

CURRICULUM VITAE
KRISTINE MARCEAU, PH.D.

Address: Hanley Hall, Room 225
Purdue University
1202 West State St.
West Lafayette, Indiana 47907-2055

Telephone: (765) 494-9410
Email: KristineMarceau@Purdue.edu

EDUCATION

Undergraduate University of Wisconsin-Madison, 09/2003 - 08/2006
Bachelor of Arts in Psychology
Bachelor of Arts in Philosophy

Graduate The Pennsylvania State University, 09/2008 - 05/2011
Master of Science in Developmental Psychology

The Pennsylvania State University, 05/2011 - 08/2013
Doctorate of Philosophy in Developmental Psychology

POSTGRADUATE TRAINING

Postdoctoral Fellow The Center for Alcohol and Addiction Studies, Brown University School of Public Health
T32 DA016184 (PI: Rohsenow). *Substance Abuse Intervention Outcome Research Training*
09/2013 – 09/2015

Division of Behavioral Genetics, Rhode Island Hospital and Brown University Medical School
T32 MH019927 (PI: Spirito). *Research Training in Child Mental Health*
09/2015 – 04/2016

ACADEMIC APPOINTMENTS

08/2026-	Full Professor with Tenure, Human Development and Family Science Department, and by Courtesy Department of Psychological Sciences, Clinical area, Purdue University, West Lafayette, IN
08/2022-08/2026	Associate Professor with Tenure, Human Development and Family Science Department, and by Courtesy Department of Psychological Sciences, Clinical area, Purdue University, West Lafayette, IN
01/2017-08/2022	Assistant Professor (Tenure Track), Human Development and Family Science Department, and by Courtesy Department of Psychological Sciences, Clinical area, Purdue University, West Lafayette, IN
04/2016-01/2017	Assistant Professor (Research), Center for Alcohol and Addiction Studies, Brown University, Providence RI
09/2015-03/2016	Postdoctoral Fellow, Division of Behavior Genetics, Psychiatry Department, Rhode Island Hospital, Providence, RI
09/2013-09/2015	Postdoctoral Fellow, Center for Alcohol and Addiction Studies, Brown University, Providence, RI
09/2008-08/2013	Graduate Research Assistant, Department of Psychology, Penn State, State College, PA
09/2006-08/2008	Associate Research Specialist, Department of Psychology, University of Wisconsin-Madison, Madison, WI
09/2004-08/2006	Research Assistant, Department of Psychology, University of Wisconsin-Madison, Madison, WI

LEADERSHIP

Professional Societies

- 2023 – 2027 Member, Publications Committee, Society for Research on Child Development ([SRCD](#)) (invited)
 2018 – 2022 Information Officer, Executive Committee, Behavior Genetics Association ([BGA](#)) (elected)

Purdue University

- 2026 – *present* Associate Dean for Graduate Students and Postdoctoral Scholars, College of Health and Human Sciences
 2023 – *present* Director for Health Sciences, The Methodology Center at Purdue ([MCAP](#))
 2019 – 2022 Steering Committee, Advanced Methods at Purdue initiative (now [MCAP](#))
 2024-*present* Co-Chair, Graduate Committee, Department of Human Development and Family Science (HDFS)
 2024-*present* Chair, Faculty Search Committee, Quantitative Methods, HDFS
 2022-2023 Chair, Ad Hoc Mentoring Committee, HDFS

Professional Development in Leadership

- 2026-2027 Purdue Insights Faculty Forum
 2026 Conflict Competence Training, “Steps to Leaps” Resources for Purdue Students, Faculty, and Staff
 (completed *Understanding Conflict Competence, Strategies to Improve Relationships, Repairing Relationships Harmed by Conflict*, self-guided)

POSTGRADUATE HONORS AND AWARDS

- 2026 Purdue University Trailblazer Award recognizing mid-career faculty whose recent pioneering and innovative research, scholarship or creative work has made a significant impact in the disciplines of humanities, social sciences, and information sciences.
 2025 Department of Human Development and Family Science Outstanding Faculty Teaching Award
 2025 College of Health and Human Sciences Early Career Graduate Mentoring Award
 2024-2029 University Faculty Scholar “to recognize outstanding mid-career faculty who are on an accelerated path for academic distinction”, Purdue University
 2022 Teaching Leadership Award, Center for Instructional Excellence, Purdue University
 2021 Behavior Genetics Association Fuller and Scott Early Career Award
 2021 Federation of Associations in Behavioral and Brain Sciences (FABBS) Early Career Impact Award for the Behavior Genetics Association
 2021 Corps of Engagement Award for Families Tackling Tough Times Together program, Steering Committee member, Purdue University
 2021 Faculty Engagement Award for Families Tackling Tough Times Together program, Steering Committee member, College of Health and Human Sciences
 2020 Lorene Burkhart Award for Excellence in Research about Families at Purdue University
 2018, ‘20, ‘23 Center for Families Undergraduate Research Enhancement Grant, Purdue University
 2016 APS Rising Star, Association for Psychological Science
 2014 NIDA Director’s Travel Award, College for Problems on Drug Dependence Conference
 2011-2012 Linda Brodsky Strumpf Liberal Arts Centennial Graduate Endowment: Strumpf Scholar Award, “recognizing outstanding performance and excellence in graduate studies”
 2012 Short Course on the Genetics of Addiction Travel Award, Jackson Laboratory and NIDA
 2012 Society for Research on Adolescence Young Scholars Program Travel Award
 2011 Society for Research on Child Development Travel Award
 2010-2012 Behavior Genetic Association Travel Fellowships

PROFESSIONAL ACTIVITIES

Editorial Board

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|----------------|-------------------|---------------------------------|
| 2025 – current | Member | <i>Psychoneuroendocrinology</i> |
| 2023 – current | Associate Editor | <i>Child Development</i> |
| 2022 – current | Associate Editor | <i>Developmental Psychology</i> |
| 2023 – current | Consulting Editor | <i>Biological Psychology</i> |

2021 – 2023

Statistical Consulting Editor

*Child Development***Ad Hoc Reviewer for:***Journals (selected, past 5 years), *graduate student mentee reviewer:*

Addiction	International Journal of Behavioral Development
Behavior Genetics	International Journal of Pediatric Obesity*
Biological Psychology	Journal of Adolescence*
Clinical Psychology Review*	Journal of Adolescent Health*
Communications Biology*	Journal of Abnormal Child Psychology
Development and Psychopathology*	Journal of Affective Disorders*
Developmental Psychobiology	Neurotoxicology and Teratology*
Developmental Psychology*	Psychoneuroendocrinology*
Drug and Alcohol Dependence	Sleep Health

Grants:

NIH CSR study section: ZRG1 BP -R (20) Career Development Awards: Biobehavioral Processes Study Section (ad hoc, 04/2026)

NIH CSR study section: Lifestyle and Health Behaviors (ad hoc, 02/2025, 06/2026)

NIH CSR study section: Accelerating the Pace of Drug Abuse Research Using Existing Data, ZDA1 LXF-E J1 R (ad hoc, 10/2024)

NIH CSR study section: Neurological, Mental and Behavioral Health (ad hoc, 07/2023)

Deputy Chair, NIH CSR study section: Epidemiology Fellowships, ZRG1-F18-E (20) (ad hoc, 07/ 2022)

NIH CSR study section: Epidemiology Fellowships, ZRG1-F18-E (20) (ad hoc, 03/2022)

NIH CSR Special Emphasis panel: Music and Health ZNS1 SRB-E (02) (ad hoc, 2021)

NIH CSR study section: Behavioral Genetics and Epidemiology (ad hoc, 2021)

NIH CSR study section: Addiction Risks and Mechanisms (ad hoc, 2020, 2021)

NIH Environmental influences on Child Health Outcomes (ECHO) Opportunities and Infrastructure Fund (2020)

United Kingdom Research Institute – Medical Research Council (2020, 2022)

Swiss National Science Foundation (2019)

National Science Foundation (USA) (2019)

Insight Grants, Social Sciences and Humanities Research Council of Canada (2019)

Societies (Conferences/Awards):

Society for Research on Adolescence Review Panel Co-Chair: Biological and Neurological Mechanisms (2025)

Behavior Genetics Association Thompson and Rowe student presentation Awards (2019-2022)

Society for Research on Child Development Outstanding Doctoral Dissertation Award (2017)

Meeting of the Society for Research on Child Development Biennial Meeting (2015, 2017, 2021, 2023)

Meeting of the American Psychological Association Division 50 (addictions) (2015-2017)

Meetings of the Society for Research on Child Development: Developmental Methodology (2012)

Meetings of the Society for Research on Adolescence (2012, 2018, 2020)

Membership in Societies

Member of the Society for Research on Adolescence, 2006-present

Member of the Society for Research on Child Development, 2006-present

Member of the Behavior Genetics Association, 2008-present

Member of the Association for Psychological Science, 2014-present

Member of the International Society of Psychoneuroendocrinology, 2020-present

Member of the National Council on Family Relations, 2021-present

Other Service to the University*Department of HDFS*

2021-2023 Member, HDFS Diversity, Equity, and Inclusion Committee

Committee named finalist for the 2023 Purdue University Diversity, Inclusion, and Belonging College Team Excellence Award

2021-2022	Member, Faculty Search Committee, Diverse Families, Disparities, and Development
2020-2021	Member, Faculty Search Committee, Adulthood and Aging
2020-2021	Member, HDFS Diversity, Equity, and Inclusion Task Force
2019-present	Member, Graduate Committee
2019-2020	Member, Discovery Subcommittee for HDFS 5-year review
2019	Member, Riker Award Review Committee
2017-2018	Member, Statistics Sequence task force
2017 (Spring)	Member, Faculty Search Committee, Methods Cluster Hire

College of HHS

2025	Member, HHS Interdisciplinary PhD planning committee
2024-present	HDFS representative, Graduate Educational Policy and Curriculum Committee (GEPCC)
2019-2020	Member, HHS Strategic Plan Working Group #3: Enrich the Residential Student Experience to Enable Graduates to Excel in Careers – classroom teaching, research in labs, clinical experiences, internships, & study abroad

University

2022-2023	Faculty Mentoring Fellow, Purdue Graduate School
2021-present	Faculty mentor, LSAMP and REAL Scholars programs
2021-present	Faculty mentor, HORIZONS program
2018	Reviewer, Journal of Purdue Undergraduate Research
2017-present	Judge, Purdue Undergraduate Research and Poster Symposium

Membership in University Communities

2025 – present	Member, Women's Global Health Institute
2024 – present	Member, University-wide Initiative on Sociogenomics
2017 – present	Faculty Partner, The Center for Families
2017 – present	Core Faculty, The Methodology Center at Purdue (formerly Advanced Methods at Purdue, MCAP)

GRANT SUPPORT	*student application with (co-)sponsor role
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Current:

External:

September 2024	R25 DA061822 (PI) <i>Interdisciplinary summer institute on the analysis of complex, large-scale longitudinal data.</i> 09/01/24 – 08/31/27
September 2024	USDA NIFA Smith-Lever 2025-07445 (PI) . <i>Supporting family resilience in the aftermath of disaster.</i> 09/01/24 – 08/31/26 **With additional project enhancement awarded for Y2**
June 2024	R21 DA059778 (PI) . <i>Improving causal inference for national adolescent substance use datasets.</i> 06/15/24 – 05/31/26 (in NCE)

Internal

August 2026	Ross-Lynn Research Scholar Award (PI) . <i>Cross-timescale biobehavioral dynamics in parent-youth interactions.</i> 08/26-08/26. **Funds graduate student, Jennifer Hu.
January 2026	HHS Next Steps: Bold Ideas in Health and Human Science Research Program (PI) . <i>Purdue Hair Biomarker Core: Infrastructure, Training, and Translation for Stress Biology.</i> 01/15/2026
May 2025	Clifford B. Kinley Trust (PI) . <i>Parent-youth dyadic interaction across different time scales and association with youths' adjustment.</i> 05/01/25 – 04/31/26. **PI effort supported by the USDA Research Capacity Fund (Hatch) project #7009748 <i>Biobehavioral Synchrony in Parent-Adolescent</i>

*Dyads and Risk for Psychopathology. 10/01/2025 – 09/30/2030**.*

April 2024 Regenstrief Center for Healthcare Engineering Team Development Pilot Grant: Health Equity) (**Co-PI**: Robbins, Marceau). *Examining the Early Development of Health Risk and Resilience using Secondary Data. 04/01/24 – 09/01/26.*

Under review:

Pending R01AA033488 (Co-I; PI: Updegraff) *Harnessing Sibling Relationships to Prevent Adolescent Alcohol Use: Long-Term Impacts of a Family-based Prevention Program.* Awaiting reviews.

Pending R01DC022608 (Co-I; PI: Brosseau-Lapre) *Developmental Trajectories Characterizing Speech Sound Disorder Persistence and Recovery.* Score = 33, 19th percentile. Awaiting decision. Revision planned for June 5, 2026.

Completed:

External:

October 2021 *F31 AG072824 (**Co-Sponsor**; PI: Teas[®]). *A Life Course Perspective on Social Connectedness and Adult Health.* 10/07/2021 – 10/06/2023

January 2021 *F31 DC019281 (**Co-Sponsor**; PI: Kiefer[®]). *Effectiveness of Expiratory Muscle Strength Training for Improving Communication in ALS.* 01/01/2021 – 12/31/2023.

July 2020 Administrative supplement to R01 DA045108: NOSI for Research on COVID-19 (2-year)

May 2020 GDM Pilot Grant Indiana University Precision Health Initiative (**PI**). *Pregnancy Stress Study.* 07/01/20 – 06/31/21.

July 2019 *R36 DA047563 (**Primary Mentor**; PI: Mishra). *The role of substance use trajectory on the association between childhood maltreatment and intimate partner violence: a gene-environment study.* 07/01/19-08/31/20.

