

CURRICULUM VITAE

TONG CHEN

Address: Department of Psychology
The Pennsylvania State University
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USA

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EDUCATION

- 2023 The Pennsylvania State University, University Park, PA, USA
Ph.D., Developmental Psychology
Advisor: Dr. Jenae Neiderhiser
Dissertation: *Understanding heterogeneity in associations between internalizing problems and alcohol use behaviors into early adulthood with developmental behavioral genetics*
- 2020 The Pennsylvania State University, University Park, PA, USA
M.S., Developmental Psychology
Advisor: Dr. Jenae Neiderhiser
Thesis: *Heritable, environmental, and timing effects on the intergenerational transmission of anxiety and depressive symptoms in early adolescence*
- 2018 Tsinghua University, Beijing, China
B.S., Psychology
Thesis: *Prenatal maternal stress, internalizing problems and symptoms of ADHD in school-age children*

ACADEMIC POSITIONS

- 2023-present **Postdoctoral Scholar**
Department of Psychology
The Pennsylvania State University, University Park, PA, USA
- 2023 Oct **Visiting Scholar**
Institute for Behavioral Genetics
University of Colorado Boulder, Boulder, CO, USA
- 2019-2023 **Graduate Researcher**
Family Migration and Early Life Outcomes Project
The Pennsylvania State University, University Park, PA, USA
Mentor: Dr. Jennifer Glick
- 2018-2023 **Graduate Researcher**
Gene-Environment Interplay Across the Lifespan Lab
The Pennsylvania State University, University Park, PA, USA
Mentor: Dr. Jenae Neiderhiser

GRANTS AND FELLOWSHIPS

- 2020-2022 **National Institute on Drug Abuse, Prevention and Methodology Training Pre-doctoral Fellowship (T32 DA017629)**
Role: Pre-doctoral trainee
Mentors: Drs. Jenae Neiderhiser, Jennifer Maggs, Ashley Linden-Carmichael
Edna Bennett Pierce Prevention Research Center
The Pennsylvania State University, University Park, PA, USA

- 2017 **Initiative Scientific Research Grant**
30,000 RMB (Approximately \$4000)
Role: PI
Title: “The role of prenatal maternal stress on ADHD symptoms: Impacts and buffers”
Tsinghua University, Beijing, China
- 2015&2016 **Students Research Training Grant & Spark Research Grant**
3,500 RMB (Approximately \$500) & 2,000 RMB (Approximately \$300)
Role: PI
Title: “Does watching cartoons involving theory of mind components improve theory of mind task performance in preschoolers?”
Tsinghua University, Beijing, China

HONORS AND AWARDS

- 2023 Behavioral Genetics Association Annual Meeting, Travel Award
2022-2023 Strumpf Scholar Award, Child Study Center, The Pennsylvania State University
2019 Behavioral Genetics Association Annual Meeting, Travel Award
2017 Award for Comprehensive Excellence, Tsinghua University
2017 OPENSEA Research Travel Award, Tsinghua University
2015 Award for Academic Excellence, Tsinghua University

PUBLICATIONS

- Chen, T.**, Liu, C., Molenaar, P. C. M., Leve, L. D., Ganiban, J. M., Natsuaki, M. N., Shaw, D. S., & Neiderhiser, J. M. (2024). Examining timing effects in the intergenerational transmission of anxiety and depressive symptoms: A genetically informed study. *Developmental Psychology*. <https://doi.org/10.1037/dev0001694>
- Jansen, E., Marceau, K., Sellers, R., **Chen, T.**, Garfield, C. F., Leve, L. D., Neiderhise J. M., Spotts, E. L., Roary, M., & program collaborators for Environmental influences on Child Health Outcomes. (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*(2), e22451. <http://doi.org/10.1002/dev.22451>
- Chen, T.**, Laplante, D. P., Elgbeili, G., Brunet, A., Simcock, G., Kildea, S., & King, S. (2020). Coping during pregnancy following exposure to a natural disaster: The QF2011 Queensland Flood Study. *Journal of Affective Disorders*, *273*, 341-349. <https://doi.org/10.1016/j.jad.2020.03.165>
- Ramos, A. M., **Chen, T.**, Hatemi, P. K., Cleveland, H. H., & Neiderhiser, J. M. (2019). The Pennsylvania Longitudinal Study of Parents and Children (PALSPAC) twin registry. *Twin Research and Human Genetic*, *22*(6), 765-768. <https://doi.org/10.1017/thg.2019.98>
- Chen, S., **Chen, T.**, & Bonanno, G. A. (2018). Expressive flexibility: Enhancement and suppression abilities differentially predict life satisfaction and psychopathology symptoms. *Personality and Individual Differences*, *126*, 78-84. <https://doi.org/10.1016/j.paid.2018.01.010>
- Chen, T.**, Wu, Z. (2017). Children’s distributive justice: The role of theory of mind. *Advances in Psychological Science*, *25*(8), 1299-1309. (in Chinese) <https://doi.org/10.3724/SP.J.1042.2017.01299>

