Assistant/Associate Professor, Elementary Sustainability Science Education
Job #11267

Join us at Arizona State University's Mary Lou Fulton Teachers College where we are dedicated to preparing the next generation of education leaders, and focusing on scholarship that positively impacts local, national and global communities and influences PreK-20 education. Teachers College benefits from a legacy of excellence in scholarship and research—our education graduate programs have been ranked among the best by U.S. News & World Report for 12 consecutive years. We welcome individuals who wish to build the future of education within one of the largest and most innovative research and teacher preparation programs in the nation. We serve more than 5,000 students across four ASU campuses in the Phoenix metropolitan area, at partner school districts statewide and online. The College is a recognized leader in cultivating mutually beneficial partnerships and using technology to prepare excellent teachers and school leaders who apply evidence-based knowledge that positively impacts students, families and the community.

Sustainability Science for Teachers is geared toward preparing elementary teachers with the knowledge, skills, and attitudes necessary to be able to educate their future students regarding sustainability literacy. The position requires a unique blend of pedagogical and content knowledge related to the topic of sustainability science. A clear understanding of how to translate complex sustainability science topics to preservice teachers and how make this large topic both manageable and engaging are vital components for this position.

The successful candidate will build a program of research and scholarship in sustainability science, and will have opportunities to collaborate with nationally recognized faculty in sustainability education research as well as to contribute to cross-cutting programs with the sciences. Major responsibilities include: 1) teaching undergraduate and graduate courses; (2) establishing and maintaining a record of scholarly productivity as demonstrated through peer-reviewed publications, and presentations at national conferences; (3) seeking to acquire external funding; (4) collaborating in the growth of the elementary education science program; and (5) providing service to the institution, profession, and community.

Required Qualifications:
• An earned doctorate from an accredited institution in sustainability science or a related field
• Three successful years of teaching sustainability/sustainability science in elementary or middle school (1-8) settings
• Scholarly accomplishment appropriate to this stage in academic career
• Potential to assume a leadership role in sustainability science education at the local, national, and International levels
• Candidates qualified for the rank of Associate Professor must also be eligible for tenure at Arizona State University

Desired Qualifications:
• Experience in curriculum development for grades 1-8 sustainability/sustainability science teaching
• Demonstration of effective teaching at the college level
• Demonstrated success or potential for success in obtaining external funds
Experience working with culturally and linguistically diverse learners and in adapting instruction for children with special needs
Experience integrating innovative technology with instruction
Familiarity with state and national teaching standards in the field including InTASC, ISTE, National Science Education Standards, Next Generation Science Standards
Familiarity with current research in sustainability/sustainability science in teacher education

About the College and the University
Teachers College offers rigorous undergraduate and graduate degree programs. The College is dedicated to supporting faculty members so they can provide excellent instruction to students while pursuing bold scholarship that is changing the face of education. Teachers College’s award-winning faculty members are recognized for their master teaching by the university as well as community, national, and international organizations.

Arizona State University, a respected research institution in the Pac-12 Conference, is developing a new model of an American research university: one that measures its academic quality by the education its graduates receive; one at which researchers, while pursuing their scholarly interests, also consider the public good; and one whose faculty expands the concept of community service by accepting major responsibility for the health, economic and social development of its community.

Application Deadline and Procedures
Only electronic applications will be reviewed. Applicants are asked to email the following as one document only in a Word doc or PDF format:

1. letter of application in which you describe your fit to the position relative to the qualifications listed;
2. complete curriculum vitae; and
3. list of three references with complete contact information (mailing address, phone and email).

Email application as one combined document to educationjobs@asu.edu. The application deadline is October 17, 2015; if not filled, reviews will occur every two weeks thereafter until search is closed. The appointment will begin August 16, 2016.

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