# Mengya Xia

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## **Education**

Ph.D., Human Development and Family Studies	2019
The Pennsylvania State University, University Park, PA	
M.Ed., General Psychology	2012
Wuhan University, Wuhan, China	
B.S., Psychology & B.E., Computer Science and Technology	2010
Wuhan University, Wuhan, China	

## **Employment**

Assistant Professor, School of Social and Family Dynamics	2023 - Present
Arizona State University, Tempe, AZ	
Assistant Professor, Department of Psychology	2019 - 2023
The University of Alabama, Tuscaloosa, AL	
Senior Affiliate, Center for Youth Development and Intervention	2022 - 2023
The University of Alabama, Tuscaloosa, AL	

### **Research Interests**

- Family system dynamics and adolescent positive development
- Individual, interpersonal, and contextual assets for individual well-being, resilience, and health
- Applying advanced methods for complex systems, dynamic processes, and interventions (e.g., mixture modeling, time-varying effect modeling, dynamical systems modeling)

## **Honors and Awards**

Early Career Research Award	2023
The Society for Research on Adolescence	
Outstanding Mentorship of Undergraduate Students in Research	2022
The University of Alabama	
The Early Career Preventionists Network Travel Award	2019
The Society for Prevention Research	
Graduate Student Travel Awards	2019
The Society for Research on Child Development	
Emerging Scholar Spotlight	2018
The Society for Research on Adolescence	
Poster Contest Honorable Mention	2018
The Society for Prevention Research	
Prevention and Methodology Training (PAMT) Fellowship	2016 - 2018
The Pennsylvania State University	
William P. Douglas and Joyce Hodgins Douglas Research Endowment	2016
The Pennsylvania State University	
Honors Master Thesis	2012
Wuhan University	
Hu Qiuyuan & Jing Xiaoru Scholarship	2011

W.1 II.'- 'A	
Wuhan University	
Graduate Student Scholarship	2011
Wuhan University	
Graduate Fellowship	2010
Wuhan University	
Excellent Individual in Social Practice	2008
Wuhan University	
Outstanding Scholarship	2007
Wuhan University	
The Scholarship for Freshmen	2006
Wuhan University	

## **Peer Reviewed Manuscripts**

- 31. Le, Y., **Xia**, **M.**, Roddy, M. K., Hatch, S. G., & Doss, B. D. (2023, online first). Profiles of low-income help-seeking couples and implications for intervention gains: A couple-centered approach. *Behavior Therapy*. <a href="https://doi.org/10.1016/j.beth.2023.08.002">https://doi.org/10.1016/j.beth.2023.08.002</a> [IF=3.7]
- \*Ewing, E., Xia, M., & Gunn, H. (2023, online first). Affiliative Parent–Adolescent Bedtime and Waketime Interactions are Associated with Adolescent Sleep. *Behavioral Sleep Medicine*. <a href="https://doi.org/10.1080/15402002.2023.2217970">https://doi.org/10.1080/15402002.2023.2217970</a> [IF=3.492]
- 29. **Xia, M.** & Hudac, C. M. (2023). Social Connection Constellations and Individual Well-Being Typologies: Using the Loglinear Modeling Approach with Latent Variables. *Journal of Happiness Studies*, *24*, 1991-2012. https://doi.org/10.1007/s10902-023-00667-x [IF=4.087]
- 28. Arbel, R., Xia, M., \*Ben-Yehuda, M., \*Shnaider, S., \*Benari, B., & Benita, M. (2023). 'Prosociality' in Daily School Life and Early Adolescents' Peer Aggression: A Multilevel Latent Profile Analysis Approach. Research on Child and Adolescent Psychopathology, 51, 1371-1387. <a href="https://doi.org/10.1007/s10802-023-01079-4">https://doi.org/10.1007/s10802-023-01079-4</a> [IF=4.096]
- 27. **Xia, M.**, \*Chen, Y., & \*Dunne, S. C. (2023, online first). What makes people feel loved? An exploratory study on core elements of love in family, romantic, and friend relationships. *Family Process*. <a href="https://doi.org/10.1111/FAMP.12873">https://doi.org/10.1111/FAMP.12873</a> [IF=4.319]
- 26. Xu, X., Xia, M., & Pang, W. (2023, online first). Do authentic people generate more creative solutions to help others? The mediating role of dispositional and situational perspective-taking. *Thinking Skills and Creativity*. <a href="https://doi.org/10.1016/j.tsc.2023.101254">https://doi.org/10.1016/j.tsc.2023.101254</a> [IF=3.652]
- 25. **Xia, M.**, & Xu, X. (2023). Does Authenticity Always Breed Mental Health? A Cross-Cultural Comparison Between the United State and China. *Asian Journal of Social Psychology*, *25*(1), 132-145. https://doi.org/10.1111/AJSP.12549 [IF=2.144]
- 24. Xia, M. (2022). Different Families, Diverse Strengths: Long-Term Implications of Early Childhood Family Processes on Adolescent Positive Functioning. *Developmental Psychology*, 58(10), 1863-1874. <a href="https://doi.org/10.1037/dev0001401">https://doi.org/10.1037/dev0001401</a> [IF=4.497]

<sup>†</sup>Denotes co-first authorship

<sup>\*</sup>Denotes a graduate student, undergraduate student, or another fellow