April 2018 R01 DA045108 (**Co-I/subcontract PI**; PI: Neiderhiser). *An adoption study of the development of early substance use: the joint roles of genetic influences, prenatal risk, rearing environment, and pubertal maturation.* 04/01/18-01/31/25 (with NCE).

March 2016 K01 DA039288 (**PI**). *Bio-behavioral developmental origins of adolescent substance use.* 03/01/16-02/28/21.

April 2012 F31 DA033737 (**PI**). *Genetic, Hormone, and Family Environmental Influences on Adolescent Substance Use.* 04/01/2012 – 08/09/2013

Internal:

July 2023 Innovation Hub Transdisciplinary Planning Project Grant (**Co-PI**). *Developing a Transdisciplinary Foundational Course in Research Methodology.* 07/01/2023-06/30/2024

May 2022 HHS DEI Small Grant (**PI**). *Biological effects of colorism in adolescence: Improving measurement of skin tone to assess associations with stress hormone levels.* 05/06/2022-07/31/2023

May 2022 Indiana Clinical and Translational Sciences Institute (CTSI) Collaboration in Translational Research (CTR) (**Co-I**; MPI: Moding and Schwichtenberg). *Sleep, feeding, and obesity risk during infancy in African American and Latinx families.* 05/01/22 – 04/30/24.

March 2022 AgSEED (**Co-I**; PI: Elias). *Families tackling tough times together: empowering family resilience in Indiana's at-risk families.* 03/01/2022-02/28/2023

August 2019	Big Ideas Challenge 2.0 (Co-I ; PI: Kelleher). <i>From cell cultures to community cultures: Bringing precision health to autism</i> . 08/01/19-07/31/21
March 2018	AgSEED (PI). <i>Adolescent Substance Use: Indiana Community Needs and Education through Extension</i> . 03/01/2018-02/28/2019
January 2010	Social Science Research Institute Level 1, Penn State (Co-I ; PI: Ram). <i>Methodological Innovations in Modeling Timing and Tempo of Puberty: A Multiple Cohort 50 Year Approach</i> . 01/01/2010 – 05/01/2010

Consultant Roles:

September 2018	UH3 OD023389 (Consultant ; PI: Leve). <i>The Early Growth and Development Study Pediatric Cohort</i> . 09/1/18-08/31/21.
July 2018	R34 DA043293 (PI: Slowey). <i>Real-time Salivary Testosterone and extension to mobile Application and Multiple Biomarker Quantification Capability</i> . 07/15/18-07/14/19
September 2016	UG3 OD023389 (PI: Leve). <i>The Early Growth and Development Study Pediatric Cohort</i> . 09/21/16-08/31/18
May 2017	R01AG041759 (PI: Friedman). <i>Living Well with Later Life Multimorbidity: A Biopsychosocial Approach</i> . 06/15/13 – 05/31/18

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

Traditional measures of impact. Total citations = 5,241, h-index = 35, i10-index = 81. Source: Google Scholar 04/30/26 (citation counts for highly cited papers [>100] provided below, $n=6$).

Numeric Summary. 110 total: 40 first-authored, 50 involving students including 26 student-led

^uUndergraduate, ^gGraduate Student/Mentee, or ^ppostdoc trainee

111. Loviska^g, A., **Marceau, K.**, Knopik, V.S., Rogers, M., & Jackson, K. (online ahead of print). Longitudinal associations between other-sex close friends and alcohol use is a between-, not within-, person process. *Substance Use and Misuse*. DOI: 10.1080/10826084.2026.2672656
110. Jones, K., Acevedo, B.P.M., Avalos, L.A., Baker, B.H., Bush, N.R., Buss, C., Grosvenor, L.P., Hipwell, A.E., **Marceau, K.**, McEvoy, C.T., Perng, W., Sullivan, A.D.W., Tung, I., Zhu, Y., Ladd-Acosta, C., and the ECHO consortium (in press). Perceived stress during pregnancy and offspring ADHD: Findings from the ECHO cohort study. *JAACAP Open*. DOI: 10.1016/j.jaacop.2026.02.005.
109. **Marceau, K.**, Law, A., Derefinco, K.J., Robertson^g, O.C., Nozadi, S., Li, L., Liu, C., Leve, L.D., Ganiban, J.M., Bush, N., Propper, C., Moore, B., Elliott, A.J., Calub, C.A., Bastian, T.M., Liang, D., Schweitzer, J.B., Al-Sahab, B., Schmidt, R.J., Volk, H.E., Neiderhiser, J.M., and the ECHO consortium. (in press) Prenatal smoking and child psychopathology associations by age and sex in the ECHO Cohort. *Development & Psychopathology*. DOI: 10.1017/S095457942610128X
108. **Marceau, K.**, Hu^g, J., Lee^g, S., Canino-Quiñones^u, G., & Regacho^u, P. (2025). Does including multiple hormones family context together clarify hormone-behavior associations? A systematic Review. *Comprehensive Psychoneuroendocrinology*, 24, 100326. DOI: 10.1016/j.cpnec.2025.100326
107. Schmengler, H., Hartman, C.A., **Marceau, K.**, Giletta, M., & Peeters, M. (2025). The associations between traumatic experiences and trajectories of substance use in adolescence and young adulthood – the role of acute physiological and subjective stress reactivity. *Psychoneuroendocrinology*, 142, 107642. DOI: 10.1016/j.psyeuen.2025.107642
106. Jones, K., Acevedo, B.P.M., Avalos, L.A., Baker, B.H., Bush, N., Buss, C., Grosvenor, L.P., Hipwell, A.E., **Marceau, K.**, McEvoy, C.T., Perng, W., Sullivan, A.D.W., Tung, I., Zhu, Y., Ladd-Acosta, C. (2025). Association between maternal

perceived stress during pregnancy and offspring DNA methylation in HPA axis genes at birth in the ECHO Consortium. *Environmental Epigenetics*, dvaf024. DOI: 10.1093/eep/dvaf024 PMC12462613

105. Yu[§], L., **Marceau, K.**, Knopik, V.S., Natsuaki, M.N., Shaw, D.S., Leve, L.D., Ganiban, J.M., & Neiderhiser, J.,M. (2025). A Moderated Mediation Model to Predict the Development of Resistance to Peer Influence in Adolescence: Evidence from an Adoption Study. *Journal of Adolescence*, 97,1965-1977. DOI: 10.1002/jad.70016 PMC12493014
104. Hodge, R.T., Klimes-Dougan, B., **Marceau, K.**, Natsuaki, M.N., Shirtcliff, E.A., Zahn-Waxler, C., & Hastings, P.D. (2025). Parasympathetic reactivity to recalled emotional experiences and adolescent prosociality. *Journal of Research on Adolescence*, 35, e70033. DOI: 10.1111/jora.70033
103. Yu[§], L., **Marceau, K.**, Knopik, V.S., & Baker, L. (2025). Peer victimization in childhood and substance initiation time: Evidence from a twin study. *Behavior Genetics*, 55, 270-288. DOI: 10.1007/s10519-025-10222-4 PMC12325545
102. Wei[§], L., **Marceau, K.**, Chen, X., Gest, S., Liu, J., Li, D., & French, D.C. (2025). Children's friendship stability in the United States, China, and Indonesia: Associations with individual attributes and dyadic similarity. *Child Development*, 96, 591-605. DOI: 10.1111/cdev.14189 PMC11868691
101. **Marceau, K.**, Lee[§], S., Datta[§], M., Robertson[§], O.C., Leve, L.D., Shaw, D.S, Natsuaki, M.N., Ganiban, J.M, & Neiderhiser, J.M.. (2025). Lability in Parent-Child Warmth and Hostility and Adolescent Externalizing Behaviors. *Developmental Psychology*, 61, 1739-1755. DOI: 10.1037/dev0001886 PMC12041306
100. **Marceau, K.**, Lee[§], S., Datta[§], M., Robertson[§], O.C., Shaw, D., Natsuaki, M., Leve, L.D., Ganiban, J., & Neiderhiser, J. (2025). Intergenerational transmission of comorbid internalizing and externalizing psychopathology at age 11: Evidence from an adoption design for general transmission of comorbidity rather than homotypic transmission. *Development and Psychopathology*, 37, 1125-1138. DOI: 10.1017/S0954579424000968 PMC11968446
99. **Marceau, K.**, Conradt, L., & Roubinov, D. (2024). Prenatal influences across the life course: Biobehavioral mechanisms of development. *Developmental Psychology*, 60, 1533-1543. DOI: 10.1037/dev0001794
98. Lee[§], S., Robertson[§], O.C., **Marceau, K.**, Knopik, V.S., Natsuaki, M., Shaw, D.S., Reiss, D., Leve, L.D., Ganiban, J.M., & Neiderhiser, J.M. (2024). Early risk for child externalizing symptoms: Examining genetic, prenatal, temperamental, and parental influences. *Infant and Child Development*, e2508. DOI:10.1002/icd.2508
97. Gálvez-Ortega[§], **Marceau, K.**, Foti, D., & Kelleher, B. (2024). When they just don't sleep: Differential impacts of reduced child sleep on depression, anxiety, and stress among caregivers of children with and without neurogenetic syndromes. *Frontiers in Psychiatry – Autism section*, 15, 1352881. DOI: 10.3389/fpsyt.2024.1352881 PMC11067500
96. Nonkovic[§], N., **Marceau, K.**, McGeary, J.E., Ramos, A.M., Palmer, R.H.C., Heath, A.C., & Knopik, V.S. (2024). Maternal smoking during pregnancy is associated with DNA methylation in early adolescence: A sibling comparison design. *Developmental Psychology*, 60, 1639-1654. DOI: 10.1037/dev0001747
95. Rosenberger[§], C., Elias, C, Ruiz, C, Toombs, C, Lee[§], S, **Marceau, K.**, Kimiecik[§], C, MacDermid Wadsworth, S, Millspaugh^u, Cloutier^u, C, Rutherford^u, L., Che^u, L., & McCormick, C.E.B. (2024). Community members as design partners: Results from co-design workshops of the Families Tackling Tough Times Together Program. *Family Relations*, ePub ahead of print
94. Jansen, E., **Marceau, K.**, Sellers, R., Chen[§] T., Garfield, C.F., Leve, L.D., Neiderhiser, J.M., Spotts, E.L., & Roary, M. (2024). The role of fathers in child development from preconception to postnatal influences: Opportunities for the National Institutes of Health Environmental influences on Child Health Outcomes (ECHO) program. *Developmental Psychobiology*, 66, e22451. DOI: 10.1002/dev.22451 PMC10902630
93. **Marceau, K.**, Loviska[§], A., Horvath, G., & Knopik, V.S. (2024). Interactions between genetic, prenatal substance use, puberty, and parenting are less important for understanding adolescents' internalizing, externalizing, and substance use than developmental cascades in multifactorial models. *Behavior Genetics*, 54, 181-195. DOI: 10.1007/s10519-023-10164-9
92. **Marceau, K.** (2023). The role of parenting in developmental trajectories of risk for adolescent substance use: A Bioecological Systems Cascade Model. *Frontiers in Psychology*, 14, 1277419.
91. Robertson[§], O.C., Rolan, E., Wang, W., & Shirtcliff, E.A., & **Marceau, K.** (2023). Within-person associations of cortisol, dehydroepiandrosterone, and testosterone hair hormone concentrations and psychological distress in pregnant and non-pregnant women. *Comprehensive Psychoneuroendocrinology*, 16, 100214.

90. Teas[§], E., **Marceau, K.**, & Friedman, E., (2023). Life-course social connectedness: Comparing data-driven and theoretical classifications as predictors of functional limitations in adulthood. *Advances in Life Course Research*, 55, 100529. DOI: 10.1016/j.alcr.2023.100529 PMC10115127
89. **Marceau, K.** Kimiecik[§], C. Ruiz, Y., McCormick, C., Toombs, A., Elias, C., Lalani, N., & MacDermid Wadsworth, S. (2023). Emerging Ideas. Families Together: Supporting family resilience during the COVID-19 pandemic. *Family Relations*, 72, 665-679.
88. Rolan, E., Robertson[§], O.C., Nonkovic[§], N., & **Marceau, K.**, (2022). Reliability of prospective and retrospective maternal reports of prenatal experiences. *BMC Pregnancy and Childbirth*, 22, 968 PMC9793511
87. Reigstad, K., **Marceau, K.**, Gunlicks-Stoessel, M.L., VanZomeren, A.A., Westervelt, A., Brand, A.E., Zahn-Waxler, C., Hastings, P.D., Klimes-Dougan, B. (2022). Parenting processes mediate the link between maternal depressive symptoms and adolescent psychopathology. *Journal of Child and Family Studies*, DOI: 10.1007/s10826-022-02460-5
86. Robertson[§], O.C., **Marceau, K.**, Moding, K., & Knopik, V.S. (2022). Developmental pathways linking obesity risk and early puberty: The thrifty phenotype and fetal overnutrition hypotheses. *Developmental Review*, 66, 101048
85. **Marceau, K.**, Yu[§], L., Knopik, V.S., Ganiban, J.M., & Neiderhiser, J.M. (2022). Intergenerational transmission of psychopathology: An examination of symptom severity and directionality. *Development and Psychopathology*, 34, 1767-1780. DOI: 10.1017/S0954579422000852 PMC10008754
84. Knopik, V.S., Micalizzi, L., **Marceau, K.**, Loviska[§], A., Yu[§], L., Bien, A., Rolan, E., Evans, A.S., Palmer, R.H.C., & Heath, A.C. (2022). The roles of familial transmission and smoking during pregnancy on executive function skills: A sibling-comparison study. *Development and Psychopathology*, 34, 1803-1815. DOI: 10.1017/S095457942200075X.
83. Ross[§], J., Deardorff, J., McKool, M., & **Marceau, K.** (2022). The association of adolescent gender performance and adult intimate partner violence. *Journal of Adolescent Health*, 71, 705-712. DOI: 10.1016/j.jadohealth.2022.06.027
82. Bryant[§], L. M., Duncan R. J., **Marceau, K.**, & Schmitt, S. A. (2022). Examining longitudinal associations between internalizing problems, body mass index, and language during childhood. *Developmental Psychology*, 58, 2114–2126. DOI: 10.1037/dev0001426.
81. Robertson[§], O.C., **Marceau, K.**, Duncan, R.J., Shirtcliff, E.A., Leve, L.D., Reiss, D., Shaw, D.S., Natsuaki, M.N., Neiderhiser, J.M., Ganiban, J.M. (2022). Prenatal programming of developmental trajectories for obesity risk and early pubertal timing. *Developmental Psychology*, 58, 1817-1831. DOI: 10.1037/dev0001405 PMC9593554
80. Schlomer, G.L., & **Marceau, K.** (2022). Father absence, age at menarche, and genetic confounding: A replication and extension using a polygenic score. *Development and Psychopathology*, 34, 355-366. DOI: 10.1017/S0954579420000929. PMC8076333
79. Loughheed, J.P., Duncan, R.J., Keskin[§], G., & **Marceau, K.** (2022). Longitudinal associations between mother-child conflict and child internalizing problems in mid-childhood. *Development and Psychopathology*, 34, 263-272. DOI: 10.1017/S0954579420000863. PMC7956063
78. **Marceau, K.** & Neiderhiser, J.M. (2022). Generalist genes and specialist environments for adolescent internalizing and externalizing problems: A test of severity and directionality. *Development and Psychopathology*, 34, 379-386. DOI: 10.1017/S0954579420001108. PMC8053717
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BOOK CHAPTERS

