

ASSISTANT PROFESSOR

Elementary Science Education

Applications are now being accepted at the University of Nebraska-Lincoln for an assistant professor of elementary science education in the Department of Teaching, Learning and Teacher Education. The department is committed to preparing teachers for tomorrow's communities with an emphasis on STEM education, innovation, equity and reflection. The tenure-leading position will be focused on serving preservice elementary teachers as well as graduate students, who are often in-service teachers, in master's and doctoral programs.

The person selected for this position will mainly be expected to teach elementary science methods course and graduate course offerings in their areas of expertise, organize and supervise field placements in conjunction with the college's field placements office, and advise graduate students. The position requires active engagement with K-12 public schools and state and national science education professional organizations. We desire both an effective teacher educator with the skills to facilitate opportunity, equity, access and success for pre- and in-service teachers and an educational researcher who will conduct research in elementary science education. The selected candidate will bring both a teacher educator's and educational researcher's perspective to collaborate with a dynamic and award-winning community of expert researchers and practitioners, and teach highly motivated students from across Nebraska, the U.S., and the globe. Additional information about the Department of Teaching, Learning and Teacher Education can be found at cehs.unl.edu/tlte or on Facebook at facebook.com/unl/tlte.

MINIMUM REQUIRED QUALIFICATIONS

- Undergraduate degree (B.S./B.A.) in an area of science or science education
- Completed doctorate in science education by start of position in August 2020
- Minimum of 2 years of employment in a K-12 school system
- Experience teaching preservice teacher education elementary science methods courses
- An emerging record of scholarly activity in science education
- Ability to mentor graduate students across formal K-16 science education and informal science education settings including the supervision of thesis and dissertation projects
- Experience conducting empirical educational research with a strong understanding of the ethical underpinnings of conducting social science research and IRB protocols

PREFERRED QUALIFICATIONS

- M.S. degree in an area of science
- Post-doctoral research experience
- Five years or more K-12 teaching experience, ideally in K-8 classrooms
- Evidence of exemplary teaching practices (in particular, expertise in teaching elementary science methods courses and enacting innovative ideas about elementary preservice teachers' clinical experiences)
- Collaborative work with school partners, specifically around STEM education curriculum, instruction, and assessment
- National Board Certification in science teaching
- Experience with mentoring science education graduate students
- Experience writing science education grant proposals
- Experience working on grant funded projects and grant administration

APPLY

View details of the position and apply at go.unl.edu/23ox.

Questions should be directed via email to Dr. Elizabeth Lewis, elewis3@unl.edu, Elementary Science Education Search Committee Chair, Department of Teaching, Learning, & Teacher Education.

Review of applications will begin on **NOVEMBER 11, 2019** and will continue until the position is filled or the search is closed.

