

Selin Zeytinoglu

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[SEED Lab Website](#)



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ACADEMIC POSITIONS

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|----------------|--|
| 2025 – present | Tenure-Track Assistant Professor, Department of Psychology, Tulane University |
| 2025 – present | Faculty Associate, Tulane Brain Institute, Tulane University |
| 2024 – 2025 | Assistant Research Professor, Department of Human Development and Quantitative Methodology (HDQM), Neuroscience and Cognitive Science (NACS) Program, University of Maryland (UMD)
Developed machine-learning-based pipelines to analyze mobile eye-tracking and speech data collected from parent-child dyads and to examine how naturalistic attention and verbal communication patterns contribute to social learning and socioemotional development. |
| 2018 – 2024 | Postdoctoral Fellow, Department of HDQM, NACS program, UMD
PI: Nathan A. Fox
Used observational, mobile eye-tracking, electroencephalogram (EEG), and autonomic measures to examine children's and adolescents' socioemotional development within the context of family and peer social interactions. |
| 2013 – 2018 | Graduate Research Assistant, University of North Carolina-Greensboro
PIs: Drs. Susan Calkins & Esther Leerkes
Investigated the roles of early caregiver-child relationships and autonomic functioning in children's self-regulation skills in early childhood. |
| 2011 – 2012 | Graduate Research Assistant, Department of Psychological and Brain Sciences, Johns Hopkins University
PIs: Drs. Lisa Feigenson & Melissa Libertus
Coordinated the participant recruitment and data collection of a longitudinal study examining the relations between numerical cognition, executive functions, verbal skills, IQ, and math skills across early childhood. |

EDUCATION

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| 2018 Ph.D. | The University of North Carolina at Greensboro
Human Development and Family Studies
Doctoral Minor: Educational Research Methodology
Doctoral Committee: Drs. Susan Calkins (Chair), Esther Leerkes, Roger Mills-Koonce, and Robert Henson |
| 2012 M.S. | Johns Hopkins University, Baltimore, Maryland
Clinical Community Counseling, <i>Magna Cum Laude</i> |
| 2007 B.A. | Bogazici University, Istanbul, Turkey
Early Childhood Education, <i>Summa Cum Laude</i> |

GRANTS

Current

- 2026 – 2030 **Social and Neural Pathways Linking Parental Anxiety with Youths' Daily Emotions**
[K01MH139898](#); K01 Mentored Research Scientist Development Award,
National Institute of Mental Health (NIMH)
Role: Principal Investigator (PI)
Impact Score: 20
Total funds: \$616,658
Mentors: Drs. Alexander Shackman, Jennifer Silk, Melissa Brotman, & Edward Bernat
- 2026 – 2027 **Probing A Neural Mechanism Underlying Intergenerational Transmission of Anxiety**
Tulane's COR Research Fellowship
Role: PI
Total funds: \$10,000
- 2026 – 2027 **Healthy Relationships on the Autism Spectrum: Bridging Service Gaps for Autistic Adults**
CCTS Dissemination & Implementation Science Seed Funding program
Role: Co-investigator
Total funds: \$10,000
- 2024 – 2029 **Multisystem Stress Response Biotypes: Deriving Novel Physiological and Neural Risk Factors for Anhedonia in Adolescence**
[R01MH136102](#), NIMH
Role: Consultant
PIs: Drs. Aysenil Belger & Danielle Roubinov
Total funds: \$3,704,025

Completed

- 2021 – 2024 **Mother-Child Dynamics in the Transmission of Social Anxiety: The Roles of Maternal Verbal Communication and Child Attention**
[F32MH127869](#), F32 Ruth L. Kirschstein Postdoctoral NRSA award, NIMH
Role: Principal Investigator
Impact Score: 10, Percentile: 1%
Total funds: \$239,798
Sponsors: Drs. Nathan Fox and Daniel Pine
Mentors: Drs. Koraly Pérez-Edgar, Erika Lunkenheimer & Andrea Chronis-Tuscano
- 2020 – 2021 **Adolescent Mental Health in Response to COVID-19**
The Coronavirus Research Seed Grant from the University of Maryland
Role: Co-investigator
Total funds: \$20,000

AWARDS AND HONORS

08/2023	ERP Boot Camp Scholarship, UC-Davis, San Diego State University (~\$2,500)
2023	Society for Research in Child Development (SRCD) Early Career Travel Award
2018	Outstanding Graduate Student Award, Human Dev. & Family Studies, UNCG
2017, 2018	International Society for Developmental Psychobiology Travel Award
2017 – 2018	The D. Elizabeth Williams International Scholarship Award, UNCG
2017	SRCD Student Travel Award
2016 – 2017	Rebecca McCulloch Smith Scholarship Endowment, UNCG
2015 – 2017	The Mary Elizabeth Keister Scholarship, UNCG
2016	The UNCG Graduate School Summer Assistantship Award
2015, 2016, 2017	School of Health and Human Sciences Travel Award

PUBLICATIONS

(underlined indicates current/past mentee, + indicates equal contribution)

1. + Lorenzo, N. E., + Bui, H. N. T., **Zeytinoglu, S.**, Degnan, K., Henderson, H., Pine, D. S., Fox, N. A., & Chronis-Tuscano, A. (2026). Temperament as a risk factor for clinical diagnosis during the transition from childhood through early adolescence: A 16-year multimethod longitudinal study. *Clinical Psychological Science*, 14(5), 696-708. <https://doi.org/10.1177/21677026251315150> [PDF](#)
2. Poe, A. D., Khosravi, P., Kirschner, S., Frenkel, T. I., **Zeytinoglu, S.**, Chronis-Tuscano, A., Degnan, K. A., Henderson, H. A., Kircanski, K., Fox, N. A., & Pine, D. S. (2026). Differential developmental influences on anxiety in adulthood: Behavioral inhibition moderates the dimensions of social involvement predicting anxiety in adulthood. *Journal of Mood and Anxiety Disorders*, 13, 100161. <https://doi.org/10.1016/j.xjmad.2025.100161> [PDF](#)
3. Bas-Hoogendam, J. M., ... **Zeytinoglu, S.**, & ENIGMA coauthors. Structural brain correlates of childhood inhibited temperament: an ENIGMA-Anxiety mega-analysis (2026). *Journal of the American Academy of Child and Adolescent Psychiatry*, 26(4), 577-604. <https://doi.org/10.1016/j.jaac.2025.06.026> [PDF](#)
4. **Zeytinoglu, S.**, White, L. K., Morales, S., Degnan, K., Henderson, H., Pérez-Edgar, K., Pine, D. S., Fox, N. A. (2025). The roles of parental verbal communication and child characteristics in the transmission and maintenance of social fears. *Journal of Child Psychology & Psychiatry*, 66, 1642-1652. <https://doi.org/10.1111/jcpp.14169> [PDF](#)
5. Korom, M., McSweeney, M., **Zeytinoglu, S.**, Liuzzi, L., Pine, D. S., Fox, N. A., & Kircanski, K. (2025). The effects of age, sex, and depressive symptoms on change in P3 amplitude during adolescence. *Developmental Cognitive Neuroscience*, 76, 101640. <https://doi.org/10.1016/j.dcn.2025.101640> [PDF](#)
6. Stohr, G. M., Jeong, A., Harrewijn, A., Morales, S., **Zeytinoglu, S.**, Laky, Z. E., Khosravi, P., Cardinale, E. M., Lorenzo, N., Stoddard, J., Pine, D. S., Fox, N. A., Brotman, M. A., & Haller, S. P. (2025). Adolescent cognitive control processing is associated with anxiety in young adulthood during the COVID-19 pandemic. *Cognitive, Affective, and Behavioral Neuroscience*, 25, 1485-1495. <https://doi.org/10.3758/s13415-025-01293-1> [PDF](#)
7. Antúnez, M., Mcsweeney, M., **Zeytinoglu, S.**, Tan, E., Zeanah, C. H., Nelson, C., Fox, N. A. (2025). Exploring aperiodic EEG activity in the Bucharest Early Intervention Project. *Developmental Psychology*, 61, 1371–1383. <https://dx.doi.org/10.1037/dev0001804> [PDF](#)
8. Tan, E., **Zeytinoglu, S.**, Morales, S., Buzzell, G. A., Almas, A. N., Degnan, K., Chronis-Tuscano, A., Henderson, H., Pine, D. S., & Fox, N. A. (2024). Social versus non-social inhibition: Differential prediction from early childhood of long-term psychosocial outcomes. *Developmental Science*, e13427. <https://doi.org/10.1111/desc.13427>. [PDF](#)