- 23. Coffey, J. K., Xia, M., & Fosco, G. M. (2022). When Do Adolescents Feel Loved? A Daily Within-Person Study of Parent-Adolescent Relations. *Emotion*, 22(2), 861-873. <a href="http://dx.doi.org/10.1037/emo0000767">http://dx.doi.org/10.1037/emo0000767</a> [IF=5.564]
- 22. **Xia, M.**, Fosco, G. M., Bray, B. C., & Grych, J. H. (2022). Constellations of Family Closeness and Adolescent Friendship Quality. *Family Relations*, 71(2), 644-659. <a href="https://doi.org/10.1111/fare.12606">https://doi.org/10.1111/fare.12606</a> [IF=1.879]
- 21. †Xu, X., †Xia, M., & Pang, W. (2022). Do all roads lead to Rome? Authenticity, openness to experience, and risk taking relate to general and malevolent creativity differently. *Current Psychology*. Advance online publication. https://doi.org/10.1007/s12144-021-02567-w [IF=2.387]
- 20. **Xia**, **M.**, Bray, B. C., & Fosco, G. M. (2022). Triadic Family Structures and Their Day-to-Day Dynamics From an Adolescent Perspective: A Multilevel Latent Profile Analysis. *Family Process*, *61*(3), 1341-1357. <a href="https://doi.org/10.1111/FAMP.12722">https://doi.org/10.1111/FAMP.12722</a> [IF=4.319]
- 19. Wang, Y., **Xia, M.**, Guo, W., Xu, F., & Zhao, Y. (2022). Academic performance under COVID-19: the role of online learning readiness and emotional competence. *Current Psychology*. Advance online publication. https://doi.org/10.1007/s12144-022-02699-7 [IF=2.387]
- Xia, M., Lv, H., & Xu, X. (2022). Validating the Chinese Version Authenticity Scale: Psychometrics in College and Community Samples. *Current Psychology*, 41, 7301-7313. <a href="https://doi.org/10.1007/s12144-020-01326-7">https://doi.org/10.1007/s12144-020-01326-7</a> [IF=2.387]
- 17. Cundiff, J. M., Duggan, K. A., **Xia, M.**, & Matthews, K. A. (2021). Prospective Associations of Parenting and Childhood Maltreatment with Personality in Adolescent Males. *Journal of Research on Adolescence*, *31*(2), 417-434. https://doi.org/10.1111/jora.12613 [IF=3.563]
- 16. Xu, X., Xia, M., & Pang, W. (2021). Family socioeconomic status and Chinese high school students' test anxiety: Serial mediating role of parental psychological control, learning resources, and student academic self-efficacy. *Scandinavian Journal of Psychology*, 62(5), 689-698. <a href="https://doi.org/10.1111/sjop.12750">https://doi.org/10.1111/sjop.12750</a> [IF=2.312]
- McCauley, D. M., Sloan, C. J., Xia, M., & Fosco, G. M. (2021). Same Family, Divergent Realities: How Triangulation Preserves Parents' Illusory Harmony while Adolescents Navigate Interparental Conflicts. *Journal of Family Psychology*, 35(2), 128-137. <a href="https://doi.org/10.1037/fam0000785">https://doi.org/10.1037/fam0000785</a> [IF=3.302]
- 14. †Xu, X., †Xia, M., & Pang, W. (2021). Be real, open, and creative: How openness to experience and to change mediate the authenticity-creativity association. *Thinking Skills and Creativity*, 41, 100857. <a href="https://doi.org/10.1016/j.tsc.2021.100857">https://doi.org/10.1016/j.tsc.2021.100857</a> [IF=3.652]
- 13. Xu, X., Zhao, J., **Xia, M.**, & Pang, W. (2021). I Can, but I Won't: Authentic People Generate More Malevolently Creative ideas, but are Less Likely to Implement Them in Daily Life. *Personality and Individual Differences*, 170, 110431. https://doi.org/10.1016/j.paid.2020.110431 [IF=3.950]
- 12. Hart, W., \*Kinrade, C., **Xia, M.**, & \*Lambert, J. T. (2021). The Positive-Passion Hypothesis: Grandiose but not Vulnerable Narcissism Relates to High-Approach Positive Affect Following Provocation. *Personality and Individual Difference*, *180*, 11098302. <a href="https://doi.org/10.1016/j.paid.2021.110983">https://doi.org/10.1016/j.paid.2021.110983</a> [IF=3.950]

- 11. White, S. W., **Xia**, **M.**, & \*Edwards, G. (2021). Race, gender, and scholarly impact: Disparities for women and faculty of color in clinical psychology. *The Journal of Clinical Psychology*, 77, 78-89. https://doi.org/10.1002/jclp.23029 [IF=2.995]
- 10. Xu, X., Pang, W., & **Xia**, **M.** (2021). Are emotionally intelligent people happier? A meta-analysis of the relationship between emotional intelligence and subjective well-being using Chinese samples. *Asian Journal of Social Psychology*, 24(4), 477-498. <a href="https://doi.org/10.1111/ajsp.12445">https://doi.org/10.1111/ajsp.12445</a> [IF=2.144]
- 9. **Xia, M.**, Weymouth, B., Bray, B. C., Lippold, M. A., Feinberg, M. E., & Fosco, G. M. (2020). Exploring Triadic Family Relationship Profiles and Their Implications for Adolescents' Early Substance Initiation. *Prevention Science*, *21*, 519-529. https://doi.org/10.1007/s11121-019-01081-7 [IF=3.931]
- 8. Lydon-Staley, D. M., **Xia, M.**, Mak, H. W., & Fosco, G. M. (2019). Adolescent Emotion Network Dynamics in Daily Life and Implications for Depression. *Journal of Abnormal Child Psychology*, 47(4), 717-729. https://doi.org/10.17605/OSF.IO/7J92Y [IF=4.096]
- 7. Xia, M., Fosco, G. M., Lippold, M. A., & Feinberg, M. E. (2018). A Developmental Perspective on Young Adult Romantic Relationships: Examining Family and Individual Factors in Adolescence. *Journal of Youth and Adolescence*, 47(7), 1499-1516. https://doi.org/10.1007/s10964-018-0815-8 [IF=5.625]
- Feinberg, M. E., Xia, M., Fosco, G. M., Heyman, R. E., & Chow, S. (2017). Dynamical Systems Modeling of Couple Interaction: A New Method for Assessing Intervention Impact Across the Transition to Parenthood. *Prevention Science*, 18(8), 887-898. <a href="https://doi.org/10.1007/s11121-017-0803-3">https://doi.org/10.1007/s11121-017-0803-3</a> [IF=3.931]
- Fosco, G. M., Van Ryzin, M., Xia, M., & Feinberg, M. E. (2016). Trajectories of Adolescent Hostile-Aggressive Behavior and Family Climate: Longitudinal Implications for Young Adult Romantic Relationship Competence. *Developmental Psychology*, 52(7), 1139-1150. https://doi.org/10.1037/dev0000135 [IF=4.497]
- Xia, M., Fosco, G. M., & Feinberg, M. E. (2016). Examining Reciprocal Influences Among Family Climate, School Attachment, and Academic Self-Regulation: Implications for School Success. *Journal of Family Psychology*, 30(4), 442-452. <a href="https://doi.org/10.1037/fam0000141">https://doi.org/10.1037/fam0000141</a> [IF=3.302]
- 3. Kaufman, E., **Xia**, **M.**, Fosco, G. M., Yaptangco, M., Skidmore, C. R. & Cowell, S. E. (2016). The Difficulties in Emotion Regulation Scale Short Form (DERS-SF): Validation and Replication in Adolescent and Adult Samples. *Journal of Psychopathology and Behavioral Assessment*, *38*(3), 443-455. <a href="http://dx.doi.org/10.1007/s10862-015-9529-3">http://dx.doi.org/10.1007/s10862-015-9529-3</a> [IF=2.118]
- Fosco, G. M., Xia, M., Lynn, M. G., & Grych, J. H. (2016). Triangulation and Parent-Adolescent Relationships: Implications for Adolescent Dating Competence and Abuse. *Journal of Research on Adolescence*, 26(3), 524-537. <a href="https://doi.org/10.1111/jora.12210">https://doi.org/10.1111/jora.12210</a> [IF=3.563]
- 1. Zhang, C., & **Xia**, **M.** (2012). Psychological Theory Research on the Causes of Suicide. *Theory Monthly*, 12, 163-167. (In Chinese)

