# Attention in NeuroDevelopment (AND) Lab

The AND Lab values the diverse experiences and backgrounds of all students at the University of Louisville and are committed to making an inclusive lab experience for all members. We encourage historically underrepresented or marginalized undergraduates to apply.

**Position:** Research Assistant (RA) in Dr. Andrew Lynn's Attention in NeuroDevelopment Lab. RAs can volunteer, receive course credit, or enroll in Federal Work Study

**Time commitment:**
- Minimum 2 semesters (summer is counted as a semester)
- 10 hours per week (including some evening and/or weekends)

**Semester(s) position is available:** New positions starting January 2024

**Location of work:** Attention in NeuroDevelopment Lab in Strickler Hall

**Requirements:**
- Interest in child and brain development
- Detail-oriented, hard-working, curious, and responsible
- Skilled in written and oral communication
- Ability to work well independently and with others
- <u>Preferred</u>: GPA of 3.0 or higher
- <u>Preferred</u>: Experience (professional or personal) with children
- <u>Preferred</u>: Coursework in statistics, research methods, child development, and/or neuroscience

**Brief description of project:** The AND Lab uses behavioral assessments, eye tracking technology, and MRI methods to examine how developmental changes in the brain support children's attention and academic development. The lab also seeks to understand how early environments shape these neurocognitive processes with the goal of informing clinical and educational policies and interventions.

**Specific tasks:** Tasks will vary by semester, but may include community engagement, participant recruitment, participant scheduling, participant retention, assisting with and/or leading data collection with 4-12 year old children and their caregivers, data entry and management, and literature searches.

**How to apply:** Please complete the online RA Application (bit.ly/ANDLabRAApplication) by December 15th 2023.

**Please contact Dr. Andrew Lynn (Andrew.Lynn.2@louisville.edu) with any questions.**