BOOK CHAPTERS

- Neiderhiser, J. M., & **Chen, T.** (2023). Gene–environment interplay in adolescence and early adulthood. In L. J. Crockett, G. Carlo, & J. E. Schulenberg (Eds.), *APA handbook of adolescent and young adult development* (pp. 39–54). American Psychological Association. <https://doi.org/10.1037/0000298-003>

MANUSCRIPTS UNDER REVIEW

- Chen, T.**, Oginni, O. A., Hannigan, L. J., Eley, T. C., Maggs, J. L., Linden-Carmichael, A. N., & Neiderhiser, J. M. (Revise and resubmit). Developmental trajectories of child and adolescent emotional problems: Associations with early adult alcohol use behaviors. *Journal of Child Psychology and Psychiatry*

Williams, L., Oro, V., Blackwell, C. K., Liu, C., Miller, E. B., Ganiban, J. M., Neiderhiser, J. M., DeGarmo, D. S., Shaw, D. S., **Chen, T.**, Natsuaki, M. N., Leve, L. D., & program collaborators for Environmental influences on Child Health Outcomes. (Revise and resubmit). Influence of early childhood parental hostility and socioeconomic stress on children's internalizing symptom trajectories from childhood to adolescence. *Frontiers in Psychiatry*

SEMINAR TALKS

2023 Institute for Behavioral Genetics, University of Colorado Boulder
2022 Prevention Research Center, The Pennsylvania State University

CONFERENCE PRESENTATIONS

Chen, T., Oginni, O. A., Hannigan, L. J., Eley, T. C., Maggs, J. L., Linden-Carmichael, A. N., & Neiderhiser, J. M. (2023, June). *Developmental trajectories of child and adolescent emotional and conduct problems: Associations with early adult alcohol use severity*. Oral presentation at the annual meeting of the Behavioral Genetics Association, Murcia, Spain.

Chen, T., Eggum, N. D., Zhang, H., Glick, J. E. (2023, April). *Pathways from father migration to adolescent adjustment problems in Nepal: Disentangling the roles of economic resources and social support*. Oral presentation at the annual meeting of the Society for Research on Adolescence, San Diego, CA, USA.

Zhao, D., **Chen, T.**, Reiss, D., & Neiderhiser, J. M. (2023, April). *Genetic and environmental contributions to the associations between adolescent temperament and early adult personality*. Poster presentation at the annual meeting of the Society for Research on Adolescence, San Diego, CA, USA.

Williams, L., Oro, V., **Chen, T.**, Blackwell, C., Liu, C., Miller, E., Neiderhiser, J. M., Ganiban, J. M., Leve, L. D. (2023, March). *Influence of parental hostility and socioeconomic stress on internalizing symptom trajectories from early childhood to adolescence*. Poster presentation at the biennial meeting of the Society for Research in Child Development, Salt Lake City, UT, USA.

Chen, T., Ramos, A. M., Maggs, J. L., Reiss, D., & Neiderhiser, J. M. (2022, June). *Internalizing symptoms and alcohol consumption in adolescence: Multivariate behavioral genetic analyses*. Oral presentation at the annual meeting of the Behavioral Genetics Association, Los Angeles, CA, USA.