#### **Under Review**

Wang, E., Xia, M., Qu, D., Zhang, J., Liang, K., & Chi, X. (In Press). The Effect of Family Functioning

Trajectory Classes on Junior High School Teenagers' Internet Addiction: The Mediating Role of Resilience. *Psychological Development and Education*. (In Chinese)

- \*Chen, Y., **Xia, M.**, & \*Dunne, S. C. (Revise and Resubmit). Romantic love is not only "romantic": A grounded theory of love in romantic relationships. *Journal of Psychology*.
- \*Held, L., Gilpin, A. T., & Xia, M. (Revise and Resubmit). Investigating the skills of a preschool leader: A latent profile analysis. *Social Development*.
- Xie, S., Xia, M., Chen, S., He, M., Yin, H. & Chi, X. (Under Review). Movement behavior and emotion regulation in young children: a daily diary study. *Journal of Child and Family Studies*.
- **Xia, M.**, Coffey, J. K. & Fosco, G. M. (Under Review). Daily Dynamics of Feeling Loved by Parents and Their Prospective Implications for Adolescent Thriving. *Developmental Science*.

## Selected Manuscripts in Preparation

- **Xia, M.**, \*Xin, C., & Chi, X. Developmental Timing for Adolescent School Adjustment: The Role of Family Climate From 4th Grade to 12th Grade. *Developmental Psychology*.
- **Xia, M.** Long-Term Implications of Early Parent Involvement and Emotionality on Adolescent Competencies and Adjustment: A 15-Years Longitudinal Mediation Study. *Child Development*.
- **Xia, M.**, & Xu, X. Authentic individuals have a more positive attitude toward life: a cross-cultural study on authenticity, hope, resilience, and positive coping. *Journal of Positive Psychology*.

#### Grants

## Awarded

#### National Institutes of Health (NIH), R01 HD107593 (PI: Xia, MPI: Hudac)

9/1/23-5/31/28

"Reciprocity of Social Connection and Well-Being: Convergence of Temporal and Neural Underpinnings of Adolescent Social Connection Quality, Quantity, and Need"

Role: PI \$3,237,688

College Academy for Research, Scholarship and Creative Activity (CARSCA) (PI: Xia) 1/1/22-12/31/22

"Measuring Love: Development and Preliminary Validation of Perceived Love Scale"

Role: PI \$5,555

### National Institutes of Health (NIH), R15 HD105153 (PI: Gunn)

9/8/21-8/31/24

"Socioecological approach to school start times and sleep health disparities in underrepresented youth"

Role: Co-I \$430,184

## Office for Research Development (ORED) Small Grant Program (PI: Xia)

1/1/21-12/31/22

"Family Dynamics and Adolescent Well-Being in Diverse Populations"

Role: PI \$12,000

## National Institutes of Health (NIH), R15 MH124041 (PI: Xia; previous PI: Hudac)

9/7/20-8/15/23

"Evaluation of the underlying structure of adolescent social attention"

Role: Co-I (year 1-2); PI (year 3)

\$430,515

## East China Normal University, 2019ECNU-HWFW022 (PI: Xu)

4/12/19-4/12/22

"Grade-oriented parental psychological control and high school students' academic outcomes: gender differences and protective factors"

Role: Co-I ¥40,000

 $(\sim $5,600)$ 

#### Submitted

#### National Institutes of Justice (NIJ) (PI: Lindstrom Johnson)

"Identifying Best Practices for School Resource Officers to Promote Safety"