9. Peters, A., **Zeytinoglu, S.**, Leerkes, E. M., & Isbell, E. (2023). Developmental trajectories of ERP indices of cognitive control are component-specific in early childhood. *Developmental Cognitive Neuroscience*, 64, 101319. <https://doi.org/10.1016/j.dcn.2023.101319>. [PDF](#)
10. Su, W., Dashtestani, H., Miguel, H., Condry, E., Nguyen, T., Buckley, A., Park, S., **Zeytinoglu, S.**, Millerhagen, J., Fox, N. A., & Gandjbakhche, A. (2023). Simultaneous multimodal fNIRS-EEG recordings reveal new insights in neural activity during motor execution, observation and imagery. *Scientific Reports*, 13(1), 1-10. <https://doi.org/10.1038/s41598-023-31609-5> [PDF](#)
11. **Zeytinoglu, S.**, Morales, S., Henderson, H., & Fox, N. A. (2023). A developmental pathway from early inhibitory control to social connectedness. *Research on Child and Adolescent Psychopathology*, 51, 805-817. <https://doi.org/10.1007/s10802-023-01023-6> [PDF](#)
12. Fox, N. A., **Zeytinoglu, S.**, Valadez, E., Buzzell, G., Morales, S., & Henderson, H. (2023). Developmental pathways linking early behavioral inhibition to later anxiety. *Journal of Child Psychology and Psychiatry*, 64(4), 537-561. <https://doi.org/10.1111/jcpp.13702> [PDF](#)
13. **Zeytinoglu, S.**, Tang, A., Zeanah, C. H., Nelson, C., Almas, A. & Fox, N. A. (2023). Effects of institutional rearing and foster care intervention on the reciprocal relations between executive functions and social skills from middle childhood to adolescence. *Developmental Science*, 26(2), 1-8. <https://doi.org/10.1111/desc.13309> [PDF](#)
14. **Zeytinoglu, S.**, Calkins, S. D., & Leerkes, E. M. (2022). Autonomic profiles and self-regulation outcomes in early childhood. *Developmental Science*, 25, e13215. <https://doi.org/10.1111/desc.13215> [PDF](#)
15. Dashtestani, H., Miguel, H. O., Condry, E. E., **Zeytinoglu, S.**, Millerhagen, J., Debnath, R., Smith, E., Adali, T., Fox, N. A., & Gandjbakhche, A. H. (2022). Structured sparse multiset canonical correlation analysis of simultaneous fNIRS and EEG provides new insights into the human action-observation network. *Scientific Reports*, 12, 6878. <https://doi.org/10.1038/s41598-022-10942-1> [PDF](#)
16. **Zeytinoglu, S.**, Morales, S., Lorenzo, N. E., Chronis-Tuscano, A., Degnan, K. A., Almas, A. N., Pine, D. S., & Fox, N. A. (2022). A developmental pathway from early behavioral inhibition to young adults' anxiety during the COVID-19 pandemic. *Focus*, 20(2), 224-231. (reprint) <https://doi.org/10.1176/appi.focus.22020002>
17. Morales, S., **Zeytinoglu, S.**, Lorenzo, N., Chronis-Tuscano, A., Degnan, K. A., Almas, A. N., Pine, D. S., & Fox, N. (2022). Which anxious adolescents are most affected by the COVID-19 pandemic? *Clinical Psychological Science*, 1059524, 1-16. <https://doi.org/10.1177/21677026211059524> [PDF](#)
18. **Zeytinoglu, S.**, Neuman, K. J., Degnan, K. A., Almas, A. N., Henderson, H., Chronis-Tuscano, A., Pine, D. S., & Fox, N.A. (2022). Pathways from maternal shyness to adolescent social anxiety. *Journal of Child Psychology and Psychiatry*, 63(3), 342-349. <https://doi.org/10.1111/jcpp.13477> [PDF](#)
19. Khaksari, K., Smith, E. G., Miguel, H. O., **Zeytinoglu, S.**, Fox, N., & Gandjbakhche, A. H. (2022). An fNIRS study of brain lateralization during observation and execution of a fine motor task. *Frontiers in Human Neuroscience*, 15, 798870. <https://doi.org/10.3389/fnhum.2021.798870> [PDF](#)
20. Dunbar, A., **Zeytinoglu, S.**, & Leerkes, E. M. (2022). When is suppression of Black children's negative emotions adaptive? The role of preparation for bias and children's resting cardiac vagal tone. *Research on Child and Adolescent Psychopathology*, 50, 163-176. <https://doi.org/10.1007/s10802-021-00779-z> [PDF](#)
21. Morales, S., **Zeytinoglu, S.**, Buzzell, G. A., Valadez, E., Troller-Renfree, S. V., Bowers, M. E., Chronis-Tuscano, A., Degnan, K. A., Almas, A. N., Pine, D. S., & Fox, N.A. (2022). Neurocognitive profiles in adolescence predict subsequent anxiety trajectories during the COVID-19 pandemic. *Biological Psychiatry: Cognitive Neuroscience and Neuroimaging*, 7(2), 192-200. <https://doi.org/10.1016/j.bpsc.2021.06.004> [PDF](#)

