

UTAH STATE UNIVERSITY
COLLEGE OF ENGINEERING
MECHANICAL AND AEROSPACE ENGINEERING DEPARTMENT
Notice of Intent to File a Labor Condition Application to Employ
An Alien H-1B Temporary Worker at Utah State University

The Mechanical and Aerospace Engineering Department at Utah State University is hiring one H-1B nonimmigrant employee for the full-time position of Assistant Professor in Logan, Utah. The anticipated period of employment will be July 1, 2021 through June 30, 2024. The salary is \$92,000 per academic year.

Job Description

Research or Creative Endeavors: 55%

Teaching: 40%

Service:5%

A. Expectations for Research or Creative Endeavors (Relative weight = 55%)

The domain of research and scholarship represents the major emphasis of your role statement; thus, you will be expected to perform with *excellence* in this domain of your responsibility in order to be tenured and promoted to Associate Professor. Specifically, you are expected to create a high-quality program of research and scholarship that is consistently productive, sustainable and nationally recognized for excellence.

- Development of a nationally recognized research program reflecting your contributions to your area of specialization, as well as those of your students and research associates. The specific research problems are your choice, but should articulate a clear, coherent theme that is reflected in your publication record.
- A steady and consistent record of peer-reviewed archival journal publications emerging from your program of research. As your career unfolds, USU and the College of Engineering expect that this record of research and scholarship will accumulate systematically (i.e., latter work to be built upon your earlier work).
- Your published research, as judged by your peers, will be scientifically rigorous, innovative and contributing new knowledge to your field of inquiry. One indicator of these traits is the reputation and stature of the professional outlets in which you choose to publish and report your research.
- Steady and consistent record of research or creative endeavors supporting your scholarly activity. Any periods of time without significant record of scholarly activity will require explanation.

- Demonstration that you can successfully compete for extramural funding in order to sustain a productive program of research and scholarship over an extended period of time. You are expected to use this funding to support graduate students, acquire needed equipment, travel, summer salary and whatever else is required to sustain your program of research and scholarship.

Expectations for Teaching (Relative weight = 40%)

In the domain of teaching, you are expected to contribute effectively to the instructional mission of the university in order to be tenured and promoted to Associate Professor. Your specific teaching assignment will be determined each year by the department head and will reflect the needs of your academic unit combined with your areas of expertise.

- You are able to effectively teach the undergraduate and graduate courses assigned by your department head.
- Articulation of a philosophy of teaching that communicates your approach to instruction and describes your primary goals as a teacher, advisor and mentor. You are expected to participate in departmental undergraduate and graduate curricula development activities.
- Active participation in the ABET continuous assessment and improvement processes of your department's accredited curricula. A department's academic program is ever changing, and you are expected to participate in curriculum development in a substantive and collegial manner as required for accreditation. This includes development of your assigned courses in a fashion consistent with program learning objectives.
- Systematic and repeated peer evaluations of your classroom performance throughout your probationary period. USU also expects evidence of your response to these peer evaluations and documentation of changes to your instruction that you have made as a result of such feedback.
- Demonstration of your ability to attract graduate students and to mentor them to the successful completion of their degree and in publishing the results of their research. The successful production of both Masters and PhD students is expected.
- Participation in activities intended to improve your skills as an instructor and to
- demonstrate your continued commitment to high-quality instruction.
- Documentation of your engagement with students outside normal classroom instruction. Such engagement may take many different forms; including, involving students in your research and scholarly activities; supervising independent study; advising student organizations; leading

students in service learning and community engagement activities; or, consulting with students regarding their evolving careers.

- Teaching activities will contribute and be compatible with the mission and goals of your Department.

Expectations for Service (Relative weight = 5%)

Service activities are vital to the mission of the University; therefore, tenure-eligible faculty must participate in service. These activities include effective participation in the operation and shared governance of the University (as per 401.8.1(4)), and in the outreach mission of the University. Service activities also include effective participation in organizations relating to your academic profession. Service represents an important component of your role. Service is not expected in all of these areas but, rather, some combination that represents the relative weight that is equivalent to the percent that you have been assigned in this domain.

- Active participation in regional or national professional societies and organizations in your field of expertise as evidenced by committee membership and/or holding elected or appointed office.
- Service as a reviewer of manuscripts or editor to a scientific or professional publication.
- Service as a reviewer of grant proposals for a funding agency or professional organization.
- Service as in consulting roles to local, regional, national or international organizations and agencies.
- Service on local, regional, national or international advisory or governing boards that reflect your professional expertise.
- Service that supports the academic mission of the university such as a member, advisor or leader of service and student clubs, international student experiences and undergraduate Honors projects.
- Service as a member or leader of faculty organizations, including USU Faculty Senate.
- Service on behalf of the outreach mission of Utah State University through public speaking and/or information dissemination involving your professional expertise.
- Service on local, regional, national or international advisory or governing boards that reflect your professional expertise.

The Labor Condition Application is available for public inspection in the premises of the above named department at Utah State University. Complaints alleging misrepresentation of material facts in the Labor Condition Application and/or failure to comply with the terms of the Labor Condition Application may be filed with any office of the Wage and Hour Division of the United States Department of Labor.

Dates posted: _____ to _____

I hereby certify that the above Job Posting was posted in two conspicuous public places; one in the Mechanical and Aerospace Engineering Department in the College of Engineering and the other in the Human Resources Office where other similar notices and postings are placed on the dates indicated.

Dated this _____ day of _____, 2021

Signed: _____

Department: _____