Role: Co-I \$2,500,000

#### **Conference Presentations and Other Talks**

\*Denotes an (under)graduate student or another fellow

## Conference Presentations

- Le, Y., Xia, M., Roddy, M. K., Hatch, S. G., & Doss, B. D. (November 2023). Profiles of low-income help-seeking couples and implications for intervention gains: A person-centered approach. In Y. Le (chair), *Unraveling the Differential Effects of Couple Relationship Education on Underserved Populations: Leveraging Novel Analytic Approaches*. Symposium submitted to be presented at the 57<sup>th</sup> annual meeting of the Association for Behavioral and Cognitive Therapies, Seattle, WA.
- Yang, C-H., Pellegrini, C., Aggarwal, A., Chen, S-T., & Xia, M. (June 2023). A cross-country ecological momentary assessment study to understand the associations between joint contexts on movement behaviors. Poster presented at The International Society of Behavioral Nutrition and Physical Activity (ISBNPA) annual meeting. Uppsala, Sweden.
- Yang, C-H., Aggarwal, A., Chen, S-T., & Xia, M. (June 2023). Investigating the joint association of outdoor and social contexts on movement behaviors: A cross-country ecological momentary assessment study. Paper presentation presented at the 2023 conference of Society for Ambulatory Assessment. Amsterdam, Netherlands.
- \*Gautam, P, \*Odom, K., & Xia, M. (June 2023). How do parent-adolescent conflicts influence adolescent well-being? A daily diary study with multiple family members' perspectives. Oral presentation presented at IARR Mini-Conference 2023: Dark Side of Relationship mini-conference. Tuscaloosa, AL.
- Xia, M. (May 2023). Constellations of Social Connection and Typologies of Well-Being: Understanding Social Resilience in a Holistic Perspective. Oral presentation presented at IARR Mini-Conference 2023: Resilience in Interpersonal and Social Environments. Phoenix, AZ.
- Xia, M. (April 2023). Chair, Symposium: *Daily Family Dynamics and Adolescent Development: Leveraging Diverse Dynamic Features*. Symposium presented at Society for Research on Adolescence. San Diego, CA.
- Xia, M., Coffey, J.K., & Fosco, G.M. (April 2023). Daily dynamics of feeling loved: Prospective implications for adolescent psychological well-being. Paper presented in symposium: Xia, M. (Chair), *Daily Family Dynamics and Adolescent Development: Leveraging Diverse Dynamic Features*. Society for Research on

- Adolescence. San Diego, CA.
- \*Odom, K., Xia, M. & \*Gautam, P. (April 2023). Autonomy-supportive parenting and adolescent well-being: The mediation role of differentiation of self. Poster presented at Society for Research on Adolescence. San Diego, CA.
- \*Revilla, R., \*Friedman, N.R., Braun, S.S., Xia, M., & Hudac, C.H. (April 2023). Developmental Differences in Social Motivation and Neural Correlates of Reward Processing. Poster presented at Society for Research on Adolescence. San Diego, CA.
- Chen, S.T., Yang, C.H., & **Xia**, **M.** (April 2023). Higher daily steps and more exposure to specific contexts are associated with higher positive affect in everyday life. Poster presented at the 44<sup>th</sup> Annual Meeting & Scientific Sessions of the Society of Behavioral Medicine. Phoenix, AZ.
- \*Revilla, R., \*Friedman, N. R., Braun, S. S., **Xia, M.**, & Hudac, C. M., (2023, March). Neural correlates of social decision-making in neurotypical adults. Poster presentation at The Institute for Mind and Brain 2023 Conference: Social and Emotional Brain, University of South Carolina, Columbia, SC.
- \*Revilla, R., \*Friedman, N. R., Braun, S. S., **Xia, M.**, & Hudac, C. M., (2023, March). Are people worth the effort? The brain basis for social decision-making. Invited talk at The Institute for Mind and Brain Colloquium Series, University of South Carolina, Columbia, SC.
- Xie, S., Chi, X., Xia, M., Chen, S., He, M., \*Yin, H. (March 2023). Movement behavior and emotion regulation in young children. Paper presented in symposium: Liu, Q. & Ren, H. (Chairs), *Leveraging Innovative Person-Centered Approaches to Study the Antecedents and Consequences of Parenting and Child Behaviors*, the 2023 Society for Research in Child Development Biennial Meeting, Salt Lake City, UT.
- Xia, M., \*Chen, Y., & \*Dunne, S.C. (September 2022). Shared Components, Differentiated Weights: A Mixed-Method Study on Core Elements of Love Across Family, Romantic, and Friend relationships. Invited talk at The Love Consortium annual meeting, Chapel Hill, NC.
- Hudac, C.M. & Xia, M. (September 2022). Brain "coupling": Electroencephalography (EEG) dynamics between loving partners and associations to the perception of love. Invited talk at The Love Consortium annual meeting, Chapel Hill, NC.
- \*Ewing, E., **Xia**, **M.**, & Gunn, H.E. (June 2022). Parent-adolescent bed- and wake-time interactions are associated with adolescent sleep quality and duration. Poster Presentation at Sleep 2022 Annual Meeting, Charlotte, NC.
- Zhang, N., O'Hara, K.L., Xia, M., Tein, J-Y, Wolckik, S., & Sandler, I.N. (May 2022). Parent Ethnicity and Distress Are Associated with Latent Trajectories of Post-Divorce Discipline: An Effectiveness Randomized Controlled Trial of a Parenting Intervention. Poster presented at Society for Prevention Research. Seattle, WA.
- \*Odom, K., Xia, M., & \*Gautam, P. (March-April 2022). Social Competence Mediates Dimensions of Positive Parenting and Adolescent Friendship Quality. Oral presentation at Southeastern Universities Graduate Research Symposium. Tuscaloosa, AL.
- \*Gautam, P., Xia, M., & \*Odom, K. (March-April 2022). Parent Child Relationship Quality Moderates the Association of Emotion-Socialization and Social-Competence. Oral presentation at Southeastern Universities