22. Ellis, A., Ahmed, S. F., **Zeytinoglu, S.**, Isbell, E., Calkins, S. D., Leerkes, E. M., Grammer, J. K., Gehring, W. J., Morrison, F. J., & Davis-Kean, P. E. (2021). Reciprocal associations between executive function and academic achievement: A conceptual replication of Schmitt et al. (2017). *Journal of Numerical Cognition*, 7, 453-472. <https://doi.org/10.5964/jnc.7047> [PDF](#)
23. Miguel, H. O., Condry, E. E., Nguyen, T., **Zeytinoglu, S.**, Blick, E., Bress, K., Khaksar, K., Dashtestani, H., Millerhagen, J., Shahmohammadi, S., Fox, N. A., & Gandjbakhche, A. (2021). Cerebral hemodynamic response during a live action-observation and action-execution task: a fNIRS study. *PLoS one*, 16, e0253788. <https://doi.org/10.1371/journal.pone.0253788> [PDF](#)
24. Tang, A., Almas, A., **Zeytinoglu, S.**, Nelson, C., Zeanah, C. H., & Fox, N. A. (2021). The long-term effects institutional care and attachment on close adolescent friendships. *Child Development*, 92(6), 2431-2446. <https://doi.org/10.1111/cdev.13592> [PDF](#)
25. **+Zeytinoglu, S.**, +Morales, S., Lorenzo, E. N., Chronis-Tuscano, A., Degnan, K. A., Almas, A. N., Henderson, H., Pine, D. S. & Fox, N. A. (2021). A developmental pathway from early behavioral inhibition to young adults' anxiety during the COVID-19 pandemic. *Journal of the American Academy of Child and Adolescent Psychiatry*, 60, 1300-1308. <https://doi.org/10.1016/j.jaac.2021.01.021> [PDF](#)
26. **Zeytinoglu, S.** & Fox, N. A. (2021). What does animal (nonhuman) research tell us about social deprivation and social isolation? In Robert J. Coplan; Julie C. Bowker & Larry J. Nelson (Eds.) *The Handbook of Solitude: Psychological Perspectives on Social Isolation, Social Withdrawal, and Being Alone*. Wiley-Blackwell Press. [PDF](#)
27. Lorenzo, E. N., **Zeytinoglu, S.**, Morales, S., Listokin, J., Almas, A., Degnan, A. K., Henderson, H., Chronis-Tuscano, A., & Fox, N. A. (2021). Transactional associations between parent and young adult internalizing symptoms during the COVID-19 pandemic: The moderating role of avoidant coping. *Journal of Youth and Adolescence*, 1-11. <https://doi.org/10.1007/s10964-020-01374-z> [PDF](#)
28. **Zeytinoglu, S.**, Calkins, S. D., & Leerkes, E. M. (2020). Autonomic nervous system functioning in early childhood: Responses to cognitive and negatively-valenced emotional challenges. *Developmental Psychobiology*, 4, 1-17. <https://doi.org/10.1002/dev.21926> [PDF](#)
29. **Zeytinoglu, S.**, Calkins, S. D., & Leerkes, E. M. (2019). Maternal emotional support but not cognitive support during problem-solving predicts increases in cognitive flexibility in early childhood. *International Journal of Behavioral Development*, 43, 12-23. <https://doi.org/10.1177/0165025418757706> [PDF](#)
30. Swingle, M. M., Isbell, E., **Zeytinoglu, S.**, Calkins, S. D., & Leerkes, E. M. (2018). Maternal behavior predicts neural underpinnings of inhibitory control in preschoolers. *Developmental Psychobiology*, 60(6), 692-706. <https://doi.org/10.1002/dev.21742> [PDF](#)
31. Payir, A. & **Zeytinoglu, S.** (2018). The expression of gratitude across different cultures: Findings from Turkey. *Journal of Cross-Cultural Research*, 52, 117-134. <https://doi.org/10.1177/1069397117736733> [PDF](#)
32. Payir, A., Mendonça, S., Liang, Y., Mokrova, I., Palhares, F., & **Zeytinoglu, S.** (2018). Cross-cultural variations in the development of gratitude. In J. Tudge & L. Freitas (Eds.) *Developing Gratitude*. London, UK: Cambridge Press. [Google Books](#)
33. **Zeytinoglu, S.**, Calkins, S. D., Swingle, M. M., & Leerkes, E. M. (2017). Pathways from maternal effortful control to child self-regulation: The role of maternal emotional support. *Journal of Family Psychology*, 31, 170-180. <https://doi.org/10.1037/fam0000271> [PDF](#)

Publications Under Revision or Review

(underlined indicates current/past mentee, + indicates equal contribution)

1. **Zeytinoglu, S.**, Buzzell, G., Morales, S., Valadez, E., Tan, E., McSweeney, M., Degnan, K., Chronis-Tuscano, A., Henderson, H., Pine, D. S., & Fox, N. A. (revision). A neurobehavioral

mechanism linking parent personality and early temperament with social anxiety in adulthood. *Journal of the American Academy of Child and Adolescent Psychiatry*.

2. **Zeytinoglu, S.**, Budlong, A., Oberoi, N., Kapoor, S., Agarwal, A., Arumugam, S., Fu, X. & Uneri, A. METMAP: A mobile eye-tracking gaze mapping and analysis pipeline. *Behavior Research Methods*.
3. Fein, S., & **Zeytinoglu, S.** (submitted). Maternal accommodation as a mediator in the relation between maternal anxiety and child anxiety.
4. + Aktar, E., & + **Zeytinoglu, S.** (submitted). Passing on the blues: A theoretical model on the intergenerational transmission of negative information processing biases in depression.
5. Lewis, K. G., **Zeytinoglu, S.**, Morales, S., Filippi, C., Degnan, K. A., Chronis-Tuscano, A., Brottmann, M. A., Pine, D. S., Fox, N. A., & Ruvolo, L. (submitted). Developmental changes in irritability and anxiety: Relations to personality in emerging adulthood.
6. Poole, K., **Zeytinoglu, S.**, Morales, S., Henderson, H., & Fox, N. A. (submitted). Are social interactions comparable across in-person and online contexts?

Selected Publications in Preparation

(underlined indicates current/past mentee)

1. Elcin, D., Kapoor, S., & **Zeytinoglu, S.** Parent-child synchrony in emotional tone during conversations using sentiment analysis.
2. Pethe, B. & **Zeytinoglu, S.** Children's fear learning about novel peers and animals through parent-child conversations.
3. Antúnez, M., Arnett, A. B., **Zeytinoglu, S.**, Zeanah, C. H., Nelson, C. A., & Fox, N. A. Background aperiodic activity in early childhood predicts ADHD symptoms in adolescence: Findings from the Bucharest Early Intervention Project.
4. **Zeytinoglu, S.**, Gilbert, D., Kasnetz, W., Henderson, H., Pine, D. S., & Fox, N. A. Neural marker of cognitive control moderates the link between early behavioral inhibition and adolescent social anxiety: An ERP study
5. **Zeytinoglu, S.**, Tang, A., Degnan, K., Henderson, H., Pine, D. S., & Fox, N. A. *From behavioral inhibition to shyness in young adulthood: A 19-year-old longitudinal study.*

CHAired SYMPOSIA

1. **S. Zeytinoglu (2023, March).** Symposium chair. *Contextual experiences to adolescents' internalizing problems: The roles of neural responses to errors and rewards.* Symposium presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
2. **S. Zeytinoglu (2021, April).** Symposium chair. *Learning to fear in childhood: Evidence from experimental studies.* Symposium presented at the biennial meeting of the Society for Research in Child Development.
3. **S. Zeytinoglu (2021, April).** Symposium chair. *Parental and child influences on the transmission and development of anxiety.* Symposium presented at the biennial meeting of the Society for Research in Child Development.
4. **S. Zeytinoglu (2020, March).** Symposium chair. A lifespan approach to understanding physical and mental Health: The role of self-regulation, personality, and adversity exposure. Symposium presented at the biennial meeting of the Society for Research in Adolescence, San Diego, CA.
5. **S. Zeytinoglu & N. Bush (2019, May).** Stress physiology in early childhood: Interactions with context and neurodevelopmental implications in understudied populations. Symposium presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.

