



## PhD in Education Assistantship Opportunities

*The School of Teaching, Learning and Education Sciences and the School of Educational Foundations, Leadership and Aviation are pleased to announce openings for up to five graduate research associates (GRAs), funded through a new NASA cooperative agreement.*

GRAs will be supported by a new cooperative agreement between Oklahoma State University (OSU) and the National Aeronautics and Space Administration (NASA) through NASA's Science Activation (SciAct) Program in the Science Mission Directorate. The SciAct program at OSU, called Native Earth | Native Sky, has a primary objective of building culturally-relevant earth-sky STEM curriculum for middle school grades in three Oklahoma Native American nations. This collaborative effort between OSU, NASA, and the Native American nations will result in three unique curricula that celebrate each nation's Native culture, language, and community alongside geo- and space science principles that meet Oklahoma state standards. The five GRA positions available will play a critical role in data collection, data analysis, curriculum development, and project dissemination.

**Qualifications:** Applicants for admission to graduate programs must have successfully applied and be fully admitted to the PhD in Education degree with an emphasis in **Science Education** (up to 3 GRAs), **Mathematics Education** (one GRA), and **Learning, Design and Technology** (one GRA). We will also consider candidates whose application is in process at OSU and meet the criteria for admission. Preference will be given to candidates with experience in teaching grades 6-12. **While not a requirement, preference will be given to Native Americans.**

**Responsibilities:** For this opportunity, graduate associates are expected to provide an average of **20 hours of work per week** for 12 months of the year related to research with the potential to teach an occasional undergraduate course. Graduate associates are required to be enrolled as a full-time students each semester of the award unless they are in the dissertation phase of their program. GRAs are expected to work and be available for meetings on campus during the workday.

**Compensation:** **Graduate Student Salary** - \$30,000/year (renewable for up to 4 years based on availability of funds and outstanding annual evaluations).

**Tuition Waiver** – up to 75 hours (approximately \$25,000-\$30,000 for resident students and about \$70,000 for non-resident students across the program).

**Scholarships** - Students are also encouraged to apply for scholarships. Deadline for application for scholarships for the 2021-22 academic year is Jan 4, 2021 (see <https://education.okstate.edu/undergraduate-students/scholarships/index.html>).

**Application Process:**

- Complete the Graduate College **application** (<https://gradcollege.okstate.edu/application-process/index.html>)
- Submit **transcripts** from **all** previously attended institutions (3.0 minimum graduate GPA required)
- **GRE or MAT** is currently being waived
- Three **letters of recommendation** (you will identify 3 individuals that agree to complete an online recommendation)
- Current **resume/vita**
- Personal and career **goal statement** (max two pages)
- Academic or scholarly **writing sample**
- An interview *may* be required for admission



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- GRA Application Form:** Complete the Graduate Assistantship Application Form (see [bit.ly/nensokstate](https://bit.ly/nensokstate)), which requires a resume and cover letter to be uploaded.
- Screening Process:** Screening of applications will begin on **March 15, 2021** and will continue until all positions are filled.
- Start Date:** Start date is negotiable (e.g., June 2021 or August 2021).
- Contact Information:**
- Questions about the Native Earth | Native Sky program can be directed to Dr. Kat Gardner-Vandy (kat.gardner-vandy@okstate.edu; 405-744-4514)
  - For program specific and application questions contact:
    - **Science Education** – Dr. Toni Ivey (toni.ivey@okstate.edu; 405-744-7125)
    - **Mathematics Education** – Dr. Juliana Utley (juliana.utley@okstate.edu; 405-744-8111)
    - **Learning, Design and Technology** – Dr. Kalianne Neumann (kalianne.neumann@okstate.edu; 405-744-9193)

**Individual degree websites are linked here:** <https://go.okstate.edu/graduate-academics/programs/doctoral/>

**Diversity Statement:** OSU is committed to excellence in diversity and inclusion. The Native Earth | Native Sky mission is based upon the celebration of and collaboration with Native American nations. While not a requirement, preference will be given to Native Americans. The program is interested in recruiting GRAs who demonstrate experience with and knowledge of culturally diverse populations and who have a commitment to work toward diversity and inclusion efforts with Native American people.