

Faculty Position in **Space Sciences Education**

The School of Earth and Space Exploration (SESE) is seeking new faculty expertise in the study and delivery of new pedagogies in both K-12 and informal **space sciences education**. We are interested in new colleagues who focus on STEM education research and delivery through the lenses of astronomy, astrophysics, and planetary science. The successful candidate will complement existing strengths in geoscience education research and expand the scope of SESE's existing B.A.E. degree program in Earth and Space Science Education in collaboration with the Mary Lou Fulton Teachers College at ASU. We are especially interested in applicants at the Assistant or Associate Professor level with interest and proven expertise in multimedia informal science education.

Established in 2006, SESE is one of the fastest growing academic programs at one of the fastest growing institutions of higher learning in the United States. An essential part of its mission is a transformative integration of earth and space sciences and systems engineering. SESE is increasing its emphasis on education beyond graduate and undergraduate major programs with the construction of a new building which will include a high-definition theater and interactive museum exhibit spaces to support informal science education, as well as technology-enabled learning laboratories to support research on K-12 STEM education and teacher training. These new facilities are scheduled for occupancy in the second quarter of 2012; appointment of the successful candidate for this search may begin as early as August 15, 2011.

Applications should include: 1) a cover letter that includes a description of the applicant's research and teaching interests and experience; 2) a current CV; and 3) the names, addresses and telephone numbers of three references. All materials should be submitted electronically, in PDF format, through the school's website: <http://sese.asu.edu/opportunities-faculty>

Application deadline is 1 December 2010; if not filled, reviews will continue weekly until search is closed. Arizona State University is an equal opportunity/affirmative action employer committed to excellence through diversity. Women and minorities are encouraged to apply.