5. **Marceau, K.M.**, Yu^g, L., & Hu^g, J. (in press). Substance Use and Emotion. In LoBue, V., Perez-Edgar, K., & Buss, K. (eds) *Handbook of Emotional Development: Advances in Theory, Research, and Practice*. Springer.
4. Schlomer, G.L., Robertson^g, O.C., & **Marceau, K.** (2025). Strengthening Causal Inference using Sibling Designs. In Teti, D.M., Cleveland, H.H., & Rullison, K.L. (eds) *Handbook of Research Methods in Developmental Science (2nd Ed)*. Wiley.
3. Hibel, L.C., **Marceau, K.**, & Buhler-Wassmann, A.C. (2021). Salivary Bioscience and Human Development. In Taylor &

Granger, D. (eds) *Salivary Bioscience - Foundations of Interdisciplinary Saliva Research and Application*. Springer.

2. **Marceau, K.**, Neiderhiser, J.M. (2013). Influences of gene environment interaction and correlation on disruptive behavior in the family context. In Tolan, P., & Leventhal, B. (eds) *Advances in Clinical Child and Adolescent Psychopathology Volume I: Disruptive Behavior*. Springer.
1. Horwitz, B., **Marceau, K.**, Neiderhiser, J.M. (2011). Family relationship influences on development: what can we learn from genetic research? In Kendler, K, Jaffee, S, & Romer, D, (eds) *The Dynamic Genome and Mental Health: The Role of Genes and Environments in Youth Development*. Oxford: Oxford University Press.

BOOKS (Contracted, in preparation)

1. **Marceau, K.** & Beam, C.R. (eds). *The Cambridge Handbook of Developmental Gene-Environment Interplay: A Lifespan Approach, 1st edition*. Cambridge University Press. Contracted, in preparation - expected Spring 2027.

PUBLICATIONS IN SUBMISSION

9. Lee[§], S., **Marceau, K.**, Knopik, V.S. Foti, D., Natsuaki, M.N., Shaw, D.S., Leve, L.D., Ganiban, J.M., & Neiderhiser, J.M. (submitted). Context-dependent effects of heritable risk, negative affectivity, and parenting on child depressive symptoms. *Journal of the American Academy of Child and Adolescent Psychiatry*.
8. Lee^p, Y., Loviska[§], A., Duncan, R.D. & **Marceau, K.**, (submitted). A Simulation-Based Power Analysis for the Discordant-Sibling Random Intercept Cross-Lagged Panel Model in Family-Based Longitudinal Research. *Behavior Research Methods*.
7. **Marceau, K.**, Lee^p, Y., Loviska[§], A., Robertson, O.C., & Duncan, R.D. (in principal acceptance). Examining associations between monitoring-related parenting phenotypes and youth externalizing using a Discordant Sibling Random Intercept Cross Lagged Panel Model. *Child Development, Stage 1 Registered Report. Stage 2 report under revision*.
6. Neo, W.S.[§], Foti, D., Keehn, B., **Marceau, K.**, & Kelleher, B. (under revision). Nonverbal caregiver scaffolding predicts early childhood joint engagement in typical and atypical development. *Autism & Developmental Language Impairments*
5. Turner, A., **Marceau, K.**, Neiderhiser, J.M, Ganiban, J.M, Natsuaki, M.N, Shaw, D., & Leve, L.D. (submitted). Are parents' beliefs about substance use risks associated with their adolescent child's substance use? *Prevention Science*.
4. Moody, S.N., Yu, L., Atkin, A.L., Shirtcliff, E.A, Shirtcliff, B., Neiderhiser, J.M., Devier, D., & **Marceau, K.** (submitted). Seeing color: Developing methodological measures for reliable skin tone assessment and addressing colorism in biopsychosocial research. *Race and Social Problems*.
3. Rolan, E.P., Whiteman, S.D., & **Marceau, K.** (submitted). The role of similarities in pubertal maturation in sibling similarity in risky behavior. *Journal of Youth and Adolescence*.
2. Hu[§], J., Lee[§], S., **Marceau, K.**, Knopik, V.S. (under revision) Parent-adolescent interaction and links with adolescent behavioral and emotional development on a meso timescale: a systematic review. *Review of General Psychology*
1. Nonkovic[§], N., Rolan, E., Knopik, V.S., McGeary, J.E., & **Marceau, K.**, (submitted). Gross placental morphology and DNA methylation in low-risk pregnancies. *BMC Pregnancy and Childbirth*

PUBLICATIONS IN PREPARATION

2. Loviska[§], A., **Marceau, K.**, Knopik, V.S., Rogers, M., & Jackson, K. (thesis being prepared for publication). Pubertal development pathways to adolescent alcohol use: testing the mediating role of other-sex friendships.
1. **Marceau, K.** Robertson, O.C., Shirtcliff, E.A., Natsuaki, M.N., Shaw, D.S., Leve, L.D., Ganiban, J.M., & Neiderhiser, J.M. (analysis complete, draft in progress). Does puberty mediate genetic and environmental influences on emotional difficulties at age 15? Evidence from an adopted-at-birth design.

CONFERENCE PRESENTATIONS

131. **Marceau, K.**, Lee^p, Y., Loviska^g, A.M., Robertson, O.C., & Duncan, R. (2026, June). Examining associations between monitoring-related parenting phenotypes and youth externalizing using a novel model: Discordant Sibling Latent Curve Model with Structured Residuals [Lightening talk]. Annual Meeting of the Behavior Genetics Association, Amsterdam, Netherlands.
130. Su, J., **Marceau, K.**, Zheng, Y., Leve, L., & Harden, K. P. (2026, April). Integrating genetically informed designs into the study of adolescent development: Opportunities, challenges, and future directions [Roundtable discussion]. Society for Research on Adolescence Biennial Meeting, Toronto, Canada.
129. Lieng^g, N., Atkin, A. L., **Marceau, K.**, Choi, Y., & Park, M. (2026, April). Developmental trajectories in the appreciation of parental cultural warmth among Korean and Filipino adolescents. Poster presented at the Society for Research on Adolescence Conference, Toronto, Canada.
128. Hu^g, J., **Marceau, K.**, Knopik, V.S. (2026, April) From One Day to the Next: How Father-Child Relationship Quality Shapes Adolescents' Emotions and Vice Versa. [Poster presentation]. Society for Research on Adolescence Biennial Meeting, Toronto, Canada.
127. Loviska^g, A.M., **Marceau, K.**, Robbins, P. (2025, November). Parental acceptance is associated with severity, but not directionality, of externalizing and internalizing symptoms for race-ethnic diverse youth. National Council on Family Relations. Baltimore, Maryland.
126. **Marceau, K.** Robertson, O.C., Shirtcliff, E.A., Natsuaki, M.N., Shaw, D.S., Leve, L.D., Ganiban, J.M., & Neiderhiser, J.M. (2025, June). Does puberty mediate genetic and environmental influences on emotional difficulties at age 15? Evidence from an adopted-at-birth design. [Paper symposium presentation]. Annual Meeting of the Behavior Genetics Association, Atlanta, GA.
125. Lee^p, Y., Loviska^g, A.M., Duncan, R.J. & **Marceau, K.** (2025, June). Simulation-Based Power Analysis for the Discordant-Sibling Random Intercept Cross-Lagged Panel Model (DS-RI-CLPM). [Oral presentation]. Annual Meeting of the Behavior Genetics Association, Atlanta, GA.
124. Hu^g, J., Nonkovic^g, N., **Marceau K.**, Ekblad, M.O., Palmer, R.H.C., Heath, A.C., & Knopik, V.S. (2025, June) The Interplay of Prenatal and Postnatal Factors on Children's Internalizing and Externalizing Problem Behaviors: A Genetically Informed Design. [Poster presentation]. Annual Meeting of the Behavior Genetics Association, Atlanta, GA.
123. Nonkovic^g, N., **Marceau, K.**, Ekblad, M.O., Beam, C., McGeary, J.E., Palmer, R.H.C., Heath, A.C., Knopik, V.S. (2025, June). [Poster presentation]. Maternal smoking during pregnancy and epigenetic age potential associations with externalizing symptoms in siblings. Annual Meeting of the Behavioral Genetics Association, Atlanta, GA.
122. Yu^g, L., **Marceau, K.**, Knopik, V.S., MacNeill, L.A., & Karalunas, S.L. (2025, June). Gene-by-environment interaction of polygenic risk score and early adversity dimensions on externalizing behaviors in US adolescents aged 12-13. [Oral presentation]. Annual Meeting of the Behavioral Genetics Association, Atlanta, GA.
121. Seay, D.M., Ivanova, M.Y., **Marceau, K.**, Ganiban, J.M., Shaw, D.S., Natsuaki, M.N., Leve, L.D., & Neiderhiser, J.M. (2025, June). Examining genetic and parenting effects on child internalizing and externalizing symptoms: A test of comorbidity and directionality. [Oral presentation]. Annual Meeting of the Behavior Genetics Association, Atlanta, GA.
120. Roh^g, H., Amireault, S., & **Marceau, K.** (2025, June). The association between different types of minor life events and physical activity behavior among midlife and older adults: a repeated measures investigation over a 12-week period [Oral Presentation]. North American Society for the Psychology of Sport and Physical Activity, South Lake Tahoe, CA, United States. Abstract published in the Journal of Sport and Exercise Psychology, 47(S1), S72. <https://doi.org/10.1123/jsep.2025-0094>
119. **Marceau, K.** (2025, May). Discussant. In M. Zhang (Chair), Expanding the Lens: Novel Investigations of Genetic, Bio-behavioral, and Social Factors in Youth Substance Use [Symposium]. Society for Research in Child Development Biennial Meeting, Minneapolis, MN, United States.
118. Lee^g, S., **Marceau, K.**, Rosenberger^g, C.A., Elias, C., Toombs, A., Ruiz, Y., McCormick, C., & MacDermid Wadsworth, S. (2025, May) Families Tackling Tough Times Together: How packet usage time impacts family resilience. [Poster Presentation]. Society for Research in Child Development, Minneapolis, MN

