

**Missouri University of Science & Technology**  
**Tenure Track Faculty Position**  
**Theoretical AMO Physics**

The Physics Department at Missouri University of Science & Technology (Missouri S&T) invites applications for a tenure-track faculty position at the Assistant Professor level in the area of theoretical atomic, molecular, and optical physics to begin in August 2023. We are searching for a candidate that complements and/or expands existing research directions in the department. Present activities include, but are not limited to, applied and fundamental research on few-body quantum dynamics (e.g., atom-surface interactions and ultrafast non-linear light-matter reactions) and atomic structure (e.g., fundamental constants and physics beyond the Standard Model). The successful candidate must have a Ph.D. in Physics or an equivalent degree and have demonstrated outstanding research accomplishments, a commitment to excellence in teaching at all levels, and excellent communications skills. More information about the Physics Department at Missouri S&T is available at <http://physics.mst.edu>.

Applications, including curriculum vitae, complete publications list, a brief description of research interests, a statement of teaching philosophy, and complete contact information for at least three references should be submitted electronically to the **Missouri University of Science and Technology's Human Resource Office** at <https://hr.mst.edu/careers/academic-employment/>. All submitted application materials must include the position reference number 00083271 in order to be processed. Acceptable electronic formats that can be used for email attachments include PDF and Word; hardcopy application materials will not be accepted. Applications will be considered until the position is filled; review of applications will begin **Nov. 25, 2022**.

The final candidate is required to provide copies of official transcript(s) for any college degree(s) listed in application materials submitted. Copies of transcript(s) should be provided prior to the start of employment. In addition, the final candidate may be required to verify other credentials listed in application materials. Failure to provide official transcript(s) or other required verification may result in the withdrawal of the job offer.

All job offers are contingent upon successful completion of a criminal background check.

The University of Missouri is an equal access, equal opportunity, affirmative action employer that is fully committed to achieving a diverse faculty and staff. Equal Opportunity is and shall be provided for all employees and applicants for employment on the basis of their demonstrated ability and competence without unlawful discrimination on the basis of their race, color, national origin, ancestry, religion, sex, sexual orientation, gender identity, gender expression, age, genetic information, disability, or protected veteran status.

The University's nondiscrimination policy applies to any phase of its employment process, any phase of its admission or financial aid programs, or other aspects of its educational programs or activities. Further, this policy applies to sexual violence or sexual harassment, both forms of sex discrimination, occurring within the educational program and instances occurring outside of the educational program if the conduct negatively affects the victim's educational experience or the overall campus environment.

Any person having inquiries concerning the application of Title VI of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act of 1990 or other civil rights laws should contact the Title IX Coordinator.