Instructor in Geographic Information Science (AY) Job 12874  
School of Geographical Sciences and Urban Planning  
Arizona State University

The School of Geographical Sciences and Urban Planning (SGSUP) seeks applications for an Instructor position (Job# 12874) with an anticipated start date in August 2019. This is a full-time, benefits-eligible appointment made on an academic year basis (Aug 16 – May 15). Note this position is for one academic year only.

The successful candidate will contribute to SGSUP’s GIS and remote sensing disciplines. Duties will include developing and teaching online and in-person classes. The instructor will be responsible for developing and teaching 10 courses that may include: GIS 205 Geographic Info Technologies, GIS 211 Geographic Info Science I, GIS 322 Programming Principles GIS II, and GIS 311 Geographic Info Science II.

SGSUP advances the Arizona Board of Regents’ (ABOR) mission and strategic objectives through integrated and interdisciplinary academia. SGSUP advances geospatial knowledge for a complex world, emphasizing education, research, and applied solutions to urban and environmental problems. SGSUP houses research centers, including the Spatial Analysis Research Center (SPARC) and Urban Climate Research Center (UCRC), and several areas including GIS. SGSUP’s personnel includes 35+ faculty (4 members of the National Academy of Sciences), approximately 150 graduate students, and over 800 undergraduate students. SGSUP has an MA and PhD program in Geography, a PhD in Urban Planning, an accredited professional Masters in Urban and Environmental Planning, a Master of Advanced Studies in Geographical Information Systems, and graduate certificate programs in GIS and Transportation. Undergraduates major in geography, geographical information science, or urban planning, and majors and non-majors alike can obtain a certificate in Geographic Information Science. SGSUP is a major participant in the instructional and research activities of ASU and has faculty affiliated with many other schools across the university.

ASU is a research-intensive university with outstanding research facilities and infrastructure support. Recently ranked #1 as the nation’s most innovative school, the university’s location within the large and fast-growing Phoenix region provides a rich context for applied teaching, research, and community engagement around issues of climate change, housing growth, (sub)urban development patterns, an expanding rail system, energy and water use, livability, health, and social equity. We invite you to learn more about the School of Geographical Sciences and Urban Planning and Arizona State University by visiting https://geoplan.asu.edu and https://newamericanuniversity.asu.edu/.

Minimum Qualifications:
- Doctorate in Geography or related field by time of appointment.
- Evidence of teaching and mentoring undergraduate and/or graduate students.
- Demonstrated ability to work well independently and manage multiple tasks.
- Experience with current online learning methodologies and tools.
- Effective written and verbal communication skills.
- Experience teaching online and/or developing online educational materials and course evaluation.

Desired Qualifications:
- Proficiency in Canvas LMS.
- Knowledge of spatial statistics
- Knowledge of programming
- Demonstrated success meeting the needs of underrepresented student populations and/or reaching out to diverse communities
To apply, please submit the listed materials below (compiled into one pdf document) to sgsup.jobs@asu.edu:

- Cover letter that explains candidate’s professional experience, interest in, and fit with the position.
- Curriculum Vitae.
- Three professional references (names, email addresses and telephone numbers).
- Any supporting materials that might assist the committee in evaluating your candidacy.

Initial deadline is 5pm on Sunday, May 12th. Initial review of applications will begin 13th May, 2019, and will continue every week until the position is filled. A background check is required for employment.

Arizona State University is a VEVRAA Federal Contractor and an Equal Opportunity/Affirmative Action Employer. All qualified applicants will be considered without regard to race, color, religion, national origin, protected veteran status, or any other basis protected by law.

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