

Faculty Positions

As part of a focused hiring campaign in the area of Enabling Materials for Extreme Environments, the Missouri University of Science and Technology is seeking candidates for two positions, one tenure-track at the assistant professor level and a second mid-career position at either the associate professor or professor level. All application materials must have position reference number (00067576) in order to be processed. Candidates should have a Ph.D. (or equivalent degree) in ceramic engineering, metallurgical engineering, materials science and engineering, or a closely related discipline, with research experience in materials for extreme environments. Experience with synthesis, processing, characterization, and/or performance of non-oxide ceramics, alloys, intermetallic compounds, or composites for use in extreme environments, such as those associated with hypersonic flight, rocket propulsion, neutron irradiation, ballistic impact, plasmas, etc., is desired. The appointment is anticipated to begin in fall 2017.

The successful candidate is expected to collaborate with colleagues from several science and engineering departments through the Materials Research Center (<http://mrc.mst.edu/>) to develop and sustain an externally funded research program. Candidates should also have excellent communication skills and a commitment to excellence in teaching at all levels.

Additional information regarding the Enabling Materials for Extreme Environments signature area is available at: <http://hr.mst.edu/careers/signature/>. More information about the department of materials science and engineering is available at <https://mse.mst.edu/>.

Candidates should include the following with their letter of application: 1. Current curriculum vitae; 2. Statement of research plans; 3. Statement of teaching philosophy; and 4. Names and contact information for at least three references. All submitted application materials must have the position reference number 00067576 in order to be processed. Acceptable electronic formats that can be used for email electronic attachments include PDF and Microsoft Word; hardcopy application materials will not be accepted. For full consideration, please apply by December 1, 2016. The position will remain open until filled. All application materials must be electronically submitted to the Missouri University of Science and Technology's Human Resource Office at: <http://hr.mst.edu/careers/academic/>.

Missouri S&T is one of the nation's leading research universities. Located about 100 miles west of St. Louis in the community of Rolla, Missouri S&T is an accessible, safe and friendly campus surrounded by Ozarks scenery. Missouri S&T offers degrees in engineering, the sciences, liberal arts, humanities and business, with master's and Ph.D. programs available in many of the science and engineering programs and master's degrees in biological sciences, business administration and technical communication. With nearly 9,000 students enrolled online and on campus, Missouri S&T is big enough to accommodate a diverse population but small enough for individuals to stand out.

Missouri S&T is an AA/EEO employer and does not discriminate on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, age, disability or status as a protected veteran. Females, minorities, and persons with disabilities are encouraged to apply. The university participates in E-Verify. For more information on E-Verify, please contact DHS at: 1-888-464-4218.