PAPER PRESENTATIONS

(underlined Indicates current/past mentee)

1. **Zeytinoglu, S.**, Budlong, A., Oberoi, N., Kapoor, S., Agarwal, A., Arumugam, S., Fu, X. & Uneri, A. (2026, November). *METMAP: A machine-learning approach for mobile eye-tracking gaze coding*. Paper submitted to be presented at the International Society for Developmental Psychobiology Annual Meeting, New Orleans, LA.
2. **Zeytinoglu, S.**, Gilbert, D., Kasnetz, W., Henderson, H., Pine, D. S., & Fox, N. A. (2025, November). *Neural marker of cognitive control moderates the link between early behavioral inhibition and adolescent social anxiety: An ERP study*. In L. Lengua. Temperament in Health, Adjustment, and Psychopathology. Paper presented at the Occasional Temperament Conference, Texas A&M University, College Station, Texas.
3. **Zeytinoglu, S.**, Benvenisti, L., Tang, A., Degnan, K., Henderson, H., Pine, D. S., & Fox, N. A. (2025, November). *From behavioral inhibition to shyness in young adulthood: A 19-year-old longitudinal study*. In K. Lawson. Temperament and Personality Across the Lifespan. Paper presented at the Occasional Temperament Conference, Texas A&M University, College Station, Texas.
4. **Zeytinoglu, S.**, Buzzell, G., Morales, S., Tan, E., Valadez, E., Carusone, G., Henderson, H., Pine, D. S., & Fox, N. A. (2023, March). *From maternal personality to young adult social anxiety through children's error processing in social contexts*. In **S. Zeytinoglu (Chair)**. Contextual experiences to adolescents' internalizing problems: The roles of neural responses to errors and rewards. Symposium presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT.
5. Poole, K.L., **Zeytinoglu, S.**, Morales, S., Degnan, K., Almas, A., Fox, N.A & Henderson, H.A. (2023, March). *Are social interactions comparable across online and in-person contexts?* In K.L. Poole & R. Hassan (Co-Chairs), Temperament and Social Development across Contexts. Invited symposium at Eastern Psychological Association, Boston, Massachusetts.
6. **Zeytinoglu, S.**, Tan, E., Degnan, K., Almas, A., Henderson, H., & Fox, N. A. (2022, July). *The moderating role of infant temperament on the relation between maternal personality and child social anxiety*. In T. Frenkel (Chair). Developmental pathways of anxiety: maternal care shapes early neural and behavioral indices of infant approach and withdrawal. Symposium presented at the International Congress of Infant Studies, Ottawa, CA.
7. **Zeytinoglu, S.**, Morales, S., Lorenzo, N., Degnan, K., Almas, A., Henderson, H., & Fox, N. A. (2022, March). *Adolescent resting heart rate predicts young adults' depressive symptoms during the COVID-19 pandemic*. In A. Zhou & S. Myruski (Chairs). Biological measures of stress and emotion regulation as predictors of adolescent internalizing symptoms. Symposium conducted at the biennial meeting of the Society for Research in Adolescence.
8. **Zeytinoglu, S.**, Morales, S., White, L., Pine, D., Fox, N. A. (2021, April). *Transmission of social fear through mother-child conversations: Implications for peer avoidance and interpretation bias*. In **S. Zeytinoglu (Chair)**. Learning to fear in childhood: Evidence from experimental studies. Symposium to be conducted at the biennial meeting of the Society for Research in Child Development.
9. **Zeytinoglu, S.**, Neuman, K., Henderson, H., Chronis-Tuscano, A., Pine, D., Fox, N. A. (2021, April). *From maternal shyness to adolescent social anxiety*. In **S. Zeytinoglu (Chair)**. Parental and child influences on the transmission and development of anxiety. Symposium to be conducted at the biennial meeting of the Society for Research in Child Development.
10. Morales, S., **Zeytinoglu, S.**, Buzzell, G., Valadez, E., Troller-Renfree, S., Bowers, M., Lorenzo, N., Chronis-Tuscano, A., Degnan, K., Almas, A., Pine, D., Fox, N. A. (2021, April). *Neurocognitive profiles in adolescence predict anxiety trajectories during the COVID-19 pandemic in young adulthood*. In S. Sequeira & S. Morales (Chairs). Neurobiological

- predictors of adolescent mental health during the COVID-19 pandemic. Symposium to be conducted at the biennial meeting of the Society for Research in Child Development.
11. Morales, S., **Zeytinoglu, S.**, Lorenzo, N., Listokin, J., Chronis-Tuscano, A., Degnan, K., Pine, D., Fox, N. A. (2021, April). *Which anxious adolescents are most impacted by the COVID-19 pandemic?* Flash talk presented at the biennial meeting of the Society for Research in Child Development.
 12. Ellis, A., Ahmed, S., **Zeytinoglu, S.**, Isbell, E., Leerkes, E. M., Grammer, J., Gehring, W., Morris, F. & Davis-Keane, P. (2021, April). *Executive function and academic achievement: Bidirectional or unidirectional? A conceptual replication of Schmitt et al. (2017)*. J. Finch (Chair) Unpacking the complexities of bi-directional associations between executive functions and math. Symposium conducted at the biennial meeting of the Society for Research in Child Development.
 13. Khaksari, K., Smith, B., De Oliveira, H. M., **Zeytinoglu, S.**, & Gandjbakhche, A. *Brain hemodynamics of anatomical and mirror imitation using fNIRS*. (2021, March). Paper presented at the biennial meeting of The International Society for Optics and Photonics.
 14. **Zeytinoglu, S.**, Morales, S., Henderson, H., & Fox, N. A. (2020, March). *Cascading effects from cognitive control in early childhood to behavioral problems and social connectedness in middle childhood and adolescence*. In **S. Zeytinoglu (Chair)**. A lifespan approach to understanding physical and mental Health: The role of self-regulation, personality and adversity exposure. Symposium conducted at the biennial meeting of the Society for Research in Adolescence, San Diego, CA.
 15. **Zeytinoglu, S.**, Calkins, S. D. & Leerkes, E. M. (2019, May). *Profiles of autonomic nervous system functioning and child self-regulation in early childhood*. In **S. Zeytinoglu & N. Bush (Chairs)**. Stress physiology in early childhood: Interactions with context and neurodevelopmental implications in understudied populations. Symposium conducted at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
 16. **Zeytinoglu, S.**, Calkins, S. D., Swinger, M. M., & Leerkes, E. M. (2017, April). *Pathways from maternal effortful control to child self-regulation: The role of maternal emotional support*. Paper presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.
 17. Payir, A., **Zeytinoglu, S.**, & Palhares, F. (2017, March). *Children's and adolescents' expression of gratitude across societies: Findings from Turkey*. Paper presented at the annual meeting of Society for Cross-Cultural Research in New Orleans, LA.
 18. Hernandez-Wolfe, P., **Zeytinoglu, S.**, Caldera, E., and Burke, C. (2011, August). *Decolonizing family therapy training: The use of ethnic, class and heterosexual privilege in family therapy education*. Symposium presented at the University of Denver, Pedagogy of Privilege Conference.

POSTER PRESENTATIONS

(underlined indicates current/past mentee or student)

1. Pethe, B. B., Albarra, N. R., & **Zeytinoglu, S.** (2026, November). Children's social fear learning through mother-child conversations. Poster submitted to be presented at the International Society for Developmental Psychobiology Annual Meeting, New Orleans, LA.
2. Pethe, B. B. & **Zeytinoglu, S.** (2026, September). Does children's fear learning from parent-child conversations generalize across domains and valence? Poster submitted to Flux Congress, La Jolla, CA.
3. Arumugam, S., Agarwal, A., Budlong, A., Oberoi, N., Kapoor, S., Fu, X., & **Zeytinoglu, S.** (2026, August). *A machine-learning approach to gaze coding in mobile eye-tracking*. Poster accepted to APA Conference, Washington, DC.