117. Hu[§], J., Lee[§], S., **Marceau, K.**, Knopik, V.S. (2025, May) *Parent-adolescent interaction and links with adolescent behavioral and emotional development on a meso timescale: a systematic review*. [Poster presentation]. Society for Research in Child Development Biennial Meeting, Minneapolis, MN, United States.
116. Mehrkesh, A., Natsuaki, M. N., Neiderhiser, J. M., **Marceau, K.**, Shaw, D. S., Ganiban, J. M., & Leve, L. D. (2025, May). *Testing non-linear models for pubertal development: Enhancing precision in estimating timing and tempo* [Poster presentation]. Society for Research in Child Development Biennial Meeting, Minneapolis, MN, United States.
115. Elias, C., Rosenberger[§], C.A., Lee[§], S., **Marceau, K.**, Toombs, A., Ruiz, Y., McCormick, C., MacDermid Wadsworth, S. (2024, November) *Families Tackling Tough Times Together: Building Family Resilience Programming*. Round Table Presentation at the National Council on Family Relations, Seattle, WA.
114. **Marceau, K.**, Lee[§], S., Datta[§], M., Robertson, O.C., Shaw, D.S., Natsuaki, M.N., Leve, L.D., Ganiban, J.M., & Neiderhiser, J.M. (2024, June). *Intergenerational transmission of comorbid internalizing and externalizing psychopathology at age 11: Evidence from an adoption design for general transmission of comorbidity rather than homotypic transmission*. [Flash talk]. 2024 Meeting of the Behavioral Genetics Association, London, England
112. Robertson, O.C., **Marceau, K.**, Moding, K.J., Knopik, V.S., Foti, D. (2024, June). *Prenatal Programming and Within Family Trajectories of Internalizing Symptoms, Obesity Risk, and Relative Pubertal Timing: A Discordant Sibling Design* [Flash talk] 2024 Meeting of the Behavioral Genetics Association, London, England
111. Yu[§], L., Marceau, K., Knopik, V. S., Natsuaki, M., Shaw, D. S., Leve, L. D., Ganiban, J. M., & Neiderhiser, J. M. (2024, June). *Behavioral inhibition and parental supervision: Testing transactional pathways across early childhood and influence of gene-environment correlation*. [Poster Presentation] 2024 Meeting of the Behavioral Genetics Association, London, England
110. Lee[§], S., Marceau, K., Knopik, V., Natsuaki, M.N., Shaw, D.S., Leve, L.D., Ganiban, J.M., & Neiderhiser, J.M. (2024, June). *Diurnal cortisol functioning and negative affectivity as predictors of child depressive symptoms; a genetically informed adoption design*. [Oral Presentation] 2024 Meeting of the Behavioral Genetics Association, London, England
109. Nonkovic[§], N., **Marceau, K.**, Beam, C., Ramos, A., McGeary, J. E., Palmer, R. H. C., Heath, A. C., Knopik, V. S., (2024, June). *Epigenetic Aging in Siblings Differentially Exposed to Prenatal Maternal Smoking*. [Oral Presentation] 2024 Meeting of the Behavioral Genetics Association, London, England
108. **Marceau, K.**, Lee[§], S., Robertson, O.C., Datta[§], M., Shaw, D.S., Natsuaki, M.N., Leve, L.D., Ganiban, J.M., & Neiderhiser, J.M. (2024, April). *Lability in parent-child warmth and hostility and adolescent externalizing behaviors*. [Oral presentation]. Meeting of the Society for Research on Adolescence, Chicago, Illinois, USA.
107. Lee[§], S., **Marceau, K.**, Knopik, V.S., Datta[§], M., Robertson, O.C., Shaw, D.S., Natsuaki, M.N., Leve, L.D., Ganiban, J.M., & Neiderhiser, J.M. (2024, April) *Parental psychopathology p-factor score and its relation to adolescent internalizing and externalizing symptoms* [Flash talk]. Meeting of the Society for Research on Adolescence, Chicago, Illinois, USA.
106. Robertson[§], O.C., & Marceau, K. (2024, April). *Co-development of Internalizing Symptoms, Obesity Risk, and Relative Pubertal Timing in a Sample of Nationally Representative Youth: A Within Race/Ethnicity Analysis*. [Flash talk] Meeting of the Society for Research on Adolescence, Chicago, Illinois, USA.
105. Nonkovic[§], N., Marceau, K., McGeary, J. E., Palmer, R.H.C., Heath, A.C., Knopik, V.S., (2024, April). *Maternal smoking during pregnancy, DNA methylation and offspring hyperactive/impulsive behaviors: A sibling comparison design*. [Poster presentation]. Meeting of the Society for Research on Adolescence, Chicago, Illinois, USA.
104. Nonkovic[§], N., **Marceau, K.**, Ramos, A., McGeary, J.E., Palmer, R.H.C., Heath, A.C., & Knopik, V.S. (2023, June) *Effects of maternal smoking during pregnancy and postnatal environmental exposures on adolescent's DNA methylation: A sibling comparison design*. [Oral Presentation] 2023 Annual Meeting of the Behavior Genetics Association, Murcia, Spain.
103. Lee[§], S., **Marceau, K.**, Robertson[§], O.C., Knopik, V.S., Natsuaki, N.M., Shaw, D.S., Reiss, D., Leve, L.D., Ganiban, J.M., & Neiderhiser, J.M. (2023, June) *Identifying Trajectories to the Co-Development of Child Diurnal Cortisol Variability and Negative Affect*. [Oral Presentation] 2023 Annual Meeting of the Behavior Genetics Association, Murcia, Spain.
102. **Marceau, K.**, Lee[§], S., Robertson[§], O.C., Datta[§], M., Leve, L.D., Shaw, D., Natsuaki, M., Ganiban, J., & Neiderhiser, J. 2023, June) *Lability in Parent-Child Warmth and Hostility and Adolescent Externalizing Behaviors*. [Oral Presentation] 2023 Annual Meeting of the Behavior Genetics Association, Murcia, Spain.

101. Loviska[§], A.M., **Marceau, K.**, Palmer, R.H.C., Bachman, C., Syed, R.A., McGeary, J.E., Heath, A.C., & Knopik, V.S. (2023, June) *Effects of smoking during pregnancy on child behavior and social environment: A sibling-comparison design*. [Oral Presentation] 2023 Annual Meeting of the Behavior Genetics Association, Murcia, Spain.
100. Yu[§], L., **Marceau, K.**, Knopik, V.S., Robertson[§], O.C., Natsuaki, N.M., Shaw, D.S., Reiss, D., Leve, L.D., Ganiban, J.M., & Neiderhiser, J.M. (2023, June) *A moderated mediation model to predict the development of resistance to peer influence in adolescence: Evidence from an adoption study*. [Oral Presentation] 2023 Annual Meeting of the Behavior Genetics Association, Murcia, Spain.
99. Robertson[§], O.C., **Marceau, K.**, Shirtcliff, E.A., Dorn, L.D., Natsuaki, N.M., Shaw, D.S., Reiss, D., Leve, L.D., Neiderhiser, J.M., & Ganiban, J.M. (2023, June) *A longitudinal investigation of internalizing symptoms, obesity risk, and relative pubertal timing in adolescent youth adopted-at-birth*. [Oral Presentation] 2023 Annual Meeting of the Behavior Genetics Association, Murcia, Spain.
98. Rosenberger[§], C., Elias, C., Toombs, A., Ruiz, Y., **Marceau, K.**, Macdermid Wadsworth, S., Kimiecik[§], C., Lee[§], S., Rutherford^u, L., Chen^u, L., Fanzini^u, L., Cloutier^u, C., & McCormick, C. (2023, March) *Community Members as Design Partners: Results from Co-Design Workshops of the Families Tackling Tough Times Together Program* [Poster presentation] 2023 Biennial Meeting of the Society for Research on Child Development, Salt Lake City, UT.
97. Nonkovic[§], N., **Marceau, K.**, & Knopik V.S. (2023, March) *Maternal Smoking During Pregnancy Effects on Respiratory Conditions in Childhood: A sibling-comparison study* [Poster presentation] 2023 Biennial Meeting of the Society for Research on Child Development, Salt Lake City, UT.
96. Lee[§], S., Robertson[§], O.C., **Marceau, K.**, Knopik V.S., Natsuaki, N.M., Shaw, D.S., Reiss, D., Leve, L.D., Ganiban, J.M., Neiderhiser, J.M. (2023, March) *The Transactional Process Involved in the Development of Child Externalizing Symptoms*. [Poster Presentation] 2023 Biennial Meeting of the Society for Research on Child Development, Salt Lake City, UT.
95. Yu[§], L., **Marceau, K.**, Knopik, V.S., & Baker, L. (2023, March). Association of peer victimization in childhood and substance initiation time: Evidence from a twin study. [Oral presentation - flash talk] 2023 Biennial Meeting of the Society for Research on Child Development, Salt Lake City, UT.
94. Loviska[§], A.M., **Marceau, K.**, Knopik, V.S., Rogers, M.L., & Jackson, K., (2023, March). Links between pubertal timing and tempo and the timing and tempo of other-sex friendship uptake. [Oral presentation - flash talk] 2023 Biennial Meeting of the Society for Research on Child Development, Salt Lake City, UT.
93. **Marceau, K.**, Yu[§], L., Robertson[§], O.C., Shirtcliff, E.A., Dorn, L.D., Ganiban, J.M., Leve, L.D., Neiderhiser, J.M. (2022, September 8-10) *Longitudinal Associations of Adolescent Stress and Cortisol, Testosterone, and DHEA during the COVID-19 Pandemic*. [Oral presentation] 53rd Annual Meeting of the International Society for Psychoneuroendocrinology, Chicago, IL
92. Robertson[§], O.C., **Marceau, K.**, Shirtcliff, E.A., Dorn, L.D., Natsuaki, N.M., Shaw, D.S., Reiss, D., Leve, L.D., Neiderhiser, J.M., Ganiban, J.M. (2022, September 8-10) *Associations of Relative Pubertal Timing and Pubertal Tempo with Body Mass Index in a Sample of Youth Adopted at Birth*. [Poster presentation] 53rd Annual Meeting of the International Society for Psychoneuroendocrinology, Chicago, IL
91. Nonkovic[§], N., **Marceau, K.**, McGeary, J. E., Palmer, R.H.C., Heath, A.C., Knopik, V.S., (2022, June 23rd). *Maternal smoking during pregnancy exposure and DNA methylation: A sibling comparison study*. [Oral Presentation]. 52nd Annual Meeting of the Behavioral Genetics Association, Los Angeles, California, USA.
90. Lee[§], S., Robertson[§], O.C., **Marceau, K.**, Knopik V.S., Natsuaki, N.M., Shaw, D.S., Reiss, D., Leve, L.D., Ganiban, J.M., Neiderhiser, J.M. (2022, June 22-25) *Early Risk for Child Externalizing Symptoms: Examining Genetic, Prenatal, and Parental Influences*. [Poster presentation] 52nd Annual Meeting of the Behavior Genetic Society, Los Angeles, CA
89. Robertson[§], O.C., **Marceau, K.**, Shirtcliff, E.A., Dorn, L.D., Natsuaki, N.M., Shaw, D.S., Reiss, D., Leve, L.D., Neiderhiser, J.M., Ganiban, J.M. (2022, June 22-25) *Genetic, prenatal, birth, and postnatal predictors for pubertal tempo in a sample of children adopted at birth*. [Oral presentation] 52nd Annual Meeting of the Behavior Genetic Society, Los Angeles, CA
88. Knopik, V.S., Micalizzi, L., **Marceau, K.**, Loviska[§], A.M., Yu[§], L., Bien, A., Rolan, E., Evans, A.S., Palmer, R.H.C., & Heath, A.C. (2022, June). *The roles of familial transmission and smoking during pregnancy on executive function skills: A sibling-comparison study*. [Paper Presentation]. 52nd Annual Meeting of the Behavioral Genetics Association, Los Angeles, CA,

United States.

87. **Marceau, K.**, Yu[§], L., Knopik, V. S., Ganiban, J.M., & Neiderhiser, J.M. (2022, June). *Intergenerational Transmission of Psychopathology: An examination of symptom severity and directionality*. [Paper Presentation]. 52nd Annual Meeting of the Behavioral Genetics Association, Los Angeles, CA, United States.
86. Yu[§], L., Regacho^u, P.A., **Marceau, K.**, Knopik, V.S., Natsuaki, M., Shaw, D.S., Reiss, D., Leve, L.D., Ganiban, J.M., & Neiderhiser, J. M. (2022, June). *The role of heritable and environmental influences on adolescent anxiety and well-being over the course of the COVID-19 pandemic: An adoption study*. [Paper Presentation]. 52nd Annual Meeting of the Behavioral Genetics Association, Los Angeles, CA, United States.
85. Loviska[§], A.M., **Marceau, K.**, Knopik, V.S., Rogers, M.L., Jackson, K.M., (2022, June). *Longitudinal association between other-sex friends and alcohol use is a between-, not within-, person process*. [Poster presentation]. 45th Annual Meeting of the Research Society on Alcoholism, Orlando, Florida.
84. Micalizzi, L., **Marceau, K.**, Rolan, E., & Knopik, V.S. (March, 2022). *A sibling comparison study of prenatal smoke exposure and child executive function*. [Poster presentation] 28th Annual Meeting of the Society for Research on Nicotine and Tobacco, Baltimore, MD.
83. Zhou[§], A.M., **Marceau, K.**, Ramos, A.M., Leve, L.D., Ganiban, J.M., Shaw, D.S., Reiss, D., Natsuaki, M.N., & Neiderhiser, J.M. (2022, March). Associations between parental internalizing symptoms, child HPA and child internalizing symptom trajectories: Heritable, prenatal, and postnatal influences. Paper presented at the Biennial Meeting of the Society for Research on Adolescence, New Orleans, LA.
82. Rosenthal[§], E., Phan^p, J., Marceau, K., Hinshaw, S., & Shirtcliff, E.A. (2022, March). Leveraging machine learning to model time to menarche in adolescent girls. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, New Orleans, LA.
81. Robertson[§], O.C., **Marceau, K.**, Moding, K.J., & Knopik, V.S. (2022, March). Prenatal pathways to childhood BMI and early puberty: Testing the thrifty phenotype & overnutrition mechanisms. Poster presented at the Biennial Meeting of the Society for Research on Adolescence, New Orleans, LA.
80. Marceau, K., Brick, L.A., Knopik, V.S., & Reijneveld, S.A. (2022, March). Developmental pathways from genetic, prenatal, parenting and emotional/behavioral risk to cortisol reactivity and adolescent substance use: A TRAILS Study
79. Teas[§], E., **Marceau, K.**, Friedman, E. (2022, March). Life Course Social Connectedness, Marital Transitions, and Physical Activity in Later Life. Poster presentation at the Annual American Academy of Health Behavior meeting, Key Largo, FL.
78. **Marceau, K.**, Kimiecik[§], C., Ruiz, Y., McCormick, C., Toombs, A., Elias, C., Lalani, N., MacDermid Wadsworth, S. (2021, November). Families Together: How families used a program to build family resilience during the COVID-19 Pandemic. Poster presented at the annual meeting of the National Council on Family Relations (online due to the pandemic).
77. Robertson[§], O.C. **Marceau, K.**, Natsuaki, M.N., Shaw, D.S., Reiss, D., Leve, L.D., Neiderhiser, J.M., & Ganiban, J.M. (2021, June). Childhood body mass index and the obesogenic family environment in a sample of children adopted at birth. Poster presented at Obesity Week, The Obesity Society (online due to the pandemic).
76. Teas[§], E., Robertson[§], O.C, **Marceau, K.**, Friedman, E. (2021, November). Not seeing double: Discordance in disease, function, and their longitudinal associations in monozygotic twins. Poster presentation at the Annual Meeting of the Gerontological Society of America, Phoenix, AZ.
75. Robertson[§], O.C. **Marceau, K.**, Natsuaki, M.N., Shaw, D.S., Reiss, D., Leve, L.D., Neiderhiser, J.M., & Ganiban, J.M. (2021, June). Pubertal timing, child body mass index and the obesogenic environment. Poster presented at the annual meeting of the Behavior Genetics Association (online due to the pandemic).
74. Yu[§], L., Knopik, V.S., **Marceau, K.**, & Baker, L. (2021, June). Genetic and environmental contributions to physical, verbal, and relational bullying victimization in middle childhood. Poster presented at the annual meeting of the Behavior Genetics Association (online due to the pandemic).
73. **Marceau, K.**, Horvath, G., Loviska[§], A.M., & Knopik, V.S. (2021, June). Developmental cascades from polygenic and prenatal substance use: Leveraging severity and directionality of externalizing and internalizing problems to understand pubertal and harsh discipline-related risk. Paper presented at the annual meeting of the Behavior Genetics Association (online due to the pandemic).

