T. Denny Sanford School of Social and Family Dynamics (SSFD) at Arizona State University (ASU) invites applications for a postdoctoral research scholar with interest in adolescent interpersonal experiences and well-being. The successful candidate will work closely with Dr. Mengya Xia on a NIH-funded research project on adolescent social connection and well-being at daily and yearly levels. The anticipated start date is around September 1st 2023, with potential flexibility. This is a 12-month, benefits-eligible position that is renewable for up to five years upon successful demonstration of academic productivity. The salary is commensurate with experience.

Applications are invited from individuals who are interested in a position combining data management/analysis, some project management, and manuscript writing for publication utilizing available datasets. Applicants who would like to pursue this position should have (1) experience in statistical analysis of longitudinal data (e.g., advanced structural equation modeling and/or multilevel modeling), (2) a background in child/adolescent development, relationship research, and/or positive psychology perspectives, and (3) strong conceptualization and writing skills. Such an individual will have the opportunity to work on multiple methods data (e.g., EEG, eye tracking data), daily parent-adolescent triadic data and multi-wave longitudinal data on family dynamics, and cross-culturally qualitative and quantitative data on assets and well-being.

Essential Duties

- Data analysis and data management
- Writing scientific papers, grant proposals, and presenting at conferences
- Study coordination, project management, and supervising other research staff
- Other duties as assigned

Minimum Qualifications

- A doctoral degree in developmental psychology, human development and family studies, quantitative psychology, or a related area by start date
- Background/interests in adolescent socioemotional development, interpersonal dynamics, daily and longitudinal research
• Analytic skills in statistical methods, such as structural equation modeling, multilevel modeling, mixture modeling using Mplus, R, and/or SAS
• Evidence of independent scholarship and team collaboration, strong interpersonal communication skills, and outstanding academic writing skills
• Demonstrated commitment to working with diverse students, faculty, and staff populations and communities

Desired Qualifications
• Experience with collecting and analyzing diary and longitudinal data
• Prior first-author publication experience at peer-reviewed journals
• Experience of lab management and data collection management
• Experience with dynamical systems, GIMME, longitudinal network analyses, and other advanced statistical methods for intensive longitudinal data

To Apply
Initial review of applications will begin on July 21, 2023, and continue every week thereafter until the position is filled. Applications will be accepted through Interfolio, at http://apply.interfolio.com/126594. Please submit the following:

• An up-to-date CV
• A cover letter including (1) your research interest, (2) previous training and experience in research on relevant substantive topics, (3) competence and experiences in specific advanced statistical techniques (e.g., SEM, MLM) and packages (e.g., Mplus, R), and (4) training goals
• Diversity statement addressing how your past and/or potential contributions to diversity and inclusion will advance ASU’s commitment to inclusive excellence
• Name and contact information of three references
• Two representative publications

Inquiries can be directed to Dr. Mengya Xia at mengya.xia@asu.edu

Department Statement: For more information on the Sanford School, please visit our website at https://thesanfordschool.asu.edu.

The College of Liberal Arts and Sciences values our cultural and intellectual diversity and continually strives to foster a welcoming and inclusive environment. We are especially interested in applicants who can strengthen the diversity of the academic community. Learn more about what The College of Liberal Arts and Sciences has to offer by visiting https://thecollege.asu.edu.faculty
**ASU Statement:** Arizona State University is a new model for American higher education, an unprecedented combination of academic excellence, entrepreneurial energy and broad access. This New American University is a single, unified institution comprising four differentiated campuses positively impacting the economic, social, cultural and environmental health of the communities it serves. Its research is inspired by real world application blurring the boundaries that traditionally separate academic disciplines. ASU serves more than 90,000 students in metropolitan Phoenix, Arizona, the nation’s fifth largest city. ASU champions intellectual and cultural diversity, and welcomes students from all fifty states and more than one hundred nations across the globe.

A background check is required for employment.

Arizona State University is a VEVRAA Federal Contractor and an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, sex, religion, national origin, disability, protected veteran status, or any other basis protected by law. For more information to ASU’s policies, please see:  
[https://www.asu.edu/aad/manuals/acd/acd401.html](https://www.asu.edu/aad/manuals/acd/acd401.html) and it’s complete non-discrimination statement at: [https://www.asu.edu/titleIX/](https://www.asu.edu/titleIX/).

In compliance with federal law, ASU prepares an annual report on campus security and fire safety programs and resources. ASU’s Annual Security and Fire Safety Report is available online at [https://www.asu.edu/police/PDFs/ASU-Cleary-Report.pdf](https://www.asu.edu/police/PDFs/ASU-Cleary-Report.pdf). You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.

**COVID-19 Vaccination** - Arizona State University is a federal contractor and subject to federal regulations which may require you to produce a record of a COVID-19 vaccination. For questions about medical or religious accommodations, please visit the Office of Diversity, Equity and Inclusion’s webpage.