- Graduate Research Symposium. Tuscaloosa, AL.
- Xia, M. (March 2022). Long-Term Implications of Early Parent Engagement and Emotionality on Adolescent Competences and Adjustment: a 15-Year Longitudinal Mediation Study. Oral presentation at Society for Research on Adolescence. New Orleans, LA.
- \*Odom, K., Xia, M., & \*Gautam, P. (March 2022). Positivity Beyond Absence of Negativity: Social Competence Mediate the Association Between Positive Parenting and Adolescent Friendship Quality. Poster presented at Society for Research on Adolescence. New Orleans, LA.
- \*Gautam, P., Xia, M., & \*Odom, K. (March 2022). "The Channeling Effect": Parent-Child Relationship Moderates the Association of Emotion Socialization and Well-Being via Social Competence. Poster presented at Society for Research on Adolescence. New Orleans, LA.
- \*Marquez, F.D., \*Decker, A.N., \*McIntyre, A., Boylan, J.M., Xia, M., Allen, R.S., & Cribbet, M.R. (March 2022). Depression Moderates the Lifespan Trajectory of Early Life Adversity Induced Inflammation: An Exploratory Time-Varying Effect Model. Oral presentation presented at the Annual Meeting of the American Psychosomatic Society, Long Beach, CA.
- Xia, M. (November 2021). Different Families, Diverse Strengths: Profiles of Early Childhood Family Processes and Adolescent's Well-Being. Interactive poster presented at 2021 National Council on Family Relations Annual Conference, Baltimore, MD.
- \*Chen, Y., Xia, M., \*Dunne, S., & \*Freund, A. (November 2021). What Makes an Individual Feel Loved by Their Parents? Building a Coding System on Perceiving Parental Love. Interactive poster presented at 2021 National Council on Family Relations Annual Conference, Baltimore, MD.
- \*Shi, Q., Man, K., He, Q., & Xia, M. (October-December 2021). Detecting Cheating Behaviors Through Joint-Modeling Responses and Response Time Based on SEM. Paper presented at the 2021 Conference on Test Security Virtually.
- **Xia, M.**, & Wang, Y. (July 2021). What is most important for well-being? The implication of psychological need satisfaction and strengths for life satisfaction and flourishing. Pre-recorded presentation at the 7th International Positive Psychology Association World Congress 2021 (IPPA WC 2021) virtually.
- \*Marquez, F.D., Decker A.N., Taber, J.M., Xia, M., Cribbet, M.R. (June 2021). Early Life Adversity and Central Symptoms of Sleep Disturbance: A Network Analysis [Conference Workshop]. Abstract presented at the 35th annual meeting of the Associated Professional Sleep Societies, Seattle, WA.
- \*Shi, Q., Man, K., Xia, M., & \*Shannon, N. (April 2021). An SEM-based joint modeling approach on response time to assess cheating-related test behaviors. Paper presented at the Southeastern Universities Graduate Research Symposium (SUGRS) 2021 Virtual Event.
- \*Massey, K., Parker, J., & Xia, M. (April 2021). The Faces and Facets of Competition in Adolescent Friendship Triads. Poster presented at the Society for Research in Child Development virtually (2021 Virtual Biennial Meeting).
- Xia, M., Fosco, G.M., & Lanza, S. (March 2021). When Parents Have a Conflict: Fluctuations in the Influence of Parent-Adolescent Conflict on Adolescent Negative Moods Across Days. Paper presented in symposium: Hochgraf, A. (Chair), Examining Developmental Links Between Family Processes and Adolescent

- Adjustment Using Innovative Methods, Society for Research on Adolescence virtually (SRA Virtual 2021).
- Coffey, J.K., Xia, M., & Fosco, G. (September 2020). Am I feeling loved today? Parent reported warmth and conflict predict adolescents' daily fluctuations in feeling loved. Paper presented in feature symposium, What is Love, at The Love Consortium Digital Event, Chapel Hill, NC.
- \*Massey, K., Parker, J., & Xia, M. (June 2020). Faces and facets of competition in adolescent friendship triads. Poster to be presented at the International Society for the Study of Behavioral Development Biennial Meeting, Island of Rhodes, Greece. (conference canceled)
- Xia, M., Fosco, G.M., & Lanza, S. (March 2020). When Parents Have a Conflict: Fluctuations in the Influence of Parent-Adolescent Conflict on Adolescent Negative Moods Across Days. Paper to be presented in symposium: Hochgraf, A. (Chair), Examining Developmental Links Between Family Processes and Adolescent Adjustment Using Innovative Methods, Society for Research on Adolescence, San Diego, CA. (conference canceled)
- Xia, M., Fosco, G.M., & Bray, B.C. (March 2020). Triadic Family Relationship Dynamics and Adolescent Well-Being. Paper to be presented in symposium: Zheng, Y. (Chair), *Innovative Theoretical and Methodological Approaches toward Parenting and Parent-Adolescent Relationship*, Society for Research on Adolescence, San Diego, CA. (conference canceled)
- Coffey, J.K., Xia, M., & Fosco, G. (January 2020). When am I loved: Adolescents' daily fluctuations in feeling loved are predicted by parent-reported warmth and conflict. Paper presented at Society for Social Work Research, Washington, DC.
- McCauley, D., Sloan, C., Xia, M., & Fosco, G.M. (November 2019). The Role of Triangulation in Diverging Perspectives of Interparental Conflict: A Daily Dairy Study. Poster presentation, the National Council on Family Relations. Fort Worth, TX.
- Coffey, J.K., Xia, M., & Fosco, G.M. (July 2019). Feeling Loved: How Adolescents' Daily Fluctuations in Feeling Loved Are Predicted by Parent-Reported Support and Conflict. Paper presentation, the 6<sup>th</sup> World Congress on Positive Psychology. Melbourne, Australia.
- Xia, M., Bray, B.C., & Fosco, G.M. (May 2019). Multilevel Latent Profile Analysis for Daily Diary Data: Understanding Triadic Family Dynamics. Paper presentation in symposium: Bray, B.C. (Chair), *Applying Latent Class Models in Prevention Science: Practical Solutions to Everyday Problems*, Society for Prevention Research. San Francisco, CA.
- **Xia, M.** (March 2019). Chair, Symposium: Focusing on Family Strengths: Understanding Positive Development in a Family Context. Symposium presented at Society for Research in Child Development. Baltimore, MD.
- Xia, M., Fosco, G.M., & Bray, B.C. (March 2019). Profiles of Family Relationship Dynamics: Associations with Adolescent Flourishing. Paper presentation in symposium: Xia, M. (Chair), *Focusing on Family Strengths: Understanding Positive Development in a Family Context*, Society for Research in Child Development. Baltimore, MD.
- McCauley, D. M., Xia, M., Sloan, C. J., & Fosco, G. M. (March 2019). Evaluating interparental conflict and triangulation within the family system on a daily time scale. Poster presentation, Society for Research in Child Development. Baltimore, MD.