72. Huffman[§], M.K., Christ, S., Ferraro, K., Klenosky, D., **Marceau, K.**, & Amireault, S. (2021, June). *Are Current Measures of Physical Activity Regulatory Styles and Physical Activity Identity Robust for the Older Adult Population?* Paper presented at the virtual Meeting of the North American Society for the Psychology of Sport and Physical Activity, Online due to the COVID-19 pandemic.
71. Mishra[§] A.A., **Marceau K.**, & Christ S.L. (2021, May). *Multi-type childhood maltreatment exposure and substance use development from adolescence to young adulthood: A gene-environment interaction study.* Poster presented at the annual meeting of Population Association of America, Online due to the COVID-19 pandemic.
70. Loughheed, J., Duncan, R., Keskin[§], G., **Marceau, K.** (2021, April). *The Development of Mother-Child Conflict and Child Internalizing Problems in Mid-Childhood.* Poster presented at the virtual Biennial Meeting of the Society for Research on Child Development.
69. Bryant[§], L. Duncan, R., **Marceau, K.**, Schmitt, S. (2021, April). *Examining Longitudinal Associations between Internalizing Problems, Body Mass Index, and Language during Childhood.* Poster presented at the virtual Biennial Meeting of the Society for Research on Child Development.
68. Nair[§], N., **Marceau, K.**, Taylor, Z., MacDemid-Wadsworth, S., Ruiz, Y. (2021, April). *Creating a Culturally Specific and Holistic Measure of Socioeconomic Adversity.* Poster presented at the virtual Biennial Meeting of the Society for Research on Child Development.
67. Robertson[§], O.C., **Marceau, K.**, Natsuaki, M., Shaw, D., Reiss, D., Leve, L.D., Neiderhiser, J.M., & Ganiban, J.M. (2021, April). *Association of child body mass index and the obesogenic environment in an adoption study.* Poster presented at the virtual Biennial Meeting of the Society for Research on Child Development.
66. **Marceau, K.**, Robertson[§], O.C., Rolan[§], E.R., Wang[§], W., Shirtcliff, E.A.. *Changes of cortisol, dehydroepiandrosterone, testosterone, estradiol, and progesterone in hair across pregnancy, with comparison to a non-pregnant reference group.* Paper presented In L. Van Damme (chair) *A developmental perspective on measuring stress- and sex hormones in hair.* Symposium conducted at the 2020 International Society of Psychoneuroendocrinology (online due to the COVID-19 pandemic).
65. Robertson[§], O.C., Rolan[§], E.R., Wang[§], W., Shirtcliff, E.A., & **Marceau, K.** Within person associations of hair cortisol concentration and maternal prenatal stress in the context of the hormonal milieu. Paper presented at the 2020 International Society of Psychoneuroendocrinology (online due to the COVID-19 pandemic). --**Best Early Career Abstract Award Winner--**
64. Ekblad, M.O., **Marceau, K.**, Rolan[§], E., Palmer, R.H.C., Todorov, A., Heath, A.C., & Knopik, V.S. (2020, June). *The effect of smoking during pregnancy on severity and directionality of mental health symptoms: a genetically-informed approach.* Poster presented at the annual meeting of the Behavior Genetics Association (online due to the COVID-19 pandemic).
63. **Marceau, K.** (2020, May). Generalist Genes Contribute to Psychopathology Symptom Severity, but Specialist Environments Only Modestly Differentiate Problem Type during Adolescence: A Twin Analysis of Severity and Directionality of Internalizing and Externalizing Problems. Poster presented for the Association for Psychological Science, Virtual Poster Showcase (which occurred in lieu of the annual meeting which was cancelled due to the COVID-19 pandemic).
62. **Marceau, K.**, Rolan[§], E., Robertson[§], O.C., & Stradford^u, K.A. (2019, November). *Differences in prenatal psychological distress and hair cortisol concentration associations with placental methylation: Evidence of sensitive periods.* Poster presented at the 4th International Symposium on the Fetal Brain, Washington, D.C.
61. Rolan[§], E., **Marceau, K.**, Micalizzi, L., & Knopik, V.S. (2019, June). *Contextual influences of prenatal environments on executive function risk for adolescent substance use and externalizing behavior.* Poster presented at the annual meeting for the Behavior Genetics Association, Stockholm, Sweden.
60. Horvath[§], G., **Marceau, K.**, Knopik, V.S., Shaw, D., Reiss, D., Natsuaki, M., Ganiban, J., Leve, L.D., & Neiderhiser, J.M. (2019, June). *Home chaos and genetic risk predicting childhood externalizing behaviors: A parent-child adoption study.* Poster presented at the annual meeting for the Behavior Genetics Association, Stockholm, Sweden.
59. Robertson[§], O.C., **Marceau, K.**, Natsuaki, M., Shaw, D., Reiss, D., Leve, L.D., Neiderhiser, J.M., & Ganiban, J. (2019, June). *Genetic, pre-pregnancy, and postnatal obesity risk for early pubertal timing.* Poster presented at the annual meeting for the Behavior Genetics Association, Stockholm, Sweden.

58. **Marceau, K.**, Robertson^g, O.C., Horvath^g, G., & Knopik, V.S. (2019, June). *Polygene-by-prenatal adversity interactions predict pubertal timing in boys*. Flash talk presented at the annual meeting for the Behavior Genetics Association, Stockholm, Sweden.
57. Knopik, V.S., Buck, J., O'Neill, H., Sanders, K., Wageman, C., Stitzel, J., **Marceau, K.**, McGeary, J., Palmer, R., Evans, A., Todorov, A., & Heath, A. (2019, June). *Developmental nicotine exposure, epigenetics, and ADHD: Translational efforts in adolescent mice and human models*. Paper presented at the annual meeting for the Behavior Genetics Association, Stockholm, Sweden.
56. Abel^g, E.A., Schwichtenberg, A.J., Mannin^u, O.R., & **Marceau, K.** (2019, May). *A gene enrichment approach applied to sleep and autism*. Poster to be presented at the International Society for Autism Research Annual Meeting. Montreal, Canada.
55. Rolan^g, E., Whiteman, S., **Marceau, K.**, & McHale, S. (2019, March). The role of congruent sibling pubertal maturation in similarities of risky behavior. In D. Meter (chair) *The Impact of Siblings on Problem Behavior among Adolescents*. Symposium conducted at the biennial meeting for the Society for Research on Child Development. Baltimore, MD.
54. Taylor, Z.E., **Marceau, K.**, Evich^g C., Jones, B. (2019, March). Longitudinal associations of diurnal cortisol and effortful control on Midwestern Latino youth's depressive problems. In M. Sladek (chair) *Latina(o) Adolescents' Cortisol Responses to Psychosocial Stress: Experimental and Field Approaches*. Symposium conducted at the biennial meeting for the Society for Research on Child Development. Baltimore, MD.
53. Lee^g, Y., Willette A., **Marceau, K.**, & Shirtcliff, E.A. (2019, March). *Association between obesity-related brain volume and genomic propensity for late puberty in youth*. Poster presented at the biennial meeting for the Society for Research on Child Development, Baltimore, MD.
52. Duncan, R.J., Rolan^g, E., **Marceau, K.**, Lewis, K.M., Bavarian, N., DuBois, D.L., & Flay, B.R. (2018, October). *Initial risk is not destiny: The prevailing impacts of a universal SEL program on violence and substance use prevention*. Poster presented at the Promoting Character Development among Diverse Children and Adolescents: The Roles of Families, Schools, and Out-Of-School-Time Youth Development Programs, Philadelphia, PA.
51. Lee^g, Y., Willette A., **Marceau, K.**, & Shirtcliff, E.A. (2018, September). *Association between brain thickness and genomic propensity for late puberty in youth*. Poster presented at the International Society for Psychoneuroendocrinology, Irvine, CA.
50. Horvath^g, G., Knopik, V.S., & **Marceau, K.** (2018, April). Polygenic influences on boys' and girls' pubertal timing and tempo. In Grotzinger, A. (Chair), *Novel hormonal, genetic, and neurological indicators of pubertal development*. Symposium conducted at the biennial meeting for the Society for Research on Adolescence, Minneapolis, MN.
49. Hottel^u, S., Yacilla, J., & **Marceau, K.** (2018, April). *25 years of puberty research: A bibliometrics analysis*. Poster presented at the biennial meeting for the Society for Research on Adolescence, Minneapolis, MN.
48. Johnson, M., Deardorff, J., **Marceau, K.**, Hoyt, L., Greenspan, L., Windham, G., Kubo, A., Laurent, C., Hiatt, R., & Kushi, L. (2018, April). Ethnic differences in the association between pubertal timing and tempo and internalizing symptoms in girls. In **Marceau, K.** (Chair), *Puberty and Mental Health: What can we learn by integrating developmental pathways across the lifespan?* Symposium conducted at the biennial meeting for the Society for Research on Adolescence, Minneapolis, MN.
47. **Marceau, K.** (2018, April). *An in-depth look at early career funding success*. Invited panel for Emerging Scholars presented at the biennial meeting for the Society for Research on Adolescence, Minneapolis, MN.
46. **Marceau, K.**, Horvath^g, G., & Knopik, V.S. (2018, April). Biobehavioral development of puberty-smoking associations: the role of genetics, smoking during pregnancy, and harsh discipline. In **Marceau, K.** (Chair), *Puberty and mental health: What can we learn by integrating developmental pathways across the lifespan?* Symposium conducted at the biennial meeting for the Society for Research on Adolescence, Minneapolis, MN.
45. Rolan^g, E., & **Marceau, K.** (2018, April). Individual and sibling characteristics: Parental differential treatment and adolescent externalizing behaviors. In Rogers, C. (Chair), *Sibling relationships as a protective factor against the development of adolescent risk-taking: A multi-disciplinary perspective*. Symposium conducted at the biennial meeting for the Society for Research on Adolescence, Minneapolis, MN.

44. Wang^g, W., Shirtcliff, E.A., Hastings, P., **Marceau, K.**, Zahn-Waxler, C., & Klimes-Dougan, B. (2018, April). *Adolescent expectations of peer's emotion response: The role of parent emotion socialization and autonomic arousal*. Poster presented at the biennial meeting for the Society for Research on Adolescence, Minneapolis, MN.
43. **Marceau, K.**, Brick, L., Knopik, V.S., & Reijneveld, M. (2017, June) Genetic, prenatal, postnatal, and endocrine influences on adolescent smoking. In **Marceau, K.** (Chair), *Smoking*. Symposium conducted at the annual meeting of the Behavior Genetics Association, Oslo, Norway.
42. **Marceau, K.** (2017, April). Organizer and Chair: *Elucidating the role of puberty for neurodevelopment*. Symposium conducted at the biennial meeting for the Society for Research on Child Development, Austin, TX.
41. Micalizzi, L., **Marceau, K.**, Brick, L., Palmer, R., Todorov, A., Heath, A.C., Evans, A., & Knopik, V.S. (2017, June) A sibling comparison study of maternal smoking during pregnancy and child cognitive functioning. In Polderman, T. (Chair), *Prenatal Influences*. Symposium conducted at the annual meeting of the Behavior Genetics Association, Oslo, Norway.
40. **Marceau, K.**, Brick, L., & Tarter, R. (2017, April) Boys' testosterone-to-cortisol responsivity ratio and externalizing and substance use problems in adolescence and early adulthood. In Georges, H. (Chair), *Multisystem Physiological Stress Reactivity and Psychopathology of Adolescence and Emerging Adulthood*. Symposium conducted at the biennial meeting for the Society for Research on Child Development, Austin, TX.
39. **Marceau, K.**, Palmer, R.H., McGeary, J., & Knopik, V.S. (2017, April). Polygenic and prenatal maternal smoke exposure risk for adolescent substance use. In D'Onofrio, B. (Chair), *Genetically Informed Studies of Prenatal Risk Factors*. Symposium conducted at the biennial meeting for the Society for Research on Child Development, Austin, TX.
38. Ramos^g, A., **Marceau, K.**, Neiderhiser, J.M., Shaw, D.S., Reiss, D., Ganiban, J., Natsuaki, M., & Leve, L.D. (2017, April) Examining Consistency of Mother's Retrospective Recall of Prenatal Events at 5 Months and 7 Years Postnatally. In Ramos, A. (Chair), *Using Family-Based Designs to Test Associations between Pregnancy-Related Risks and Adverse Offspring Outcomes*. Symposium conducted at the biennial meeting for the Society for Research on Child Development, Austin, TX.
37. **Marceau, K.**, Brick, L., Knopik, V.S., & Tarter, R. (2016, December). *Cortisol-related genes and substance use severity at age 16 years*. Poster presented at the NIDA Genetics Consortium Meeting, Bethesda, MD.
36. Knopik, V.S., **Marceau, K.**, Bidwell, L.C., Karoly, H.C., Evans, A., Todorov, A., Palmer, R.H.C., Heath, A.C. (2016, June). *Within family effects of smoking during pregnancy on ADHD: the importance of phenotype*. Poster presented at the annual meeting of the Behavior Genetics Association, Brisbane, Australia.
35. Sosnowski^u, D.S., **Marceau, K.**, Latendresse, S.J., Horwitz, B., Reiss, D., & Neiderhiser, J.M. (2016, March). *The roles of genetic background and event valence in the association between stressful life events and adolescent antisocial behavior*. Poster presented at the biennial meeting for the Society for Research on Adolescence, Baltimore, MD.
34. Knopik, V.S., McGeary, J.E., **Marceau, K.**, Palmer, R.H.C., Heath, A.C. (2015, July). *Maternal smoking during pregnancy and offspring methylation: preliminary data from a case-crossover design*. Paper presented at the 39th Annual Meeting of the Neurobehavioral Teratology Society held in conjunction with the 14th Biennial Meeting of the International Neurotoxicology Association, Montreal, Canada.
33. Horwitz, B., **Marceau, K.**, Neiderhiser, J.M., & IGEMS Consortium. (2015, June). *Genetic and Environmental Influences on Marital Quality: Examining Age, Country, and Construct Differences*. Paper presented at the annual meeting for the Behavior Genetics Association, San Diego, CA.
32. Knopik, V.S., **Marceau, K.**, Palmer, R., Smith, T., & Heath, A. (2015, June). *Smoking during pregnancy and ADHD risk: A genetically-informed multiple-rater approach*. Paper presented at the annual meeting for the Behavior Genetics Association, San Diego, CA.
31. **Marceau, K.**, Palmer, R., Neiderhiser, J.M., Smith, T., & Knopik, V.S. (2015, June). *Passive gene-environment correlation or a developmental gene-environment cascade? Investigating mechanisms of the association of smoking during pregnancy and birth weight using a polygenic scoring approach*. Paper presented at the annual meeting for the Behavior Genetics Association, San Diego, CA.
30. Ganiban, J.M., **Marceau, K.**, Natsuaki, M., Li, X., Reiss, D., & Neiderhiser, J.M. (2015, June). *The impact of culture on genetic and environmental contributions to externalizing behavior during adolescence*. Poster presented at the annual

