA.
32. **Somers, J.A.** & Luecken, L.J. (April 2021). "Effect of prenatal depressive symptoms on dynamic mother and infant emotion regulation and coregulation processes." Paper presented at the Society for Research in Child Development (SRCD) 2021 virtual Biennial Meeting.
33. Winstone, L.K., **Somers, J.A.,** Curci, S.G., & Luecken, L.J. (July 2020). "Infant negativity and cumulative risk as predictors of the volatility in maternal postpartum depressive symptoms." Poster presented at the first Virtual Congress of the International Congress of Infant Studies (ICIS).
34. Luecken, L.J., Roubinov, D., Curci, S., **Somers, J.,** & Winstone, L. (July 2020). "Prenatal programming of child behavior problems: Intergenerational transmission from maternal childhood adverse experiences." Paper accepted to Society for Prevention Research 28th Annual Meeting, Washington, D.C.
35. Winstone, L., Curci, S., **Somers, J.,** Jewell, S., Crnic, K., & Luecken, L. (April 2019). "The influence of cultural values on maternal well-being among low-income Mexican-American mothers: A longitudinal developmental examination." Paper presented at the Southwest LatinX Psychology Conference, Phoenix, A.Z.
36. **Somers, J.A.,** Curci, S., & Luecken, L. (March 2019). "The effect of maternal childhood abuse on maternal hostility and negativity via maternal postpartum depressive symptoms." Poster presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, M.D.
37. Borelli, J.L., Granger, D., Benjamin, L., Froidevaux, N.M., **Somers, J.A.,** & Shai, D. (March 2019). "Physiological synchrony among primiparous parents: A predictor of relationship quality, parenting, and child outcomes." Paper presented at the 2019 Biennial Meeting of the Society for Research in Child Development, Baltimore, M.D.

38. **Somers, J.A.**, Luecken, L., Curci, S. & Winstone, L. (May 2018). "Socioeconomic disadvantage as a moderator of cortisol synchrony in Mexican-American mother-infant dyads." Paper presented at the 30th APS Annual Convention, San Francisco, C.A.
39. **Somers, J.A.**, Luecken, L., & MacKinnon, D.P. (November 2017). "Differential susceptibility to weight gain in infancy." Poster presented at the 2017 International Society for Developmental Psychobiology annual conference, Washington, D.C.
40. **Somers, J.**, Borelli, J., & Hilt, L. (April 2017). "Depressive symptoms, rumination and physiological emotion reactivity among youth: Moderation by gender." Paper presented at the Society for Research in Child Development Biennial Meeting, Austin, TX.
41. **Somers, J.**, Jewell, S., Hanna, M. & Luecken, L. (April 2017). "Effects of maternal social support on infant behavioral problems and competence: Moderation by Infant Vagal Tone." Poster presented at the Society for Research in Child Development Biennial Meeting, Austin, TX.
42. Jewell, S., **Somers, J.**, Hanna, M. & Luecken, L. (April 2017). "Prenatal intimate partner violence among low-income Mexican-Americans: Influences on infant respiratory sinus arrhythmia." Poster presented at the Society for Research in Child Development Biennial Meeting, Austin, TX.
43. **Somers, J.**, Brikmanis, K., Hilt, L.M., & Borelli, J.L. (March 2016). "Rumination and Physiological Emotion Reactivity: Moderation by Attachment and Gender." Poster presented at the Society for Research in Adolescence Biennial Meeting, Baltimore, MD.
44. **Somers, J.**, & Luecken, L. J. (March 2016). "Childhood maltreatment and mental health outcomes in emerging adulthood: Moderation by heart rate reactivity." Poster presented at the Society for Research in Adolescence Biennial Meeting, Baltimore, MD.
45. Borelli, J.L., **Somers, J.**, West, J., Coffey, J.K., Smiley, P., Salim, R. & Shmueli-Goetz, Y. (August 2015). "Divergent validity of the Child Attachment Interview." Poster presented at the Seventh International Attachment Conference, New York, NY.
46. **Somers, J.**, Borelli, J.L., Smiley, P. & West, J.L. (May 2014). "Prospective and concurrent associations between reactivity to stressors and depressive symptoms in middle childhood." Poster presented at the Association for Psychological Science 26th Annual Convention, San Francisco, CA.
47. Coffey, J., West, J., **Somers, J.**, Mayfield, C. & Borelli, J. (April 2013). "The Child Attachment Interview: An empirical test of convergent and divergent validity." Poster presented at the Society for Research in Child Development Biennial Meeting, Seattle, WA.

48. Fox, M., **Somers, J.**, & Borelli, J. (April 2012). "Child attachment security moderates the association between parent and child depressive symptoms." Poster presented at the Western Psychological Association annual conference, San Francisco, CA.

49. **Somers, J.**, Borelli, J. & Suchman, N.E. (April 2012). "Psychological distancing as moderator of treatment outcomes among substance-using mothers: Results from a randomized clinical pilot." Poster presented at the Scripps College Psi Chi Undergraduate Research Conference, Claremont, CA.

50. **Somers, J.** & Suchman, N.E. (August 2011). "Attachment-based intervention for mothers with drug use disorders: An inquiry on the impact of maternal attributions of intentionality on change in maternal reflective representations, maternal psychiatric adjustment, and parent-child interactions." Poster presented at the Pomona College Undergraduate Summer Research Poster Presentation, Claremont, CA.