4. Kapoor, S. & **Zeytinoglu, S.** (2025, November). *Bidirectional affective synchrony in parent-child conversations using machine learning*. Poster presented at the Biennial Meeting of the International Society for Developmental Psychobiology, San Diego, CA.
5. Fein, S. & **Zeytinoglu, S.** (2025, October). Maternal accommodation mediates the relation between maternal anxiety and child anxiety. Global Psychological Science Summit of the Association for Psychological Science, Virtual.
6. Payne, P. S., **Zeytinoglu, S.**, Olowokudejo, A., Shin, S. Y., Antúnez, M., & Fox, N. A. (2024, September). *Relations between auditory change-detection and vocabulary knowledge during early childhood: An ERP study*. Poster presented at the Flux Congress, Baltimore, MD.
7. Carter, S. T., Valadez, E. A., Nyabingi, O. S., **Zeytinoglu, S.**, Buzzell, G. A., Henderson, H., Pine, D. S., & Fox, N. A. (2024, September). *Examining early childhood predictors of social error sensitivity*. Poster presented at the annual Flux Congress, Baltimore, MD.
8. Lewis, K., Grasser, L. R., **Zeytinoglu, S.**, Morales, S., Filippi, C., Degnan, K., Pine, D. S., Brotman, M., & Fox, N. A. (2024, April). *Irritability in childhood: Trajectories and relations to personality in emerging adulthood*. Poster presented at the Anxiety and Depression Association of America, Boston, MA.
9. *Geneste, R., Fox, N. A., & **Zeytinoglu, S.** (2023, October). *Relations among maternal depressive symptoms, emotional socialization behaviors, and adolescents' internalizing problems*. Poster presented at the 11th Annual Black Doctoral Network Conference, Atlanta, Georgia. *** Won the best undergraduate student poster award.**
10. Antúnez, M., Mcsweeney, M., **Zeytinoglu, S.**, Tan, E., Zeanah, C. H., Nelson, C., Fox, N. A. (2023, September). Exploring aperiodic activity in the Bucharest Early Intervention Project. Poster presented at the annual Flux Congress, Santa Rosa, California.
11. Peters, A., **Zeytinoglu, S.**, Leerkes, E., & Isbell, E. (2023, March). *Neurodevelopment of cognitive control in early childhood: A longitudinal ERP Study*. Poster presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, Utah.
12. Abrahamian, L., **Zeytinoglu, S.**, Chronis-Tuscano, A., Fox, N. A., & Morales, S. (2023, March). *Involvement in social physical activities in childhood reduces risk for depression and anxiety in adolescence*. Poster presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, Utah.
13. Cipolla, J., **Zeytinoglu, S.**, Degnan, K., Chronis-Tuscano, A., Fox, N. A., & Morales, S. (2023, March). *Does childhood adversity moderate the longitudinal effects of early temperament or adolescent personality on anxiety?* Poster presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, Utah.
14. Li, J., **Zeytinoglu, S.**, Chronis-Tuscano, A., Fox, N. A., & Morales, S. (2023, March). *Cross-domain interactions between children's temperament and psychopathology using network analysis*. Poster presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, Utah.
15. Quinn, A., **Zeytinoglu, S.**, Green, E., Morales, S., Poole, K., Henderson, H., Pine, D. S., & Fox, N.A. (2023, March). *From early behavioral inhibition to young adults' observed anxiety during an online speech task*. Poster presented at the biennial meeting of the Society for Research in Child Development, Salt Lake City, Utah.
16. Tan, E., **Zeytinoglu, S.**, Morales, S., Almas, A., Degnan, K., Henderson, H., Pine, D. S., & Fox, N. A. (2022, July). *Social versus non-social inhibition: Differential developmental trajectories from infancy to adolescence*. Poster presented at the International Congress of Infant Studies, Ottawa, CA.
17. Holm, C., **Zeytinoglu, S.**, Lorenzo, N., Morales, S., Brustad, A., Drexler, C., Chronis-Tuscano, A. & Fox, N.A. (2021, April). *Pre-pandemic generalized anxiety is linked to anxiety during COVID-19: The moderating role of coping*. Poster presented virtually at the biennial meeting of the Society for Research in Child Development.

18. Drexler, C., Morales, S., Lorenzo, N., **Zeytinoglu, S.**, Brustad, A., Holm, C. & Fox, N.A. (2021, April). *Social anxiety predicts adolescents' concern for others' safety during the COVID-19 pandemic*. Poster presented virtually at the biennial meeting of the Society for Research in Child Development.
19. Brustad, A., Lorenzo, N., Morales, S., **Zeytinoglu, S.**, Drexler, C., Holm, C. & Fox, N.A. (2021, April). *Rethinking conflict: Parenting style moderates the association between parent conflict and adolescent coping*. Poster presented virtually at the biennial meeting of the Society for Research in Child Development.
20. Brustad, A., Morales, S., **Zeytinoglu, S.**, Lorenzo, E., Chronis-Tuscano, A. & Fox, N.A. (2021, April). *Adolescent resting heart rate predicts internalizing problems during the COVID-19 pandemic*. Poster presented virtually at the biennial meeting of the International Society for Developmental Psychobiology.
21. Miller, K., **Zeytinoglu, S.**, Henderson, H.A. & Fox, N.A. (2019, November). *From maternal shyness in early childhood to social anxiety in adolescence: The mediating role of social wariness in middle childhood*. Poster presented at the 53rd annual convention of the Association for Behavioral and Cognitive Therapies (ABCT), Meeting of the Child & Adolescent Anxiety Special Interest Group, Atlanta, GA.
22. **Zeytinoglu, S.**, Morales, S., Esteves, K., Drury, S., & Fox, N. A. (2019, October). *General psychopathology (P factor) in early childhood predicts shorter telomere length in adolescence*. Poster presented at the International Society for Developmental Psychobiology Annual Meeting, Chicago, IL.
23. Morales, S., **Zeytinoglu, S.**, Esteves, K., Drury, S., & Fox, N. A. (2019, October). *Behavioral inhibition and telomere length: the moderating role of inhibitory control*. Poster presented at the International Society for Developmental Psychobiology Annual Meeting, Chicago, IL.
24. Miller, K., Huber, S., **Zeytinoglu, S.**, Labahn, C., Henderson, H.A., Fox, N.A. (2019, May). *The relations between social functioning and subtypes of anxiety in early adolescence*. Poster presented at the 31st annual convention of the Association for Psychological Science, Washington, DC.
25. Isbell, E., **Zeytinoglu, S.**, Calkins, S. D., & Leerkes, E. M. (2019, May). *Transactional associations between children's attentional fluctuations and maternal emotional support in early childhood*. Poster presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
26. **Zeytinoglu, S.**, Halliday, S. E., Isbell, E., Calkins, S. D., & Leerkes, E. M. (2019, May). *Maternal supportive behaviors moderate the association between emotion regulation and learning engagement in early childhood*. Poster presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
27. Halliday, S. E., **Zeytinoglu, S.**, Isbell, E., Calkins, S. D., & Leerkes, E. M. (2019, May). *Emotional and cognitive predictors of learning engagement across the transition to school*. Poster presented at the biennial meeting of the Society for Research in Child Development, Baltimore, MD.
28. **Zeytinoglu, S.**, Calkins, S. D., & Leerkes, E. M. (2018, November). *The context-dependent nature of autonomic nervous system functioning: Responses to emotional and cognitive challenges during early childhood*. Poster to be presented at the biennial meeting of the International Society for Developmental Psychobiology, San Diego, CA.
29. **Zeytinoglu, S.**, Calkins, S. D., & Leerkes, E. M. (2017, November). *Links between sympathetic autonomic nervous system responsivity during cognitive control and social-emotional outcomes in early childhood*. Poster presented at the biennial meeting of the International Society for Developmental Psychobiology, Washington, D.C.
30. **Zeytinoglu, S.**, Calkins, S. D., & Leerkes, E. M. (2017, October). *Longitudinal associations between maternal behaviors during problem-solving and child cognitive flexibility in early*

childhood. Poster presented at the biennial meeting of the Cognitive Development Society, Portland, OR.