meeting for the Behavior Genetics Association, San Diego, CA.

29. Knopik, V.S., **Marceau, K.**, Palmer, R.H.C., Smith, T.F., & Heath, A.C. (2015, March). Maternal smoking during pregnancy via birth record report: Is it accurate? Can we do better? In D'Onofrio, B. (Chair), *Genetically informed approaches to the study of early risk factors*. Symposium conducted at the Society for Research on Child Development, Philadelphia, PA.
28. **Marceau, K.**, Abar, C.C., & Jackson, K.M. (2015, March). Interactions of self-reported timing and tempo of puberty and parental monitoring predict substance initiation. In Li, J. & Klahr, A. (Chairs), *How parenting impacts child externalizing problems: Neurobiological and psychosocial mechanisms*. Symposium conducted at the biennial meeting for the Society for Research on Child Development, Philadelphia, PA.
27. Nederhof, E., **Marceau, K.**, Shirtcliff, E.A., Hastings, P.D., & Oldehinkel, A.J. (2015, March). *Autonomic and adrenocortical interactions predict mental health in late adolescents: the TRAILS study*. Poster presented at the biennial meeting for the Society for Research on Child Development, Philadelphia, PA.
26. Neiderhiser, J.M., **Marceau, K.**, De Araujo-Greecher, M., Ganiban, J.M., Mayes, L.C., Shaw, D.S., Reiss, D., & Leve, L.D. (2015, March). Measurement of prenatal and early life risk and early childhood behavioral outcomes. In D'Onofrio, B. (Chair), *Genetically informed approaches to the study of early risk factors*. Symposium conducted at the Society for Research on Child Development, Philadelphia, PA.
25. **Marceau, K.**, Shirtcliff, E.A., Klimes-Dougan, B., Zahn-Waxler, C., & Hastings, P.D. (2015, March). Dual axis coupling of HPA-HPG hormones across multiple time-scales serve as biomarkers of positive psychosocial development. In Georges, H., & Dismukes, A. (Chairs), *Multi-system physiological calibration and affective experience in at risk youths: Focus on HPA-HPG dual axes coupling*. Symposium conducted at the biennial meeting for the Society for Research on Child Development, Philadelphia, PA.
24. Ganiban, J.M., Simmens, S., **Marceau, K.**, Natsuaki, M., Neiderhiser, J.M., Reiss, D., Shaw, D.S., & Leve, L.D. (2014, November). *Genetic, prenatal, and postnatal environmental contributions to children's BMI trajectories from 27- to 84-months*. Poster presented in Poster Session for the annual meeting of the Obesity Society "Obesity Week", Boston, MA.
23. Short, S., Stalder, T., **Marceau, K.**, Moog, N., Entringer, S., Wadhwa, P.D., & Buss, C. (2014, August). *Validating cortisol hair measurement by 30-day diurnal salivary cortisol measures*. Poster presented for the annual meeting for the International Society of Psychoneuroendocrinology, Montreal, Canada.
22. **Marceau, K.**, Samek, D., Kirkpatrick, R., Keyes, M., Irons, D., Miller, M., Iacono, W., & McGue, M. (2014, June). *Do genes related to cortisol contribute to externalizing and substance use?* Poster presented at the annual meeting for the Behavior Genetics Association, Charlottesville, VA.
21. **Marceau, K.**, Knopik, V.S., Reiss, D., Shaw, D., Natsuaki, M.N., Fisher, P., Leve, L.D., Neiderhiser, J.M. (2014, June). *Drug and tobacco use during pregnancy transmit genetic influences on developmental risk for substance use*. Paper presented at the annual meeting for the College for Problems of Drug Dependence, San Juan, Puerto Rico.
20. **Marceau, K.**, Neiderhiser, J.M., Ganiban, J.M., Reiss, D., Shaw, D.S., Natsuaki, M.N. & Leve, L.D. (2014, May). *Using an adoption design to disentangle gene x environment interactions: Parenting and prenatal risk moderate genetic influences on conduct problems*. Paper presented at the annual conference for the Association for Psychological Science, San Francisco, CA.
19. Sosnowski^u, D., **Marceau, K.**, Horwitz, B.N., Reiss, D., & Neiderhiser, J.M. (2013, April). *Do multi-gene composites better predict adolescent antisocial and depression problems through interactions with parenting than candidate genes?* Poster presented at the biennial conference for the Society of Research on Child Development, Seattle, WA.
18. **Marceau, K.**, Horwitz, B.N., Narusyte, J., Ganiban, J., Spotts, E., Lichtenstein, P., Reiss, D., Neiderhiser, J.M. (2012, June). *Parental negativity and adolescent externalizing problems: Using the extended children of twins model to clarify genotype-environment correlation*. Paper presented at the annual meeting for the Behavior Genetics Association, Edinburgh, Scotland.
17. Davey^u, K., **Marceau, K.**, Brooker, R., Leve, L. D., Ganiban, J., Reiss, D. & Neiderhiser, J. M. (2012, May). *Maternal sensitivity predicts less behavioral inhibition: A genotype x environment interaction*. Poster presented at the annual conference for the Society of Prevention Research, Washington, D.C.
16. Horwitz, B.N., **Marceau, K.**, Ganiban, J.M., Spotts, E.L., Lichtenstein, P., Reiss, D., Neiderhiser, J.M. (2012, March). *Examining parental hostility and child somatic problems using an extended children of twins design*. Paper presented at

the biennial meeting for the Society for Research on Adolescence, Vancouver, Canada.

15. **Marceau, K.**, Susman, E.J., Dorn, L.D. (2012, March). *Stress and sex hormone reactivity predict family problems in early adolescence*. In **Marceau, K.** (chair) *Bidirectional influences of family relationships and the development of stress and sex hormones in adolescence*. Symposium conducted at the biennial meeting for the Society for Research on Adolescence, Vancouver, Canada.
14. **Marceau, K.**, Hajal, N., Leve, L.D., Reiss, D., Neiderhiser, J.M. (2011, June). *Do different types of perinatal risk differentially mediate associations between genetic risk for psychopathology and infant behavior?* Poster presented at the annual conference for the Behavior Genetic Association, Newport, RI.
13. Hajal, N., Neiderhiser, J.M., **Marceau, K.**, Reiss, D. (2011, May). *Genetic risk and obstetric complications as mechanisms of the intergenerational transmission of mental health problems*. Poster presented at the annual conference for the American Psychological Association, Honolulu, HI.
12. Beekman, C., Horwitz, B.N., **Marceau, K.**, Chester, C., Neiderhiser, J.M. (2011, March). What matters for family matters: Exploring genetic and environmental influences on the links between parent-child and sibling relationships. In **Marceau, K.** (Chair), *Parent-child Relationships from Infancy to Young Adulthood: the Role of Genes and Environments*. Symposium conducted at the biennial meeting for the Society for Research on Child Development, Montreal, Canada.
11. **Marceau, K.**, Neiderhiser, J.M., Ganiban, J., Spotts, E., Lichtenstein, P., Reiss, D. (2011, March). Age moderates genetic and environmental influences on parent-child conflict and closeness: Implications for genotype-environment correlation. In **Marceau, K.** (Chair), *Parent-child Relationships from Infancy to Young Adulthood: the Role of Genes and Environments*. Symposium conducted at the biennial meeting for the Society for Research on Child Development, Montreal, Canada.
10. **Marceau, K.**, Ram, N., Susman, E.J. (2011, March). The impact of pubertal timing and tempo of parent-child closeness and conflict. In Negri, S., & **Marceau, K.** (Chairs), *Longitudinal Studies Examining the Effects of Pubertal Timing and Tempo on Adolescent Adjustment*. Symposium conducted at the biennial meeting for the Society for Research on Child Development, Montreal, Canada.
9. **Marceau, K.**, Neiderhiser, J.M. (2010, March). *Pubertal onset as a moderator of genetic and environmental influences on behavior problems*. Paper presented at the biennial meeting for the Society for Research on Adolescence, Philadelphia, PA.
8. **Marceau, K.**, Ram, N., Susman, E.J. (2010, March). Individual differences in boys' and girls' timing and tempo of puberty: A novel application of nonlinear growth models. In **Marceau, K.** (Chair), *The Trajectory of Pubertal Development: Longitudinal Investigations Contrasting Timing and Tempo*. Symposium conducted at the biennial meeting for the Society for Research on Adolescence, Philadelphia, PA.
7. **Marceau, K.**, Burt, S.A., Humbad, M.N., Klump, K.L., Leve, L.D. (2009, June). *Genetic and environmental influences on observed externalizing behavior in middle childhood and early adolescence*. Paper presented at the annual meeting for the Behavior Genetics Association, Minneapolis, MN.
6. Neiderhiser, J.M., **Marceau, K.**, Narusyte, J., Spotts, E.L., Ganiban, J., Reiss, D., Pedersen, N.L., Lichtenstein, P. (2009, April). *Marital conflict correlates with adolescent externalizing: The role of genotype-environment correlation*. Paper presented at the biennial meeting for the Society for Research on Child Development, Denver, CO.
5. **Marceau, K.**, Zahn-Waxler, C., Shirtcliff, E.A., Hastings, P.D., Klimes-Dougan, B. (2009, April). *Emotions as mediators of social relations and psychopathology in adolescence*. Paper presented at the biennial meeting for the Society for Research on Child Development, Denver, CO.
4. **Marceau, K.**, Shirtcliff, E.A., Schreiber, J.E., & Zahn-Waxler, C. (2008, May). *Adolescents' and parents' observed coping strategies as risk factors for psychopathology*. Paper presented at the biennial meeting for the Society for Research in Adolescence, Chicago, IL.
3. **Marceau, K.**, Heath, P., Van-Hulle, C.A., Goldsmith, H.H. (2008, March). *Distinctions between internalizing and externalizing behavior problems in the link between parental and youth psychopathology*. Poster presented at the annual conference for the Association for Psychological Science, Chicago, IL.
2. Zahn-Waxler, C., Shirtcliff, E.A., Schreiber J.E., **Marceau, K.**, & Brand, A.E. (2007, April). *Adolescents' emotion regulation, coping strategies, and maternal socialization as risk factors for concurrent and later psychopathology*. Poster presented

at the biennial meeting for the Society for Research in Child Development, Boston, MA.

1. **Marceau, K.**, Zahn-Waxler, C., Shirtcliff, E.A., & Schreiber, J.E. (2006, May). *Adolescents' coping strategies during conflict relate to maternal socialization of emotion*. Paper presented at the annual meeting for the Midwest Psychology Association in Chicago, IL.

INVITED PRESENTATIONS

4. **Marceau, K.**, (2022, October). *The biobehavioral development of adolescent substance use*. Addiction Neuroscience, Indiana University-Purdue University Indianapolis (IUPUI), Indianapolis, IN.
3. **Marceau, K.** (2017, June). *Genetic, prenatal, postnatal, and endocrine influences on adolescent smoking*. University Medical Center Groningen, Groningen, Netherlands.
2. **Marceau, K.** (2016, September). *Bio-behavioral Developmental Origins of Behavior Problems: Integrating Genetic and Prenatal Influences with Hormones and Family Relationships across the Lifespan*. Developmental Exposure Alcohol Research Center, SUNY Binghamton.
1. **Marceau, K.** (2012, October). *Contributions of genes, hormones, and family environment to the development of adolescent externalizing problems*. Cornell University department of Human Development and Family Studies, Ithaca, NY.