- Xia, M., Weymouth, B., Bray, B. C., Lippold, M. A., Feinberg, M. E., & Fosco, G. M. (May 2018). Exploring Influence of Triadic Family Relationship Profiles on Adolescents' Early Substance Initiation. Poster presentation, Society for Prevention Research, Washington, D.C.
- Xia, M., Fosco, G. M., Bray, B. C. (April 2018). Triadic Dance on a Daily Basis: Profiles of Mother-Father-Adolescent Triadic Relationship Forms and Dynamics. Poster presentation, Society for Research on Adolescence, Minneapolis, MN.
- Fosco, G. M. & Xia, M. (June 2017). Daily Variation in Family Cohesion and Conflict: Implications for Adolescent Psychopathology and Well-Being. Poster presentation, Society for Prevention Research, Washington, D.C.
- Xia, M., & Fosco, G. M. (April 2017). What Makes Adolescents Feel Loved by Their Parents? Daily Dynamics Among Support, Conflict, and Relationship Quality. Poster presentation, Society for Research in Child Development, Austin, TX.
- Lydon-Staley, D., Xia, M., & Fosco, G. M. (April 2017). Emotion Network Density and Association with Symptoms of Psychopathology in Adolescents. Paper presentation, Society for Research in Child Development, Austin, TX.
- Xia, M., Fosco, G. M., & Feinberg, M. E. (March 2016). Examining Intergenerational Links between Parent and Adolescent Self-Esteem: A Family Process Model. Poster presentation, Society for Research on Adolescence, Baltimore, MD.
- Xia, M., Fosco, G. M., Bray, B. C., & Grych, J. H. (March 2016). Profiles of Triadic Family Relationships: Predictors and Implications for Adolescent Friendship Quality. Poster presentation, Society for Research on Adolescence, Baltimore, MD.
- Lv, H., Xia, M., Tian, B., & Xiang, Z. (October 2015). Collective self-esteem and personal self-esteem changes under the group-directed threat within Chinese culture. Paper presentation, Proceedings of Cross-Cultural Occupational Health Psychology Forum, Wuhan, China.
- Xia, M., Fosco, G. M., & Feinberg, M. E. (March 2015). A Developmental Perspective of Family Influences to Romantic Relationships: Effects of Family and Individual Variables. Paper presentation, Society for Research in Child Development, Philadelphia, PA.
- Xia, M., Fosco, G. M., & Feinberg, M. E. (March 2015). Examining the Interplay between Family Climate, School Attachment, and Academic Self-Regulation: Implications for School Success. Poster presentation, Society for Research in Child Development, Philadelphia, PA.
- Mak, H., Fosco, G. M., Xia, M., & Grych, J. H. (March 2015). Children's Patterns of Emotion Regulation during Interparental Conflicts: Implication for Children's Adjustment. Poster presentation, Society for Research in Child Development, Philadelphia, PA.
- Xia, M., Fosco, G. M., & Grych, J. H. (March 2014). Initial Investigation on Adolescent's Schematic Representation of Interpersonal Conflict: Implications for Adolescent Outcomes. Poster presentation, Society for Research on Adolescence, Austin, TX.
- Xia, M., Lynn, M., Fosco, G. M., & Grych, J. H. (April 2013). Transmission of Relationship Dysfunction: Examining Mechanisms Linking Triangulation into Parental Discord and Adolescent Romantic

- Relationships. Poster presentation, Society for Research in Child Development, Seattle, WA.
- Zhang, C, & **Xia**, **M.** (October 2011). Assessment of Belonging in Non-profit Organization: Development of School Belongingness Scale in Chinese Public University Students. Paper presentation, the 1<sup>st</sup> International Conference of the Public Human Resource Management, Wuhan, China.
- **Xia, M.** (September 2011). Review and prospect on the research of Chinese "self": a cultural perspective. Paper presentation in the symposium, *Conflict and Adjustment in Multiple Values*, the 7<sup>th</sup> Chinese Psychologist Conference, Taipei, Taiwan.
- **Xia, M.** (November 2010). The Characteristics of the School Belonging and its Relation to Activity Engagement. Paper presentation in the symposium, *School Psychology*, the 13<sup>th</sup> National Academic Congress of Psychology, Shanghai, China.

#### Other Talks

- **Xia, M.** (September 2022). Family, Interpersonal, and Cultural Contexts for Individual Well-Being. Presentation at Department of Psychology's Research Festival, University of Alabama. Tuscaloosa, AL.
- **Xia, M.** (April 2022). Progress Report: Family Dynamics and Adolescent Well-Being in Diverse Populations. Presentation at Faculty Research Day, University of Alabama. Tuscaloosa, AL.
- Xia, M. (April 2022). What Makes Kids Feel Loved? General Tips for Positive Parenting. CYDI Parenting Workshops at Center for Youth Development and Intervention. Tuscaloosa, AL.
- Xia, M. (October 2021). Different Families, Diverse Strengths: Profiles of Early Childhood Family Processes and Adolescent's Well-Being. Presentation at Readings in Educational Psychology Seminar Series, Department of Educational Studies. Tuscaloosa, AL.
- Xia, M. (April 2021). Overview of Love Project. Guest lecture at PY630 Affective Neuroscience, Department of Psychology. Tuscaloosa, AL.
- Xia, M. (January 2021). Adolescent Roundup—Research in the Dynamic of Relationship, Emotion, and Asset in Multiple Systems (DREAMS) Lab. Presentation at Developmental Science Contemporary Issues, Department of Psychology. Tuscaloosa, AL.
- White, S. W. & Xia, M. (September 2020). Gender and Race in Academic Psychology. Presentation at Department Coffee Hour, Department of Psychology. Tuscaloosa, AL.
- Xia, M. (April 2020). Adolescent Emotional and Interpersonal Health in Family Systems. Presentation at Clinical Child Proseminar, Department of Psychology. Tuscaloosa, AL.
- Xia, M. (February 2020). Introduction to the Time-Varying Effect Modeling (TVEM). UA Library Data Services Workshop. Tuscaloosa, AL.
- **Xia, M.** (October 2019). Family system dynamics and adolescent well-being. Presentation at Center for Youth Development and Intervention. Tuscaloosa, AL.
- Xia, M. (November 2019). Advanced statistical methods for intervention study design. Presentation at

Developmental Science Contemporary Issues, Department of Psychology. Tuscaloosa, AL.