31. **Zeytinoglu, S.**, Swingler, M. M., Isbell, E., Calkins, S. D., & Leerkes, E. M. (2017, April). *Socioeconomic status moderates the influence of executive functions on early math skills but not letter-word Knowledge*. Poster presented at the biennial meeting of the Society for Research in Child Development, Austin, TX.
32. **Zeytinoglu, S.**, Calkins, S. D., Swingler, M. M., & Leerkes, E. M. (2016, October). *Pathways from maternal effortful control to child self-regulation: The role of maternal emotional support*. Poster presented at Healthy Relationships and Healthy Lives conference of UNCG Child and Family Research Network, Greensboro, NC.
33. **Zeytinoglu, S.**, Halliday, S. E., Calkins, S. D., O'Brien, M., & Leerkes, E. M. (2016, May). *Trajectories of response inhibition in early childhood: The roles of autonomic nervous system functioning and parenting*. Poster presented at the biennial convention of Association for Psychological Science, Chicago, IL.
34. **Zeytinoglu, S.**, Swingler, M. M., Calkins, S. D., O'Brien, M., & Leerkes, E. M. (2015, October). *The joint contribution of maternal cognitive control and emotional supportiveness on child cognitive control*. Poster presented at the biennial meeting of the Cognitive Development Society, Columbus, OH.
35. **Zeytinoglu, S.**, Calkins, S. D., & Bell, M. A. (2015, March). *Infant attentional control skills moderate the influence of maternal responsiveness on the development of response inhibition*. Poster presented at the biennial meeting of the Society for Research in Child Development, Philadelphia, PA.
36. **Zeytinoglu, S.**, and Lewis, S. (2010, May). *Culturally competent assessment strategies for African American youth*. Poster presented at the annual conference of the Maryland Association for Counseling and Development (MACD), Columbia, MD.

SELECTED INVITED TALKS

09/17/2025	Tulane University, Tulane Brain Institute, talk title: "Social and Neurobehavioral Pathways to Adolescent Social Anxiety."
05/24/2023	University of Houston, Department of Psychology, talk title: "Social and Neurocognitive Pathways to Children's Socioemotional Development."
03/23/2023	Wayne State University, Department of Psychology, "Meet the Scientist" session of an online Developmental Psychology Course.
11/16/2022	University of Maryland, Developmental Science Program Colloquium, College Park, MD.
12/24/2021	Guest Series, Professional Seminar in the Applied Developmental and Couples/Family Counseling graduate program at Ozyegin University, Istanbul, Turkey.
06/11/2021	National Institute of Mental Health, Section on Development and Affective Neuroscience.
06/2015	Speaker at "What is Scientific Experimentation?" Undergraduate Course, Department of Philosophy, JHU, Baltimore, MD.

TEACHING EXPERIENCE

University Teaching Experience

Spring 2026	Socioemotional Development (PSYC-7430), Tulane University (14 graduate students)
Fall 2016	Infant and Child Development (HDF 302), Undergraduate Course, UNCG

Co-Instructor with Dr. Esther Leerkes

Fall 2015 Human Development Across the Life Span (HDF 211), Undergraduate Course, UNCG. Teaching Assistant of Dr. Andrew Supple

Full-Time Teaching Experience

2007– 2009 ***Classroom Teacher, The English International School of Istanbul, Istanbul, Turkey.*** Served as the main classroom teacher of 18-20 children for 2 years. Prepared and implemented educational plans in line with Foundation Stage Curriculum and British National Literacy and Numeracy Strategies.

CLINICAL EXPERIENCE

2011 – 2012 ***Clinical Extern, Child and Family Therapy Clinic, Kennedy Krieger Institute and Johns Hopkins School of Medicine, Baltimore***

- Managed a caseload of 17 clients with a range of emotional problems
- Diagnosed mental health disorders based on the DSM-IV criteria, developed treatment plans, and implemented treatment interventions during individual, family, and group therapy sessions

2011 ***Clinical Practicum Trainee, Jessup Women's Correctional Facility, MD***
Performed clinical assessments, facilitated individual therapy sessions, and reported on the weekly progress of a client.

MENTORSHIP AND ADVISING EXPERIENCE

Ph.D. Committee Member

2025 – present Isabel Nichoson

M.S. Committee Member

2026 – present Aditi Sridhar
2025 – present Abbey Gantz

Honor's Thesis Committee

2024 – 2025 Shaina Fein (main advisor)

Full-time Post-Bachelor Mentees

2024 – current **Paulina S. Payne**
*First author on a poster presented at the Flux Conference

2022 – 2024 **Gia Carusone**
*Co-author on a paper presentation presented at SRCD's biennial meeting

2021 – 2023 **Alena Quinn**
*First author on a poster presented at SRCD's biennial meeting
Current position: PhD student in Clinical Psychology at the University of Southern Carolina

2020 – 2022 **Colin Drexler**
*First author on a poster presented at SRCD's biennial meeting

- Current position: PhD student in Developmental Psychology at the University of Minnesota
- 2019 – 2021 **Abby Brustad**
 *First author on two posters presented at SRCD's biennial meeting
Current position: Medical student at the University of Minnesota Medical School.
- 2018 – 2020 **Keara Neuman**
 *Second author on a publication published in the *Journal of Child Psychology and Psychiatry*
 *First author on two posters and second author on an oral presentation at national conferences (APS, ABCT & SRCD conferences)
Current position: Clinical Psychology PhD student at Florida International University
- 2018 – 2019 **Sabine Huber**
 *Second author on a poster presented a national conference (APS)
Current Position: Clinical Psychology PhD student at UNCG

Undergraduate & Master's Students

- 2026 – current **Noraliz Rosa Albarran, Brinley Pethe, & Ayse Ece Altan**
 *Coding speaker labels for parent-child verbal conversations and examining the role of children's fear learning from parent-child conversations as a function of valence (positive vs. negative) and domain (animals vs. peers).
 *Presenting at the ISDP conference and Flux.
- 2025 – current **Sakshaam Kapoor**
 *Developing natural language processing (NLP) pipelines utilizing sentiment analysis to analyze parent-child verbal communications and synchrony.
 *Presented two first-author posters at national conferences and received a merit-based travel award from ISDP. Leading a manuscript and coauthoring others.
- 2025 – current **Anushka Agarwal**
 *Developing deep-learning-based object detection pipelines for processing and analyzing mobile eye-tracking data. Coauthoring manuscripts.
- 2024, 2025 **Isabella Evans, Sneha Kuppireddy, & Dev Patel**
 * Isabella coded parent and child emotional behaviors during behavioral observations.
 * Sneha & Dev managed questionnaire data collection via RedCAP and participated in group meetings on eye-tracking processing.
Current positions: Isabella is a PhD student in Clinical Psychology at University of South Alabama.
- 2024 – current **Natasha Oberoi, Avery Budlong, & Srinidhi Arumugam**
 *Developing deep-learning-based object detection pipelines for processing and analyzing mobile eye-tracking data. Coauthoring manuscripts.
Current positions:
 Natasha is a Data Scientist at General Dynamics Information Technology (GDIT).