TEACHING EXPERIENCE

Assistant Professor Introduction to Psychopathology Auburn University	August 2024 - Present
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Lecturer Abnormal Psychology UCLA	August 2022 – September 2022
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Co-Instructor Advanced Communications & Counseling Stony Brook University School of Medicine	February 2021 – July 2021
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Instructor Movies & Mental Health: Using Films to Understand Psychopathology Arizona State University	January 2019 – February 2019
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Teaching Assistant Abnormal Child Psychology Arizona State University	August 2015 – May 2016
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Writing Fellow Pomona College Writing Center Pomona College	September 2009 – May 2012
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PROFESSIONAL SERVICE

Conference Activities

- Co-Chair of Emotional Development panel for the 2024 International Congress of Infancy Studies (ICIS)
- Ad-hoc Reviewer for the Society for Research in Child Development (SRCD) biennial meeting (2022)

Editorial Service

- Editorial Board, *Development and Psychopathology*
- Ad-hoc reviewer for *Journal of Adolescence*; *Journal of Affective Disorders*; *Anxiety, Stress, and Coping*; *Journal of Applied Developmental Psychology*; *Attachment & Human Development*; *Journal of Behavioral Medicine*; *Biological Psychology*; *Child Development*; *Journal of Child and Family Studies*; *Children's Health Care*; *Journal of Clinical Child and Adolescent Psychology*; *Clinical Psychological Science*; *Journal of Child Psychology and Psychiatry*; *Cognition and Emotion*; *Communications Medicine*; *Developmental Psychobiology*; *Developmental Psychology*; *Journal of Early Adolescence*; *Emotion*; *Journal of Family Psychology*; *Family Relations*; *Psychological Bulletin*; *Journal of Psychopathology and Behavioral Assessment*; *Psychophysiology*; *Research on Child and Adolescent Psychopathology*; *Scientific Reports*; *Social Development*; *Structural Equation Modeling: A Multidisciplinary Journal*; *Translational Issues in Psychological Science*

Grant and Fellowship Reviewing

- Ad-hoc Reviewer for the Graduate Women in Science (GWIS) National Fellowship (2022)
- Reviewer for the ASU Graduate & Professional Student Association (GPSA) Awards (2018-2019)

Departmental and External Service

- Mentor, SCOPE: Scholars Committed to Opportunities in Psychological Education (2025-)
- Co-Chair, Auburn University Interview Day Planning Committee (2025-)
- Committee Member, Undergraduate Scholarship Committee (2025-)
- Co-Chair, UCLA Psychology Department Postdoctoral Social Committee (2021-2024)
- Mentor, NextGen Psych Scholars Program (2022-2023)
- Student Member, ASU Clinical Psychology Graduate Admissions Committee (2019-2020)

CLINICAL EXPERIENCE

Predoctoral Intern

August 2020 – July 2021

Stony Brook University Consortium Internship Program

Krasner Psychological Center

Mind-Body Clinical Research Center

Stony Brook University

Supervisors: Brittain Mahaffey, PhD & Genna Hymowitz, PhD

Practicum Student Therapist Cystic Fibrosis Clinic Phoenix Children's Hospital Supervisor: Jeanette Smith, PhD	June 2019 – June 2020
Resident Therapist ASU Clinical Psychology Center Arizona State University Supervisors: John Barton, PhD, ABPP & Matt Meier, PsyD	July 2018 – August 2019
Student Therapist Phoenix Children's Hospital Supervisor: John Barton, PhD, ABPP	July 2017 – June 2018
Practicum Student Group Co-Facilitator Phoenix Children's Hospital Supervisor: John Barton, PhD, ABPP	June 2017 – June 2018
Practicum Student Therapist Arizona State University Clinical Psychology Center Arizona State University Supervisors: John Barton, PhD, ABPP & Suniya Luthar, PhD	August 2016 – July 2017
Practicum Student Group Co-Facilitator Clinical Psychology Center Arizona State University Supervisor: John Barton, PhD, ABPP	August 2016 – July 2017
Volunteer Patton State Hospital Supervisor: Jessica Borelli, PhD	January 2010 – May 2010
Volunteer Ability First Supervisor: Jessica Borelli, PhD	February 2009 – May 2009

ADVANCED TRAINING EXPERIENCE

University of Melbourne • Tuning into Teens training	February 2025
Auburn University • Biggio Center Summer Course (Re)Design	July 2024

University of California, Los Angeles

July 2022

- Center for the Improvement of Mentored Experience in Research (CIMER) Training in Effective Research Mentorship for Postdocs and Future Faculty

CenterStat

June 2022

- Analyzing Intensive Longitudinal Data

Arizona State University

December 2018

- Brief Alcohol Screening and Intervention for College Students (BASICS) and its adaptation for cannabis screening and intervention (CASICS)

HHS Office of Minority Health (OMH)

July 2019

- Improving Cultural Competency for Behavioral Health Professionals

Praxis Continuing Education and Training, Inc.

December 2019

- ACT I – Introduction to Acceptance and Commitment Therapy

University of Minnesota

June – July 2016

- Infant Attachment Assessment Training

PROFESSIONAL MEMBERSHIPS

Society for Research in Child Development (2015-)

International Society for Developmental Psychobiology (2022-)

Society for Psychophysiological Research (2023-)

Society of Clinical and Adolescent Psychology (2023-)