## **Undergraduate Conference Presentations**

- \*McMullin, B., & Xia, M. (April 2023). Family Boundary Dysregulation and Parent-Child Relationship Quality: Emotion Socialization as a Moderating Factor. Poster Presentation at Undergraduate Research and Creative Activity Conference 2022, Tuscaloosa, AL. (Honorable Mention in the UA Honors College "Paper of the Year" Contest 2022-2023).
- \*Sliman, H., \*Glatz, M., & Xia, M. (April 2022). Gender Differences in the Association Between Parental Autonomy Support and Parent-Child Relationship. Poster Presentation at Undergraduate Research and Creative Activity Conference 2022, Tuscaloosa, AL.
- \*Guidry, R., & Xia, M. (April 2022). Family Boundaries and Climate: How Boundary Disturbances Among Family Members Affect Family Climate. Poster Presentation at Undergraduate Research and Creative Activity Conference 2022, Tuscaloosa, AL.
- \*Watson, C., & Xia, M. (March 2021). The Influence of Technology-Based Engagement Versus Active Engagement of Adolescent's Parents and the Influence on Parent-Child Relationship Quality: A Pilot Study. Poster Presentation at Undergraduate Research and Creative Activity Conference 2021, Tuscaloosa, AL. (URCA Winners 2021, 2<sup>nd</sup> place in Social Science category).
- \*Sliman, H., \*Connelly, T., \*Chen, Y., & **Xia, M.** (March 2021). The Gender Differences on What Makes Individuals Feel Loved by a Romantic Partner. Poster Presentation at Undergraduate Research and Creative Activity Conference 2021, Tuscaloosa, AL. (URCA Excellence Award in Research 2021).
- \*Freund, A., & Xia, M. (March 2021). What makes an individual feel loved? Determining perceived love across relationships. Poster Presentation at Undergraduate Research and Creative Activity Conference 2021, Tuscaloosa, AL.

#### **Teaching Experience**

## The University of Alabama, Department of Psychology

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PY 615 Structural Equation Modeling PY 618 Statistical Consulting

PY 625 Developmental Science Contemporary Issue Seminar PY 693 Advanced Statistical Methods: LCA, TVEM, & ILD

Undergraduate

PY 461 Child Psychology

## The Pennsylvania State University, Department of Human Development and Family Studies

Undergraduate

HDFS 495A/B Internship: Advanced Experience/Project (online) HDFS 312W Empirical Inquiry in Human Development (lab)

HDFS 239 Adolescent Development

## **Specialized Training**

• Studying Conversations as Dynamic Dyadic Systems Workshop

Presenters: Mimi Brinberg, Ph.D., Denise Solomon, Ph.D., Graham Bodie, Ph.D., Susanne

Jones, Ph.D., & Nilam Ram, Ph.D.

VISIONS Training on Diversity, Equity, and Integration

May 2021

VISIONS trainers: Jabari Brown, Jeanne Firth, and Joan Schoenhals **Grant Writing Institute, University of Alabama** 2020-2022 Presenter: Dave Bauer November 2018 An Introduction to Multilevel Modeling (MLM) for Intensive Longitudinal Data Presenter: Michael Russel, Ph.D Safer People Safer Places—LGBTQ+ Foundations Workshop October 2018 Presenter: Brian Patchcoski, M.Ed. Addressing Age-Related Change Using the Time-Varying Effect Model Workshop July 2018 Presenter: Stephanie Lanza, Ph.D., & Ashley Linden-Carmichael, Ph.D. Analyzing Intensive Longitudinal Data with Group Iterative Multiple Model April 2018 **Estimation (GIMME)** Presenter: Adriene Beltz, Ph.D. **Grant Writing Workshop: Private Foundations Proposals** October 2017 Presenter: Lee Carpenter **Penn State Certificate for Online Teaching** August 2015 The 20th Annual Graduate Student Summer Methods Workshop June 2013 Presenters: Kenneth A. Bollen, Ph.D., Tim F. Liao, Ph.D., David Johnson, Ph.D., & Sy-Miin Chow, Ph.D. The Latent Profile Analysis Statistics Workshop May 2013 Presenter: Bethany Bray, Ph.D. Method Courses Training in HDFS, The Pennsylvania State University 2012-2015 -Longitudinal Structural Equation Modeling -Person-Specific and EMA Data Analysis -Dynamic Systems Analysis for Behavioral Sciences -An Introduction to Latent Class/Profile Analysis -Introduction to Time-Varying Effect Modeling

## **Methodological Expertise**

- Proficient with SPSS, AMOS, Mplus, SAS, R, & Qualtrics survey software
- Expertise in structural equation modeling (SEM), mixture modeling (e.g., LCA/LPA), multilevel modeling (MLM), time-varying effect modeling (TVEM), dynamical systems modeling, and other innovative methods for intensive longitudinal data analysis

#### **Professional Activities**

#### Editorial Roles:

- Editorial Fellow, Journal of Family Psychology
- Associate Editor, Frontiers in Developmental Psychology
- Editorial Board, Applied Developmental Science
- Editorial Board, Current Psychology
- Editorial Board, Journal of Genetic Psychology

#### Ad hoc Reviewer:

- Applied Developmental Science, Australian and New Zealand Journal of Psychiatry, Current Psychology, Development and Psychopathology, Family Relations, Journal of Adolescence, Journal of Clinical Child and Adolescent Psychology, Journal of Family Psychology, Journal of Family Theory & Review, Journal of Genetic Psychology, Journal of Happiness Studies, Journal of Research on Adolescence, Journal of School Health, Journal of Social and Personal Relationships, NPJ Science of Learning, Plos One, Preventive Medicine Reports, Research on Child and Adolescent Psychopathology, Social and Personality Psychology Compass, Social Development, Stress & Health

#### • Professional Service

- 2022-2026: Publications Committee, Society for Research on Adolescence (SRA)
- 2022: Reviewer, Society for Research in Child Development (SRCD)
- 2022: Grant Proposal Reviewer, Israel Science Foundation (ISF)
- 2021: Reviewer, National Council on Family Relations (NCFR)
- 2019: Reviewer, Society for Research on Adolescence (SRA)
- 2019: Reviewer (Mentee), Society for Prevention Research (SPR)
- 2015: Reviewer (Mentee), Society for Research on Adolescence (SRA)