Srinidhi is an MS student in Biomedical Informatics at Harvard University with a full scholarship as a recipient of the Biomedical Informatics Inclusive, Diverse, and Equitable Communities Success (INDECS) Scholarship.

2023 – 2025

Meghan Santora & Shaina Fein

*Meghan coded parent and child emotional behaviors during behavioral observations & worked on an independent study that she presented.

*Shaina Fein wrote an Honor's Thesis with me for the Human Development Honors Program, and now turning it into a publication.

Current positions:

Shaina is a Human Resources Coordinator at Avolta.

Meghan is a postbaccalaureate Intramural Research Training Award (IRTA) trainee at NIMH's Experimental Therapeutics and Pathophysiology Branch (ETPB) under Dr. Carlos A. Zarate.

2023 – 2024

Adya Gupta & Laura Benvenisti

*Presented posters at the 2024 UMD Undergraduate Research Day.

Current positions:

Adya is a medical student at Rutgers Robert Wood Johnson Medical School.

Laura is an M.S. student in Organizational Psychology at New York University.

2022 – 2024

Rasheedah Geneste

*Received the McNair Scholarship (\$3000), a competitive scholarship given to students from groups historically underrepresented in academia to work with Dr. Zeytinoglu over the summer of 2023. Also, received the Summer Research Initiative award to work with Dr. Zeytinoglu.

*Presented a poster at the 2023 UMD Undergraduate Research Day and a poster at the 11th Annual Black Doctoral Network Conference, which won the *best undergraduate student poster award*.

Current position: Hot Metal Bridge Post-Bac Program Fellow, at the University of Pittsburgh.

2022 – 2024

Krita Patel

*Presented posters at the 2023 & 2024 UMD Undergraduate Research Day.

*Received the UMD's Maryland Summer Scholars award with summer funding (\$3000) to work with Dr. Zeytinoglu during the summer of 2023.

Completed her summer project titled "The Relations Among Maternal Anxiety, Maternal Modeling, and Child Anxiety."

2022 – 2023

Sanjana Kumar

*Received NIH Summer Internship Program (IRTA; \$3000) to work full-time on my grant during the summer of 2022.

Current position: Behavior Technician at Ally Behavior Centers, MD.

2021 – 2022

Reshmi Talwar

Current position: Medical student at UMD's Medical School and M.S. student in Public Health, MD.

2020 – 2022

Alexis "Lexi" Kruger

*Received UMD's Maryland Summer Scholars award with summer funding (\$3000). Summer thesis student.

*Presented a poster at the UMD Undergraduate Research Day in 2022 that was featured in the [Diamondback Newspaper](#).

Current position: Medical student at Boston University, School of Medicine.

2020

Malika Hiyam

*National Science Foundation's Louis Stokes Alliance for Minority Participation awardee

*Wrote a research paper, "The Mirror Neuron System in Human Development".

2019 – 2021

Adelia Kamenetskiy

*Presented 2 posters at the UMD Undergraduate Research Day in 2019 and 2020.

Current Position: PhD Student at Florida International University, working with Dr. Jonathan Comer.

2018 – 2020

Margaret "Maggie" Modico

*Full-time paid position during the Summer of 2019 & presented a poster at the UMD Undergraduate Research Day in 2019.

Current position: PhD Student at Florida International University, working with Dr. Jeremy Pettit.

2018 – 2020

Aisosa "Sosa" Ize-Iyamu

*Presented a poster at the UMD Undergraduate Research Day in 2019.

Current Position: Medical student at Sidney Kimmel Medical College at Thomas Jefferson University, Philadelphia, PA.

Selected Undergraduate Posters Presented at University Research Days

1. **Pethe, B., Albarran, N. R., & Zeytinoglu, S. (2026).** *Children's social fear learning through mother-child conversations*. Poster presented at Tulane University's TRICs conference, New Orleans, LA.
2. **Arumugam, A., Budlong, A., Oberoi, N., Fox, N. A. & Zeytinoglu, S. (2025).** *Machine learning for visual attention analysis in mother-child interactions*. Poster presented at the University of Maryland's Undergraduate Research Day, College Park, MD.
3. **Fein, S., Fox, N. A., & Zeytinoglu, S. (2025).** *Maternal accommodation as a mediator in relation between maternal anxiety and child anxiety*. Poster presented at the University of Maryland's Undergraduate Research Day, College Park, MD.
4. **Evans, I., Santora, M., Fox, N. A., & Zeytinoglu, S. (2025).** *From early temperament to substance use in young adulthood: Investigating the mediating role of behavioral problems*. Poster presented at UMD Spring Graduate Research Appreciation Day, College Park, MD, United States.
5. **Santora, M., Evans, I., Fox, N. A., Zeytinoglu, S. (2025).** *The relation between early temperament and adult ADHD symptoms*. Poster presented at the University of Maryland's Undergraduate Research Day, College Park, MD.
6. **Benvenisti, L., Fein, S., Gupta, A., Zeytinoglu, S., Fox, N. A. (2024).** *Early temperamental predictors of shyness and extraversion in young adulthood*. Poster presented at the University of Maryland's Undergraduate Research Day, College Park, MD.
7. **Geneste, R., Zeytinoglu, S., & Fox, N. A. (2023).** *Relations between emotion regulation and internalizing problems during adolescence*. Poster presented at the University of Maryland's Undergraduate Research Day, College Park, MD.

8. **Patel, K.**, Zeytinoglu, S., & Fox, N. A. (2023). *Links between adolescents' expressed anxiety and anxiety problems*. Poster presented at the University of Maryland's Undergraduate Research Day, College Park, MD.
9. **Kruger, A.**, & Zeytinoglu, S., & Fox, N. A. (2022). *The impact of the COVID-19 pandemic on adolescents' family relationships*. Poster presented at the University of Maryland's Undergraduate Research Day, College Park, MD.
10. **Talwar, R.**, Zeytinoglu, S., & Fox, N. A. (2022). *Maternal extraversion is linked to children's Error Related Negativity*. Poster presented at the University of Maryland's Undergraduate Research Day, College Park, MD.
11. **Kamenetskiy, A., Kulasinghe, S.**, Zeytinoglu, S., & Fox, N. A. (2020). *The relation between ADHD symptoms and aggressive behaviors in 4-year-olds*. Poster presented at the University of Maryland's Undergraduate Research Day, College Park, MD.
12. **Modico, M.**, Zeytinoglu, S., & Fox, N. A. *Adolescents' parasympathetic autonomic nervous system functioning during social interactions and TRIER*. (2019). Poster presented at the University of Maryland's Undergraduate Research Day, College Park, MD.
13. **Ize-Iyamu, A., Kamenetskiy, A., Modico, M.**, Zeytinoglu, S., & Fox, N. A. (2019). *The association between children's perceived social initiation and social anxiety: The mediating role of social engagement with unfamiliar peers*. Poster presented at the University of Maryland's Undergraduate Research Day, College Park, MD.