TRANSLATIONAL PANEL AND ROUNDTABLE DISCUSSIONS

9. **Marceau*, K.** & Muller, K. (2025, April). Families Tackling Tough Times Together: Support Family Resilience in the Aftermath of Disaster. [Invited round table presentation]. Purdue HHS extension update conference, Purdue University, West Lafayette, IN.
8. **Marceau, K.** (2024, February). *How does opioid use affect rural communities? Current information and prevention tips*. Invited presentation for the 2024 Ag Women Engage Conference, Indianapolis, IN.
7. **Marceau, K.** & Elias, C. (2023, December). Families Tackling Tough Times Together: Empowering Family Resilience in Indiana's At Risk Families. Invited roundtable presenter for the Purdue Extension Professional Development Conference, Purdue University, West Lafayette, IN.
6. **Marceau, K.**, & Muller, K.J. (2023, April). Adolescent Substance Use: What can parents do? Invited roundtable presenter for the *Purdue HHS Extension Update Conference*, Purdue University, West Lafayette, IN
5. Lalani, N., Elias, C., Toombs, A., Ruiz, Y., **Marceau, K.**, McCormick, C., & MacDermid Wadsworth, S. (2021, June). Building a large-scale, public-facing family resilience development program during a pandemic. Presentation at the National Conference on Family Relations Virtual Family Life Education Summit.
4. Beaulieu, B., Nair⁶, N., & **Marceau, K.** (2019, April). Invited roundtable presenter for the *Purdue HHS Extension Update Conference*, Purdue University, West Lafayette, IN
3. **Marceau, K.** (2019, April). Invited presenter on roundtable Public Health Symposium: *Breaking barriers: Improving access to health services for women and children in Indiana*, Purdue University, West Lafayette, IN
2. **Marceau, K.** (2019, March). Invited presenter on panel: *Negative impact of adverse childhood experiences on health and life outcomes in adulthood* at the Mental Health Symposium put on by the National Alliance on Mental Illness on Campus, Purdue University, West Lafayette, IN.
1. **Marceau, K.** (2012, May). *Parenting teenagers: the role of adolescents' genes and hormones*. Poster presented for the Moore (Psychology) Building Dedication, Penn State University, University Park, PA.

UNIVERSITY TEACHING ROLES

Instructor:

Multi-Level Modeling (HDFS 627), Purdue University, Spring 2018, 2019, Fall 2021, 2024, 2025, 2026
 Quantitative Methods I (HDFS 613), Purdue University, Fall 2022
 Adolescent Development (HDFS 313), Purdue University, Fall 2019

Guest Lecturer:

Biological Psychology, Introduction to Psychology, Rhode Island College, Fall 2014/2015
Genetics and Prenatal Development, Developmental Psychology, Rhode Island College Fall 2015
Problems and Resilience, Adolescent Development (HDFS 313), Purdue University, Fall, 2017
Genetic Influences in Adolescence, Intro to Human Development (HDFS 210), Purdue University, Fall 2017
Genetics of Addiction, Drug Abuse/Addiction Education (PHRM 316), Purdue University, Spring 2019, 2020
Child Growth, Health in the time of Pandemics (PUBH 202), Purdue University, Fall 2020, 2021
Adolescent Substance Use Health in the time of Pandemics (PUBH 202), Purdue University, Fall 2020, 2021
Observational Designs, Interdisciplinary Graduate Methods (COM 682/NUR 599/HDFS 590), Purdue University, Spring 2024, Fall 2024, 2026
Causal Inference, Interdisciplinary Graduate Methods (HDFS 607), Purdue University, Fall 2025, 2026

Teaching Assistant:

Well Being and Positive Psychology (PSYCH 243), Penn State, Fall 2008
 Senior Seminar: Creativity (PSYCH 490), Penn State, Fall 2008
 Senior Seminar: Developmental Behavior Genetics (PSYCH 490), Penn State, Spring 2009
 Longitudinal Data Analysis (HDFS 597k), Penn State, Spring 2011

Methodological Presentations and Colloquia:

19. **Marceau, K.** (2026, March). *The biobehavioral development of psychopathology substance use across childhood and adolescence*. Department of Psychological Sciences, Clinical Area, Colloquium, Purdue University, West Lafayette, IN.
18. **Marceau, K.** (2026, March). *Introducing the Discordant Sibling Random Intercept Cross-Lagged Panel Model for improved causal inference*. Methodology Center at Purdue work-in-progress, Purdue University, West Lafayette, IN.
17. **Marceau, K.** (2023, March). *The biobehavioral development of adolescent substance use*. Human Development and Family Science Department Colloquium, Purdue University, West Lafayette, IN.
16. **Marceau, K.** (2023, March). *A graduate student perspective on methods instruction: Feedback from a survey of graduate students*. Advanced Methodology at Purdue Seminar – Special Series on Methods Pedagogy, Purdue University, West Lafayette, IN.
15. Bauldry, S., Duncan, R., Schwab Reese, L., Sennot, C. (2023, Feb) A discussion on techniques for teaching methods in the classroom and/or through mentored research projects. Moderated by **Marceau, K.** Advanced Methodology at Purdue Seminar – Special Series on Methods Pedagogy, Purdue University, West Lafayette, IN.
14. **Marceau, K.**, Woo, S., Franks, M., & Morgan, M. (2023, February). *Mentorship (being mentored and a mentee)*. Panel discussion. College of Health and Human Sciences Research Session, Purdue University
13. Christ, S., **Marceau, K.**, Duncan, R., & Ellis, A. (2021, February). *Responsible Conduct of Research: Open Science in HDFS*. Panel discussion. Human Development and Family Studies Department Colloquium, Purdue University.
12. **Marceau, K.** (2020, March). *Which Model Should I Use to Test Bidirectional Effects? Navigating transactional analytic models in developmental research*. Advanced Methodology at Purdue Brown Bag, Purdue University, West Lafayette, IN.
11. **Marceau, K.** (2020, February). *How genes and environments work together in development: Findings from a prospective longitudinal adopted-at-birth study*. Psychological Sciences Colloquium – Social Area, Purdue University, West Lafayette, IN.
10. **Marceau, K.** & Robertson^g, O.C. (2019, April). *Max or mean? How the way we aggregate data across multiple raters affects our results*. Advanced Methodology at Purdue Brown Bag, Purdue University, West Lafayette, IN.
9. **Marceau, K.** (2018, February). *Centering and shape of change: A brief introduction*. Human Development and Family Studies Department Colloquium, Purdue University, West Lafayette, IN.
8. **Marceau, K.** (2017, April). *Longitudinal data with few assessments: Techniques and pitfalls for measuring transient*

changes. Human Development and Family Studies Department Colloquium, Purdue University, West Lafayette, IN.

7. **Marceau, K.** (2017, October). *Genetic and prenatal influences on adolescent externalizing: Are they distinct? Do they work together?* Human Development and Family Studies Department Colloquium, Purdue University, West Lafayette, IN.
6. **Marceau, K.** (2015, February). *Longitudinal Data in Genetic Research: Headache Saving Tools and Tips*. Psychiatric and Behavioral Genetics Seminar Series, Department of Psychiatry, Rhode Island Hospital, Providence, RI.
5. **Marceau, K.** (2014, November). *Longitudinal data with few assessments: Techniques and pitfalls for measuring transient changes*. Decision Sciences Institute Statistics Training Seminar. Pacific Institute for Research and Evaluation. Pawtucket, RI.
4. **Marceau, K., & Bidwell, C.,** (2014, May). *Twin and family designs: how do they work and how are they clinically relevant?* Translational Research Seminar Series, Center for Alcohol and Addictions Studies, Brown University School of Public Health, Providence, RI.
3. **Marceau, K.** (2013, November). *Multiple units of analysis in understanding relationships among genes, environment, stress regulation, and childhood behavior*. Psychiatric and Behavioral Genetics Seminar Series, Department of Psychiatry, Rhode Island Hospital, Providence, RI.
2. **Marceau, K.** (2013, November). *Coupled changes: The utility of multilevel models for repeated measures*. Decision Sciences Institute Statistics Training Seminar. Pacific Institute for Research and Evaluation. Pawtucket, RI.
1. **Marceau, K.** (2013, May). *Do genes involved in cortisol production and regulation impact substance use during adolescence? Walking through a gene scoring approach*. Penn State University department of Human Development and Family Studies, University Park, PA.

MENTORING

PROFESSIONAL SOCIETIES

- 2025 – *present* Behavior Genetics Association Early Career Network Mentor
- Pamela Romero, Postdoctoral Scholar, Department of Psychiatry, Washington University at Saint Louis. *Engage in career development conversations, coaching, read and comment on K01 award application*
- Jordan Alexander, Clinical Psychology PhD student, University of Minnesota. *Engage in career development conversations, coaching*
- 2012 Society for Research on Adolescence Young Scholars Program. Role: Junior Mentor. Selected to lead “Life in Graduate School” pre-conference workshop.

UNIVERSITY

Faculty

HDFS Faculty Mentor, Mentees: Leigha MacNeill, 2024-*present* (formal); Paul Robbins, 2023-*present* (informal); Meingold Chan 2025-*present* (informal)

Butler Center New Moms Coaching Network, 2024-*present*

Postdoctoral Fellows

Yongseok Lee, PhD. Sep 2024 – Sep 2026. Funded postdoctoral fellow on R21 DA059778.

Dissertation Chair/Co-Chair **Job placement information in bold italics when available.*

Sohee Lee, (HDFS – Purdue University; co-chair with Dr. Valerie Knopik). “Does Genetic Susceptibility to Negative Affectivity Moderate Child Participating versus Nonparticipating Family Subsystem Influences on Children’s Psychosocial Development?”. Ph.D., Expected August 2026. **Secured postdoc at Duke University with Dr. Jonathan Posner.**

Muskan Datta, (HDFS – Purdue University; co-chair with Dr. Shelley Macdermid Wadsworth). “Co-development of Psychopathology, Parenting, and Interparental Relationship: Examining the Role of Effortful Control using a Genetically Informed Sample”. Ph.D., Expected August 2026.

Amy Loviska, (HDFS – Purdue University; co-chair with Dr. Valerie Knopik). “State-level Gender Identity Equity Laws and Adolescent Substance Use: Moderating Roles of Gender, Parenting, and Race-Ethnicity”. Ph.D., Expected August 2026. **Secured postdoc at University of Illinois – Urbana-Champaign with Dr. Jessica Fish.**

Li Yu, (HDFS – Purdue University; co-chair with Dr. Valerie Knopik). “Gene-by-environment interaction of polygenic risk score and early adversity dimensions on adolescent externalizing behaviors: The mediating roles of cognitive and emotion regulation”. Ph.D., Expected May 2026. **Secured postdoc at St. Jude Children’s Hospital with Dr. Bria Gresham.**

Nikolina Nonkovic (HDFS – Purdue University; co-chair with Dr. Valerie Knopik). “Psychological Stress Adaptation: Longitudinal Implications for Child Epigenetic and Psychological Outcomes”. Ph.D., December 2025. **Research Editorial Assistant, 8th edition of Behavior Genetics with Dr. Valerie Knopik. Secured postdoc at Penn State with Dr. Rina Eiden.**

Olivia Robertson (HDFS – Purdue University, chair). “Co-development of Internalizing Symptoms, Obesity, Risk and Relative Pubertal Timing in Adolescence: A Pair of Genetically Informed Investigations”. Ph.D., October 2023. **Post-doctoral fellow with Dr. David Allison at Baylor University.**

Nayantara Nair (HDFS – Purdue University; co-mentored with Dr. Zoe Taylor). “Positive parenting and adolescent adjustment in families facing socioeconomic adversity: A resilience-based, two-generation approach.” Ph.D., October 2021. **Independent Research Contractor**

Aura Mishra (HDFS – Purdue University; co-chair with Dr. Sharon Christ) “The role of substance use trajectory on the association between childhood maltreatment and intimate partner violence: A gene-environment study.” Ph.D., August 2020. **Assistant Professor (tenure track), North Carolina State University. Winner of the American Psychological Association Rising Star award.**

Emily Rolan (HDFS – Purdue University, chair) “Contextual influences of prenatal and postnatal environments on executive function risk for adolescent substance use.” Ph.D., May 2020. **Assistant Professor (tenure track), University of Olivet.**

Masters (terminal) Chair/Co-Chair *Job placement information in bold italics when available.

Gregor Horvath (HDFS – Purdue University, chair) “Genes by home chaos interactions predict externalizing problems in childhood” M.S., May 2020. **Statistician, Statistical Analysis of Biomedical and Educational Research (SABER), University of Michigan Biostatistics Department**

Claire Rosenberger (HDFS – Purdue University; co-chair with Dr. A.J. Schwichtenberg). “Promoting Social Communication Bids for Parents of Children with Developmental Concerns: A Parent Mediated Family Routines Intervention”. M.S., 2024. **MPH student at Purdue.**

Masters (on the way to PhD) Chair/Co-Chair

Sohee Lee (HDFS – Purdue University; co-chair with Dr. Valerie Knopik). “Cortisol Variability and its Relation to Depression: Does Parental Warmth Moderate its Effects?”. M.S., 2024.

Amy Loviska (HDFS – Purdue University; co-chair with Dr. Valerie Knopik). “Pubertal development pathways to adolescent alcohol use: Testing the mediating and moderating role of other-sex friendships.” M.S., 2023.

Li (Hazel) Yu (HDFS – Purdue University; co-chair with Dr. Valerie Knopik). “A moderated mediation model to predict the development of resistance to peer influence in adolescence: Evidence from an adoption study.” M.S., 2023.