#### Membership

- International Association for Relationship Research
- International Positive Psychology Association
- National Council on Family Relations
- Society for Research in Child Development
- Society for Research on Adolescence

## **Advising**

\*Denotes serving as chair or co-chair

#### Doctoral Dissertation Committee Member

- -James Rankin (2019, Psychology, University of Alabama)
- -Jenna Reardanz (2021, Psychology, University of Alabama)
- -Katelyn Massey (2021, Psychology, University of Alabama)
- -Grace Simmons (2022, Psychology, University of Alabama)
- -\*Krysten Costlow Hill (2022, Psychology, University of Alabama)
- -Christopher Breeden (2022, Psychology, University of Alabama)
- -Stephanie Masters (2023, Psychology, University of Alabama)
- -Julia Loup (2023, Psychology, University of Alabama)
- -Hillary Erwin (2023, Psychology, University of Alabama)

## Preliminary Dissertation Committee Member

- -Jenna Reardanz (2020, Psychology, University of Alabama)
- -Katelyn Massey (2020, Psychology, University of Alabama)
- -Grace Simmons (2020, Psychology, University of Alabama)
- -\*Krysten Costlow (2021, Psychology, University of Alabama)
- -Christopher Breeden (2021, Psychology, University of Alabama)
- -Stephanie Masters (2021, Psychology, University of Alabama)
- -Julia Loup (2022, Psychology, University of Alabama)
- -Shayne Lin (2022, Psychology, University of Alabama)
- -Hillary Erwin (2022, Psychology, University of Alabama)
- -Qingzhou Shi (2022, Educational Research, University of Alabama)

#### Master Thesis Committee Member

- -Giana Angotti (2021-2022, Psychology, University of Alabama)
- -Francisco Marquez (2021, Psychology, University of Alabama)
- -Lindsey Held (2021-2022, Psychology, University of Alabama)
- -\*Pratibha Gautam (2022-2023, Psychology, University of Alabama)
- -\*Korina Odom (2022-2023, Psychology, University of Alabama)

### • Undergraduate Honor Thesis Committee

- -Caroline Watson (2021, Psychology, University of Alabama)
- -Allison Freund (2021, Psychology, University of Alabama)
- -Rae Guidry (2022, Psychology, University of Alabama)

-Bridget McMullin (2023, Psychology, University of Alabama)

#### Graduate Student Training

- -Yi Chen (2019-2023, Graduate Research Assistant in Education Psychology, University of Alabama)
- -Pratibha Gautam (2021-2023, Graduate Student in Psychology, University of Alabama)
- -Korina Odom (2021-2023, Graduate Student in Psychology, University of Alabama)

#### Undergraduate Student Training

- -Caroline Watson (2019-2021, Undergraduate Honors Program in Psychology, University of Alabama)
- -Allison Freund (2019-2021, Undergraduate Honors Program in Psychology, University of Alabama)
- -Emily Culbertson (2020, Undergraduate Honors College by Contract, Psychology, University of Alabama)
- -Hannah Sellers (2020, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Shannon Dunne (2020-2022, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Brooke Ingraham (2020-2021, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Madeleine Kirby (2020-2021, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Pratibha Gautam (2020-2021, Independent Researcher in Psychology, Troy University)
- -Rae Guidry (2020-2022, Undergraduate Honors Program in Psychology, University of Alabama)
- -Hannah Sliman (2020-2022, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Taylor Connelly (2021, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Alana Enright (2021, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Courtney Kessler (2021-2022, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Isabelle Kyle (2021, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Maddie Glatz (2021-2022, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Bridget McMullin (2021-2023, Undergraduate Honors Program in Psychology, University of Alabama)
- -Lillie Clark (2022-2023, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Sophie McCormick (2022, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Alexandra Knapp (2022-2023, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Iason Schmid (2022, Undergraduate Research Assistant in Psychology, University of Alabama)
- -Bailey Cooper (2022-2023, Independent Researcher in Psychology, University of Alabama)

#### **Service-Related Activities**

- Research Advancement Committee, T. Denny Sanford School of Social and Family Dynamics, Arizona State University, 2023-present
- Statistical Consultant, Department of Psychology, The University of Alabama, 2019 2023
- Experimental Committee, Department of Psychology, The University of Alabama, 2019 2023
- Graduate Statistics Committee, Department of Psychology, The University of Alabama, 2019 2023
- Publicity Committee, Department of Psychology, The University of Alabama, 2020 2023
- Graduate faculty: Department of Psychology, University of Alabama, 2019 2023
- Graduate Student Chair for Diversity Committee, Department of Human Development and Family Studies, The Pennsylvania State University, 2013 2014
- Wind Chime Team Member, The Sci-Art Graduate Student Exhibition, The Pennsylvania State University,
   2013
- Group Counseling Service, Non-Benefit Activity for AIDS Susceptible People in Gay Population, Wuhan, Hubei, 2011
- Family Counseling Service, Non-Benefit Activity to Strengthen Students' Learning Skills for Families with Children in Primary and Middle Schools, Wuhan, Hubei, 2011
- Mental Health Counseling Service, "Sunshine in Heart, Health in Life" for Students in the College of Economic and Management, Wuhan University, 2011
- Mental Health Counseling Service, Women's Mental Health, Wuhan, Hubei, 2011
- Marriage and Intimate Relationship Counseling Service, "Love at First Sight"—a Blind Date Among

Thousands of People, Wuhan, Hubei, 2011

- On-Campus Psychological Service, Center for Mental Health Education, Wuhan Commercial Service College, 2010
- Social Practice Volunteer, Series Research-Related Service on Caring Peasant-Workers' Children, Wuhan University, 2010
- Group Counseling Service, The Camp for New Students in Jinmei Middle School, Jinmei, Hubei, 2010
- Member, Psychological Mutual-Assistance Committee, Graduate Student Union, Wuhan University, 2009 –
   2010
- Social Work Volunteer, "Go Sichuan With Heart" Psychological Support Group in 5•12 Disaster Area, Sichuan, 2008