SERVICE WORK IN ACADEMIA

2025 – current	Area Lead and Member, Psychology Colloquium Committee, Tulane University - As a representative, leads the Brain, Cognition, and Developmental Science Area in decisions regarding the speakers - Hosts out-of-town and local speakers for the weekly psychology colloquium
2022 – 2025	Member, Diversity, Equity, and Inclusion Committee, NACS, UMD - Organized events to increase the participation of students from underrepresented backgrounds in research and science, and help increase their knowledge related to graduate school applications - Led workshops on how to apply for the NACS graduate program to students from underrepresented backgrounds - Led workshops for undergraduate students on how to find and navigate research positions that can prepare them for graduate school
2016 – 2017	Senator , Graduate Student Association, UNCG
2015 – 2016	Chair , The Mentoring Committee, Human Development and Family Studies Program, UNCG
2014 – 2015	Vice Chair , The Mentoring Committee, Human Development and Family Studies Program, UNCG
2013 – 2014	Member , Colloquium Committee, Human Development and Family Studies Program, UNCG
2011 – 2012	President , Counseling Student Alumni Association, JHU
2010 – 2011	Vice President , Counseling Student Alumni Association, JHU

METHODOLOGICAL EXPERIENCE & SPECIALIZED TRAINING

Statistical and Methodological Coursework

- Hierarchical Linear Modeling

- Structural Equation Modeling
- Multivariate Analyses
- Design and Analysis of Educational Experiments
- Advanced Research Design
- Culturally Responsive Approaches to Research and Evaluation

Additional Statistics Training

- **Intensive Longitudinal Methods: Design and Analysis in Mplus.** Workshop with Dr. Peter Koval (December 11-12, 2024).
- **Introduction to Meta-Analysis.** Workshop Dr. Joshua Polanin at UMD's Center for Integrated Latent Variable Research (March 1-2, 2024).
- **Bayesian Statistical Modeling: First and Second Course.** Workshop Dr. Roy Levy at UMD's Center for Integrated Latent Variable Research (June 5-7, 2023).
- **Machine Learning Workshop.** Workshop by Dr. Tracy Sweet at UMD's Center for Integrated Latent Variable Research (May 25-26, 2023).
- **Questionnaire Item Writing,** Workshop by Dr. Deborah Bandalos from James Madison University (February 10, 2023).
- **Introduction to Social Network Analysis,** workshop by Dr. Tracy Sweet at UMD's Center for Integrated Latent Variable Research (December 8-9, 2022).
- **Modern Longitudinal Data Analysis: Linear and Nonlinear Mixed Effects Models,** workshop by Dr. Jeffrey Harring at UMD (February 20-22, 2019)
- **Structural equation modeling: A second Course,** workshop by Dr. Gregory R. Hancock at UMD (January 10-11, 2019)
- **Research Development Program** (Grant Writing Workshop). Led by David Bauer, Bauer and Associates. 2015.
- **Longitudinal structural equation modeling workshop,** workshop by Drs. Dan Bauer and Patrick Curran at UNC-Chapel Hill (May 22-26, 2017). Latent growth curve models, the unconditional linear latent curve model, nonlinear and conditional latent curve models, multivariate latent curve models, longitudinal SEMs with non-normal and discrete outcomes, growth mixture models, and the latent change score (LCS) model.
- **Latent class analysis,** workshop by Dr. Andy Supple at UNCG (August 6-7, 2014)
- **Statistical and Methodological Software:** R, Mplus, SPSS, SAS, and HLM.

SPECIALIZED EEG AND NEUROSCIENCE TRAINING

- **ERP Boot Camp** (July 30 – Aug 10, 2023) led by Drs. Steve Luck and Emily Kappenman at the University of California, Davis & San Diego State University.
- **FIT'NG Virtual Training Workshop** (Feb. 20 – March 3, 2023), organized by Dr. Lindsay Bowman and Dr. Sam Waas.
- **Cultural Neuroscience Summer Institute Training** (August 2011) directed by Shinobu Kitayama and Dr. Carolyn Yoon. Institute for Culture, Mind and the Brain, University of Michigan

REVIEW EXPERIENCE

Ad-Hoc Journal Reviews

Applied Developmental Science, Behavior Research and Therapy, Child Development, Developmental Psychology, Developmental Science, Developmental and Psychopathology,

European Journal of Developmental Psychology, International Journal of Behavioral Development, Journal of Applied Developmental Psychology, Journal of Child and Family Studies, Journal of Child Psychology and Psychiatry, Journal of Family Psychology, Journal of the American Academy of Child and Adolescent Psychiatry, Psychological Medicine, Psychological Science, Psychophysiology, Research on Child and Adolescent Psychology, Social Cognitive and Affective Neuroscience.

Conference Reviews

Society for Research in Child Development Biennial Meeting 2027, Atlanta, GA.
Society for Research in Child Development Biennial Meeting 2025, Minneapolis, MN.
Society for Research in Child Development Biennial Meeting 2023, Salt Lake City, UT.

SELECTED MEDIA COVERAGE AND PRESS RELEASES

1. Tulane University, School of Sciences and Engineering News (2026, May 3), **Tulane Professor Secures Prestigious NIH Award to Study Family Mental Health**. [Online article]. Author: Aidan Feulner. <https://sse.tulane.edu/tulane-professor-secures-prestigious-nih-award-study-family-mental-health#:~:text=Selin%20Zeytinoglu%2C%20an%20Assistant%20Professor,National%20Institute%20of%20Mental%20Health>.
2. The Association for Child and Adolescent Mental Health (2025, August 20). **Social Fears in Children: The Roles of Parental Communication and Child Temperament**. Author: Sophie Mizrahi. [Online article]. <https://www.acamh.org/blog/social-fears-in-children/>
3. Maryland Today (2023, March 27). **A Key to Friendship**. [Online article]. Author: Emily Schuster. <https://today.umd.edu/a-key-to-friendship>
4. Pandemic Parenting (2022, August 16). **Parenting Teens Through a Pandemic**. [Online Podcast]. Speakers: Dr. Crystal Burwell speaks with Dr. Amanda Zelechoski. <https://www.pandemic-parent.org/podcast/parenting-teens-through-a-pandemic>
5. University of Maryland. (2021, December 6). **Dr. Selin Zeytinoglu Awarded F32 Fellowship** [press release]. <https://education.umd.edu/news/12-06-21-dr-selin-zeytinoglu-awarded-f32-fellowship%C2%A0>
6. VeryWell Health. (2021, March 1). **Pandemic Anxiety in Young Adults Predicted by Childhood Behaviors**. [online article]. Author: Sarah Simon. Retrieved from <https://www.verywellhealth.com/childhood-patterns-elevated-anxiety-pandemic-5114370>
7. National Institute of Health. (2021, February 12). **Study Identifies Risk Factors for Elevated Anxiety in Young Adults During COVID-19 Pandemic** [Press release]. Retrieved from <https://www.nih.gov/news-events/news-releases/study-identifies-risk-factors-elevated-anxiety-young-adults-during-covid-19-pandemic>
8. HCP Live Neurology. (2021, February 12). **Behavioral Inhibition Helps Predict Increased Anxiety Due to COVID-19 Pandemic** [online article]. Author: Kenny Walter. Retrieved from <https://www.hcplive.com/view/behavioral-inhibition-predict-increased-anxiety-covid-19-pandemic>
9. Science Daily. (2021, February 12). **Identifying risk factors for elevated anxiety in young adults during COVID-19 pandemic: Findings on impact of childhood temperament could help with anxiety prevention efforts**. <https://www.sciencedaily.com/releases/2021/02/210212113923.htm>

PROFESSIONAL ORGANIZATION MEMBERSHIPS

2024 – Present	Flux Society
2022 – 2023	International Congress of Infant Research (ICIS)
2020 – Present	Society for Research in Adolescence (SRA)
2017 – Present	International Society for Developmental Psychobiology (ISDP)
2015 – Present	Society for Research in Child Development (SRCD)
2015 – Present	Cognitive Development Society (CDS)
2011 – Present	Association for Psychological Science (APS)