Zhao, D., **Chen, T.**, Reiss, D., & Neiderhiser, J. M. (2022, June). *Genetic and environmental contributions to the associations between adolescent temperament and early adult personality*. Poster presentation at the annual meeting of the Behavioral Genetics Association, Los Angeles, CA, USA.

Chen, T., Chen, S., Ramos, A. M., Neiderhiser, J. M., & Linden-Carmichael A. N. (2022, June). *Associations between time spent with children and parent mental health outcomes during the COVID-19 pandemic (Abstract of Distinction)*. Poster presentation at the annual meeting of the Society for Prevention Research, Seattle, WA, USA.

Chen, T., Ramos, A. M., Maggs, J. L., Reiss, D., & Neiderhiser, J. M. (2021, June). *Associations among adolescent depressive and anxiety symptoms and early adult substance use: Multivariate behavioral genetic analyses*. Oral presentation at the annual meeting of the Behavioral Genetics Association, Online.

Chen, T., Liu, C., Leve, L. D., Ganiban, J. M., Natsuaki, M. N., Reiss, D., Shaw, D. S., & Neiderhiser, J. M. (2021, June). *Heritable, environmental, and timing effects on the intergenerational transmission of anxiety and depressive symptoms in early adolescence (Abstract of Distinction)*. Oral presentation at the annual meeting of the Society for Prevention Research, Online.

Chen, T., Liu, C., Leve, L. D., Ganiban, J. M., Natsuaki, M. N., Reiss, D., Shaw, D. S., & Neiderhiser, J. M. (2021, March). *Does pubertal timing interact with heritable and early environmental risks on internalizing problems?* Poster presentation at the biennial meeting of the Society for Research on Adolescence, Online.

Chen, T., Liu, C., Leve, L. D., Ganiban, J. M., Natsuaki, M. N., Reiss, D., Shaw, D. S., & Neiderhiser, J. M. (2020, June). *Heritable, environmental, and timing effects on the intergenerational transmission of anxiety and depressive symptoms in early adolescence*. Oral presentation at the annual meeting of the Behavioral Genetics Association, Online.

Chen, T., Liu, C., Leve, L. D., Ganiban, J. M., Natsuaki, M. N., Reiss, D., Shaw, D. S., & Neiderhiser, J. M. (2019, June). *Heritable and early environmental influences on anxiety and depressive symptoms from childhood to early adolescence: The role of pubertal timing*. Poster presentation at the annual meeting of the Behavioral Genetics Association, Stockholm, Sweden.

King, S., **Chen, T.,** Laplante, D.P., & Kildea, S. (2018, September). *Coping during pregnancy following exposure to a natural disaster: The QF2011 Queensland Flood Study*. Oral presentation at the annual meeting of the Society for Research in Psychopathology, Indianapolis, IN, USA.

TEACHING EXPERIENCE

- Fall 2022 Teaching Assistant (lead independent lab sessions), Department of Psychology, The Pennsylvania State University
Basic Research Methods in Psychology
- Fall 2019 Teaching Assistant, Department of Psychology, The Pennsylvania State University
Introductory Psychology
- Spring 2019 Teaching Assistant, Department of Psychology, The Pennsylvania State University
Introductory Psychology; Developmental Behavioral Genetics
- Fall 2018 Teaching Assistant, Department of Psychology, The Pennsylvania State University
Multicultural Psychology in America; Interpersonal Relationships

JOURNAL REVIEWER

Anxiety, Stress, and Coping
Journal of Social and Personal Relationships
Journal of Adolescence

Ad Hoc JOURNAL REVIEWER

Child Development
Journal of Child Psychology and Psychiatry
Drug and Alcohol Dependence
Development and Psychopathology
JCPP Advances

CONFERENCE REVIEWER

Society for Research in Child Development (2021 Biennial Meeting, mentored by Dr. Neiderhiser)

REFERENCES

Dr. Jenae Neiderhiser

Distinguished Professor of Psychology and Human Development and Family Studies
The Pennsylvania State University

Email: jenaemn@psu.edu

Address: 411 Moore Building, The Pennsylvania State University, University Park, PA 16802

Dr. Jennifer Maggs

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Address: 119 Health and Human Development Building, The Pennsylvania State University, University Park, PA 16802

Dr. Ashley Linden-Carmichael

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