

Tenured Engineering Education Faculty in Materials Science and Engineering at Cornell University

The [Department of Materials Science and Engineering](#) at Cornell University, Ithaca, New York invites applications for a tenured engineering education research faculty position (associate or full professor) in materials science and engineering (MSE).

Candidates must have a doctoral degree in materials science and engineering, or a closely related field, or STEM education. Candidates must

- have an exceptional track record of engineering education research;
- lead a program of externally funded, internationally recognized research in engineering education;
- have demonstrated ability to teach courses in the core materials science curriculum;
- demonstrated commitment to mentorship and advising of undergraduate and graduate students.

In 1868, Ezra Cornell wrote, “I would found an institution where any person can find instruction in any study.” To continue to meet our educational, research, and service goals, and to meet our commitment to our founding principle, we are seeking faculty members who share our historical commitment to pursuing knowledge for “...any person ...in any study.” Senior candidates with exceptional accomplishments in engineering education research, teaching, and graduate student mentorship are encouraged to apply. Salary and rank will be commensurate with qualifications and experience.

Cornell has a growing community of scholars engaged in Engineering Education Research (EER) and Discipline-Based Education Research (DBER) across the sciences and engineering. The recently established [Duffield Engineering Education Research Institute](#) provides a community for and an institutional investment in research, collaboration, and action. The Institute focuses on how engineers learn, how innovation can shape educational systems, and how evidence can be used to improve teaching, learning, and the professional formation of engineers.

How to apply and what to submit: The anticipated starting date is **July 1, 2027** or as negotiated. Qualified applicants should submit 1) a cover letter briefly summarizing background, qualifications, and interest in the position; 2) a Curriculum Vitae; 3) a research statement outlining experience, interests, and goals; 4) a teaching statement outlining experience, interests, and goals; 5) a service and leadership statement summarizing experience, interests, and goals; 6) copies of three relevant publications; and 7) names and contact information for three references.

Materials should be submitted online to: <https://academicjobsonline.org/ajo/jobs/32869>

Applications received by **December 1, 2026** will be given full consideration. Applications will be accepted until the position is filled.

Inquires may be directed to: Eve Donnelly, Search Committee Chair, mse-search@cornell.edu

Consistent with Cornell’s practice, appointment to academic positions requires candidates to disclose relevant information about their prior employment including whether they have been found to have violated institutional or employer policies related to or governing unlawful discrimination and harassment, academic and research misconduct, or financial misconduct.

Pay Ranges: \$99,200 - \$357,300

Cornell University seeks to meet the needs of dual career couples, has a Dual Career program, and is a member of the [Upstate New York Higher Education Recruitment Consortium](#) to assist with dual career searches including positions available in higher education in the upstate New York area.

Employment Assistance:

For specific questions about the position or application process, please contact the Recruiter listed in the job posting or for general questions email mycareer@cornell.edu. If you require an accommodation for a disability in order to complete an employment application or to participate in the recruiting process, you are encouraged to contact Cornell Office of Civil Rights at voice (607) 255-2242, or email at accommodations@cornell.edu. Applicants that do not have internet access are encouraged to visit your local library, or local Department of Labor.

Notice to Applicants:

Please read the required Notice to Applicants statement by [clicking here](#). This notice contains important information about applying for a position at Cornell as well as some of your rights and responsibilities as an applicant.

Cornell welcomes students, faculty, and staff with diverse backgrounds from across the globe to pursue world-class education and career opportunities, to further the founding principle of "... any person ... any study." No person shall be denied employment on the basis of any legally protected status or subjected to prohibited discrimination involving, but not limited to, such factors as race, ethnic or national origin, citizenship and immigration status, color, sex, pregnancy or pregnancy-related conditions, age, creed, religion, actual or perceived disability (including persons associated with such a person), arrest and/or conviction record, military or veteran status, sexual orientation, gender expression and/or identity, an individual's genetic information, domestic violence victim status, familial status, marital status, or any other characteristic protected by applicable federal, state, or local law.

Cornell University embraces diversity in its workforce and seeks job candidates who will contribute to a climate that supports students, faculty, and staff of all identities and backgrounds. We hire based on merit, and encourage people from historically underrepresented and/or marginalized identities to apply. Consistent with federal law, Cornell engages in affirmative action in employment for qualified protected veterans as defined in the Vietnam Era Veterans' Readjustment Assistance Act (VEVRAA) and qualified individuals with disabilities under Section 503 of the Rehabilitation Act. We also recognize a lawful preference in employment practices for Native Americans living on or near Indian reservations in accordance with applicable law.