Tong Chen

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EDUCATION

2018-present	The Pennsylvania State University, University Park, PA **Ph.D. Student in Developmental Psychology** Advisor: Dr. Jenae Neiderhiser
2020	The Pennsylvania State University, University Park, PA **M.S., Psychology** 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*

FELLOWSHIPS, HONORS AND AWARDS

2020-2021	Prevention and Methodology Training (PAMT) Pre-doctoral Fellowship (T32 DA017629)
2019	Behavioral Genetics Association Annual Meeting, Travel Award ($300)
2017	Award for Comprehensive Excellence, Tsinghua University
2017	OPENSEA Research Travel Award (Approximately $800), Tsinghua University
2017	Initiative Scientific Research Grant (Approximately $4000), Tsinghua University
2016	Spark Research Grant (Approximately $300), Tsinghua University
2015	Students Research Training Grant (Approximately $500), Tsinghua University
2015	Award for Academic Excellence, Tsinghua University

RESEARCH INTERESTS

Gene-environment interplay in the development of internalizing problems and substance use
Internalizing pathway to substance use
Sociodemographic and family risks shaping developmental pathways to psychopathology

PUBLICATIONS

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.

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,* 1-4.

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.

Chen, T., Wu, Z. (2017). Children's distributive justice: The role of theory of mind. *Advances in Psychological Science, 25*, 1299-1309. (in Chinese)

CONFERENCE PRESENTATIONS

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.

RESEARCH EXPERIENCE

2020-present **Prevention and Methodology Training Pre-doctoral Fellow**, Edna Bennett Pierce Prevention Research Center, The Pennsylvania State University, University Park, PA
Mentors: Drs. Jenae Neiderhiser, Jennifer Maggs, Ashley Linden-Carmichael

- Research examined the association between child and adolescent internalizing problems and young adulthood substance use

2018-present **Graduate Student Research Assistant**, Gene-Environment Interplay Across the Lifespan Lab, The Pennsylvania State University, University Park, PA
Early Growth and Development Study
PI: Dr. Jenae Neiderhiser

- Research examined heritable and environmental influences on internalizing problems in adolescents
- Responsibilities included assisting in the development of medical record coding materials

Pennsylvania Twins Registry
PIs: Drs. Jenae Neiderhiser, H. Harrington Cleveland, and Pete Hatemi

- Responsibilities included developing recruitment materials, modifying IRB protocols, managing registry, supervising undergraduate research assistants on data entry and participant recruitment

2019-present **Graduate Student Research Assistant**, Family Migration and Early Life Outcomes Project, The Pennsylvania State University, University Park, PA
PI: Dr. Jennifer Glick

- Research examined the association among family migration, learning environment and child problem behavior
- Responsibilities included assisting in data coding

2017 **Undergraduate Research Assistant**, Douglas Mental Health University Institute, Montreal, Canada
PI: Dr. Suzanne King

- Research examined how different coping styles could mitigate or exacerbate subjective distress levels following a natural disaster during pregnancy
- Responsibilities included data analysis, manuscript writing, conducting human saliva DNA extraction and doing genotyping (5-HTTLPR, DRD4, DAT1 genes)

2016-2018 **Honors Thesis Student**, Tsinghua University, Beijing, China
Advisor: Dr. Pei Sun

- Research examined the association among prenatal maternal stress, ADHD and internalizing problems in children, and the moderating effects of coping styles
- Responsibilities included study protocol design, survey design, data collection and data analyses

2016-2017 **Undergraduate Research Assistant**, Flexible Regulation of Emotional Expression Project
Advisor: Dr. George Bonanno (Columbia University)
- Research examined the relationship between expressive flexibility and psychopathology symptoms as well as life satisfaction
- Responsibilities included assisting in study protocol design, IRB protocol writing, survey design, data collection, data analyses and manuscript writing

2015-2017 **Undergraduate Research Assistant**, Child Development Lab, Tsinghua University, Beijing, China
PI: Dr. Zhen Wu
- Research examined children's theory of mind and third-party punishment behavior
- Responsibilities included study protocol design, data collection, data coding and analysis, research proposal and manuscript writing

TEACHING EXPERIENCE

Fall 2019 **Teaching Assistant**, Department of Psychology, The Pennsylvania State University
PSYCH 100 Introductory Psychology

Spring 2019 **Teaching Assistant**, Department of Psychology, The Pennsylvania State University
PSYCH 100 Introductory Psychology; PSYCH 490 Developmental Behavioral Genetics

Fall 2018 **Teaching Assistant**, Department of Psychology, The Pennsylvania State University
PSYCH 432 Multicultural Psychology in America; PSYCH 423 Interpersonal Relationships

Ad Hoc REVIEWER

Child Development (with Dr. Neiderhiser)
Journal of Child Psychology and Psychiatry (with Dr. Neiderhiser)
Drug and Alcohol Dependence (with Dr. Linden-Carmichael)

CONFERENCE REVIEWER

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

PROFESSIONAL MEMBERSHIPS

Society for Research in Adolescence, Graduate Student Member
Behavior Genetics Association, Associate Member
Society for Research in Child Development, Graduate Student Member
Association of Psychological Science, Graduate Student Member