Nikolina Nonkovic (HDFS – Purdue University; co-chair with Dr. Valerie Knopik). “Maternal smoking during pregnancy association with DNA methylation: A sibling comparison design.” M.S., 2023.

Olivia Robertson (HDFS – Purdue University, chair). “Prenatal pathways to early puberty: Testing the thrifty

phenotype and fetal overnutrition hypotheses.” M.S., 2021.

Current Graduate Students

Amy Loviska, *HDFS* (Fall 2020 – Summer 2026). *Thesis/Dissertation Co-advisor.

Li Yu, *HDFS* (Fall 2020 – Spring 2026). *Thesis/Dissertation Co-advisor.

Sohee Lee, *HDFS* (Fall 2021 – Summer 2026). *Thesis/Dissertation Co-advisor.

Claire Rosenberger, *HDFS* (Spring 2023 – Summer 2026). *Research Assistantship.

Jennifer Hu, *HDFS* (Fall 2024 – present). *Dissertation Co-advisor.

Muskan Datta, *HDFS* (Spring 2025 – Summer 2026). *Dissertation Co-advisor.

Additional Graduate Student Mentoring

One-on-one methodological training (e.g., HDFS 690 research credits and/or regular meetings): Nathan Lieng, *HDFS* (2025-2026); Kat Estrada, *Psychological Sciences* (2023-2024); Ronnie Hill, *Psychological Sciences* (2023-2024); Muskan Data, *HDFS* (2023-2025); Carlyn Kimiecik, *Health and Kinesiology* (Spring 2021); Emily Abel, *HDFS* (2017 - 2018).

Dissertation Committee (Member)

Ivan Mendoza (*HDFS – Purdue University*). “*The stimulating screen: Examining Physiological Arousal as a Mediator Between Food Advertisements and Children’s Eating Behaviors*”. Proposal approved. Ph.D. expected 2027.

Renee Pite (*Sociology – Purdue University*). “*Measurement, Social Institutions, and Identity in Understanding Substance Use Among Transgender Individuals*”. Ph.D., 2025.

Wei Siong (*Psychological Sciences – Purdue University*). “*Early Joint Engagement in Neurogenetic Syndromes during Caregiver-Child Interactions: Developmental Trajectories, Psychophysiological Correlates, and Multimodal Behaviors*”. Ph.D., 2025.

Elizabeth Teas (*Human Development and Family Science – Purdue University*). “*A Life Course Perspective on Social Connectedness and Adult Health*”. Ph.D., 2023.

Brianna Kiefer (*Speech Language and Hearing Sciences – Purdue University*). “*Effectiveness of expiratory muscle strength training for improving communication in ALS*.” Ph.D., 2022.

M.K. Huffman (*Health and Kinesiology – Purdue University*). “*Older adults’ maintenance of physical activity: An investigation of the motives of enjoyment, satisfaction, identity, and self-determination*.” Ph.D., 2021.

Kaylin Hill (*Psychological Sciences – Purdue University*). “*Identifying the pathophysiology of depression and its permeability across the lifespan*.” Ph.D., 2021.

Laura Anaya (*HDFS – Purdue University*) “*Early child-parent attachment relationships in the context of interparental conflict strategies*.” Ph.D., 2018.

Jesse Smith (*University of Melbourne*) “*Are their hormones acting up? Environmental effects on endocrine function in middle childhood*.” Ph.D., 2018. (External examiner)

Master’s Thesis/Capstone Committee (Member)

Ellis McLaughlin (*Psychological Sciences – Purdue University*). Proposal in development.

Amy Janis (*HDFS – Purdue University*). “*Infant and toddler obesity risk: Explorations in sleep rapid weight gain, and weight for length*.” M.S., 2025.

Kimberly Galvez-Ortega (Psychological Sciences – Purdue University). “*Child Sleep and Mental Health Outcomes in Caregivers Affected by Neurogenetic Syndromes.*” M.S., 2023.

Jessica Ross, (Maternal, Child, Adolescent Health – University of California at Berkeley). “*The association of adolescent gender expression and adult intimate partner violence.*” MPH., 2021. (External mentor)

Preliminary Exam Committee (Member)

Ivan Mendoza (HDFS – Purdue University). 2025.

Muskan Datta (HDFS – Purdue University). 2024.

Elizabeth Teas (HDFS – Purdue University). 2021.

Saranya Radhakrishnan (Interdisciplinary Life Science – PULSe – Purdue University). 2017.

Undergraduate Students

Horizons Faculty Mentoring Program:

Katherine Carlson (2021), Alvaro Rodriguez & Raquel O’Malley (2022), Lanie Armstrong (2023)

Undergraduate Students – Research (50 students)

Research Excellence, Access, & Learning (REAL) Scholars Program mentor:

Abby Regacho (2023), Hannah Murawski (2024)

Louis Stokes Alliances for Minority Participation (LSAMP) mentor:

Abby Regacho, Gina Canino Quinones, Adira Crider (2022)

Undergraduate Awards:

Office of Undergraduate Research Summer Stay Scholarships:

Heather Lange (2017), Kayla Stradford (2018), Radhika Sahai (2019), Sarah Jackson (2020), Abby Regacho (2021)

Office of Undergraduate Research Scholarships:

Olivia Clem and Harlie Lane (2018)

Center for Families Undergraduate Research Enhancement Grants:

Savannah Hottle (2018), Alishia Elliott (2020), Gina Canino-Quinones (2023)

Undergraduate Presentations: ^uUndergraduate student; ^gGraduate student

23. Mizimakoski^u, C., Lee^g, S., **Marceau, K.** (2026, April). *Birth-mother contact, adoption process openness, and anger/frustration in early childhood.* Poster presentation, Purdue University Spring Undergraduate Research Conference, West Lafayette, Indiana, United States.
22. Odelowo^u, O., Loviska^g, **Marceau, K.**, & Robbins, P.A. (2025, April). *Effects of Traumatic Brain Injury & Contact Sports on Adolescents' Cognitive Performance.* Poster presentation, Purdue University Spring Undergraduate Research Conference, West Lafayette, Indiana, United States.
21. Mann^u, C., Nguyen^u, K.H., Lesi^u, B., Loviska^g, **Marceau, K.**, & Robbins, P.A. (2025, April). *Using ABCD Data to Identify Cardiovascular Protective Factors Among Black Youth.* Poster presentation, Purdue University Spring Undergraduate Research Conference, West Lafayette, Indiana, United States.
20. Regacho^u, P.A., Yu^g, L., Robertson, O.C., Loviska^g, A.M., **Marceau, K.** (2024, April). *The effects of the COVID-19 vaccine on hormone levels in adolescents and potential sex differences.* [Paper Presentation]. Purdue University Spring Undergraduate Research Conference, West Lafayette, Indiana, United States

19. Murawski^u, H., **Marceau, K.**, Yu^g, L. (2024, April). *Adolescent schooling experience during the COVID-19 pandemic, anxiety, and cortisol levels: The mediating role of media use*. [Poster Presentation]. Purdue University Spring Undergraduate Research Conference, West Lafayette, Indiana, United States.
18. Regacho^u, P.A., Yu^g, L., Loviska^g, A.M., & **Marceau, K.** (2023, April). *The effects of the COVID-19 vaccine on adolescent hormone levels and disparity between sexes*. Poster presented at the Purdue Fall Undergraduate Research Expo, West Lafayette, IN.
17. Canino-Quiñones^u, G., Loviska^g, A.M., & **Marceau, K.** (2023, April). *Basal cortisol levels are not associated with confrontational language in parent-adolescent conflicts*. Oral presentation, Purdue Fall Undergraduate Research Expo, West Lafayette, IN.
16. Szveda^u, J., Loviska^g, A.M., **Marceau, K.**, Rogers, M.L., & Jackson, K.M. (2023, April). *Parental Satisfaction and Drinking Behaviors: Their Influence on Adolescent Alcohol Expectancies*. Poster presented at the Purdue Fall Undergraduate Research Expo, West Lafayette, IN.
15. Che^u, L., Loviska^g, A.M., Lee^g, S., **Marceau, K.**, Rogers, M.L., & Jackson, K.M. (2023, April). *The Proportion of Other-Sex Friends Does Not Moderate the Association Between Peer Smoking Norms and Smoking Behaviors*. Poster presented at the Purdue Fall Undergraduate Research Expo, West Lafayette, IN.
14. Desai^u, T., & **Marceau, K.** (2023, Fall). *Transracial & in-racial adoptions: Parental anxiety levels do not differ*. Poster presented at the Purdue Undergraduate Research Conference, West Lafayette, IN.
13. Canino-Quiñones^u, G., Loviska^g, A.M., & **Marceau, K.** (2022, November). *Basal cortisol levels are not associated with confrontational language in parent-adolescent conflicts at any stage of puberty*. Poster presented at the Purdue Fall Undergraduate Research Expo, West Lafayette, IN.
12. Stanczykewicz^u, E. Robertson^g, O.C., **Marceau, K.** (2021, November). *Investigating prenatal marijuana use and child internalizing symptoms in an adoption study*. Talk presented at the Purdue Fall Undergraduate Research Expo, West Lafayette, IN.
11. Kramper^u, J., Robertson^g, O.C., **Marceau, K.** (2021, April). *Investigating the effect of negative life events during pregnancy on infant temperament*. Talk presented at the Purdue Undergraduate Research Conference, West Lafayette, IN.
10. Arnold^u, S., Nair^g, N., Elliot^u, A., Flachs, A., & **Marceau, K.** (2021, April). *Adolescent substance use: Findings from a pilot Indiana state-wide parent education program*. Talk presented at the Purdue Undergraduate Research Conference, West Lafayette, IN.
9. Sahai^u, R., Rolan^g, E. & **Marceau, K.** (2020, April). *Infant temperament in relation to maternal cortisol and epigenetic factors*. Poster presented at the Purdue Undergraduate Research Conference, West Lafayette, IN.
8. Elliot^u, A. Rolan^g, E., & **Marceau, K.** (2020, April). *The interacting effect of youth and parent substance use on parent-child relationship quality*. Poster presented at the Purdue Undergraduate Research Conference, West Lafayette, IN. **also accepted to the biennial meeting of Society for Research on Adolescence, which was cancelled due to the COVID-19 pandemic.*
7. Kumar^u, M., Rolan^g, E., Nair^g, N., & **Marceau, K.** (2019, April). *Effects of socioeconomic status and prenatal maternal anxiety on infant sleep behaviors*. Poster presented at the Purdue Undergraduate Research Conference, West Lafayette, IN.
6. Stradford^u, K., Rolan^g, E., & **Marceau, K.** (2019, April). *Gross placenta morphology and infant health*. Poster presented at the Purdue Undergraduate Research Conference, West Lafayette, IN.
5. Gao^u, S., Rolan^g, E., Nair^g, N., & **Marceau, K.** (2019, April). *Peer deviance, adolescent substance use, and the moderating role of parental monitoring*. Poster presented at the Purdue Undergraduate Research Conference, West Lafayette, IN.
4. Galles^u, L., Rolan^g, E., & **Marceau, K.** (2018, November). *Role of Parent-Adolescent Autonomy Perception in Predicting Adolescent Adjustment*. Poster presented at the Purdue Fall Undergraduate Research Expo's poster symposium, West Lafayette, IN.
3. Hottle^u, S., Yacilla, J., & **Marceau, K.** (2018, April). *25 years of puberty research: A bibliometrics analysis*. Poster presented at the biennial meeting for the Society for Research on Adolescence, Minneapolis, MN and at the Purdue

Undergraduate Research and Poster Symposium, West Lafayette, IN.

2. Lane^u, H., Abel^g, E., & **Marceau, K.** (2018, April). *Differences in child outcomes in same-sex and different-sex parent families*. Poster presented at the Purdue Undergraduate Research and Poster Symposium, West Lafayette, IN. Project also included as a research snapshot in the *Journal of Purdue Undergraduate Research*.
1. Clem^u, O., Rolan^g, E., & **Marceau, K.** (2018, April). *Parental Differential Treatment and Adolescent Adjustment in the Context of Parent-Child Relationships*. Poster presented at the Purdue Undergraduate Research and Poster Symposium, West Lafayette, IN.

Undergraduate Senior Honors/Capstone Theses:

2026	Purdue University, Claire Mizimakoski
2024	Purdue University, Abby Regacho
2024	Purdue University, Hannah Murawski
2013	The Pennsylvania State University, David Sosnowski *faculty mentor Jenae Neidherhiser
2010	The Pennsylvania State University, Kristin Field *faculty mentor Jenae Neidherhiser

OTHER TRAINING

Special Student	University of Wisconsin-Madison, 09/2007-05/2008
Visiting Student	University of Minnesota, 02/2013-05/2013
Workshops (attendee)	
Statistics	Multilevel Modeling: A Second Course – On Demand (K. Preacher). Online 02/2021. Advanced Genetic Epidemiology Statistical Workshop: Applications to Drug Abuse. Richmond, VA, 10/2015 The 2015 International Workshop on Statistical Genetic Methods for Human Complex Traits. Boulder, CO, 03/2015 Advances in Latent Variable Modeling using Mplus. Madison, WI, 07/2014 Short Course on the Genetics of Addiction. The Jackson Laboratory and the National Institute on Drug Abuse, Bar Harbor, ME, 08/2012 Techniques in Molecular Biology Laboratory Workshop. Huck Institutes of the Life Sciences, Penn State University, State College, PA, 06/2011 The Twenty-Third International Workshop on Methodology of Twin and Family Studies: The Introductory Course. Boulder, CO, 03/2010
Mentoring	You're Here to Learn, Not to Already Know: Reframing Imposter Experiences in Graduate School (2h workshop by external speaker, Purdue University) 05/2026 Center for the Improvement of Mentored Experiences in Research (CIMER) Mentor Training (8h workshop by external speakers, Purdue University) 11/2024