

**ASSISTANT PROFESSOR, CHEMICAL & ENVIRONMENTAL ENGINEERING
(ATMOSPHERIC-CLIMATE)**

Position Announcement: The Department of Chemical & Environmental Engineering at The University of Arizona (UA) invites applications for a tenure-track Assistant Professor position with anticipated start date in August 2023.

We seek an interdisciplinary scholar with a Ph.D. degree in a relevant engineering discipline or closely related discipline to develop a vibrant research program focused on the intersection of atmospheric sciences and environmental issues with an engineering-centric approach. Successful candidates will complement departmental and campus-wide strengths, and the University strategic plan, such as resilience and sustainability, in a broad area including physics and/or chemistry of atmospheric aerosol particles, indoor/outdoor air quality, mining-related environmental challenges, and/or atmospheric implications of climate change. The faculty member will be expected to form and maintain research and educational partnerships with cross-campus academic units in environmental sciences, geosciences, hydrology and atmospheric sciences, and other fields as appropriate. In addition, the faculty member will teach courses at the graduate and undergraduate levels and contribute to mentoring students, including those from underrepresented backgrounds.

Responsibilities include departmental, college, and university service, such as outreach and recruitment, and adding scholarly contributions to the profession. In these and other ways, the faculty member is expected to develop innovative approaches to enhancing student engagement, increasing diversity, and expanding collaborations with community and other external partners.

Minimum Qualifications:

- Ph.D. degree at the time of hire in Chemical Engineering, Environmental Engineering or a closely related discipline and must provide education credentials during the offer discussions.
- No experience beyond the Ph.D. is required for Assistant Rank.

Application Process: Please apply and learn about the position at the link below:
<https://arizona.csod.com/ux/ats/careersite/4/home/requisition/12806?c=arizona>

Review of applications will begin on January 17, 2023; however, applications will be accepted until the position is filled.

Each application must include the following:

1. Cover letter
2. Curriculum vitae
3. Research statement that includes past accomplishments and future plans (4 page maximum) teaching statement discussing teaching philosophy, prior experience, and future interests (2 pages maximum)
4. Statement of past contributions and future plans for promoting an enhancing diversity, equity and inclusion (1 page maximum) -names and contact information for three or more references.

Contact Information: Armin Sorooshian, Professor, Committee Chair (armin@arizona.edu)

Diversity Statement: At the University of Arizona, we value our inclusive climate because we know that diversity in experiences and perspectives is vital to advancing innovation, critical thinking, solving complex problems, and creating an inclusive academic community. As an Hispanic-serving institution, we translate these values into action by seeking individuals who have experience and expertise working with diverse students, colleagues, and constituencies. Because we seek a workforce with a wide range of perspectives and experiences, we provide equal employment opportunities to applicants and employees without regard to race, color, religion, sex, national origin, age, disability, veteran status, sexual orientation, gender identity, or genetic information. As an Employer of National Service, we also welcome alumni of AmeriCorps, Peace Corps, and other national service programs and others who will help us advance our Inclusive Excellence initiative aimed at creating a university that values student, staff, and faculty engagement in addressing issues of diversity and inclusiveness.