



“The generous research funding my group receives from the William O. DiPietro Assistant Professorship supports the work of a PhD student who is studying materials to allow low-cost, high-safety batteries for the power grid. This trains a future scientist, and aims to solve one of the most important problems of our time: how to make the grid 100 percent renewable and stop our dependence on fossil fuels.”

—Joshua Gallaway  
William O. DiPietro Assistant Professor  
in Chemical Engineering

## ENGINEERING A BETTER WORLD

In academia, competition is fierce for faculty who are charting the future of their fields and bringing fresh insights and bold ideas to their teaching and research. By partnering with Northeastern’s College of Engineering (COE), you will help recruit and retain world-class faculty who are fronting leading-edge breakthroughs in specialties ranging from robotics to artificial intelligence, from machine learning to the Internet of Things.

**Donor-endowed professorships boost COE’s ability to attract and retain extraordinary researchers, teachers, and mentors who are confronting society’s most pressing challenges.** These endowed funds recognize outstanding professors at all stages of their careers—and their presence, in turn, draws talented students to the college.

By partnering with the College of Engineering, you will help our faculty instill a distinctive approach to discovery and learning in future generations. What’s more, you will enable COE to continue competing alongside the best engineering colleges and schools, building a diverse, thriving faculty who are transforming our world.

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## CHAMPIONING EXCEPTIONAL FACULTY

The College of Engineering seeks to equip our top-flight faculty with the tools they require to revolutionize learning, further innovation, and unravel society’s complex problems. Donors who understand this need and urgency have the opportunity to endow faculty positions that will exponentially broaden the scope and influence of our academic and research enterprise.

An endowed professorship is one of the highest honors Northeastern can bestow upon a faculty member to recognize exceptional teaching and exploration. Such an award publicly affirms our confidence in the quality and outcome of an individual’s research; symbolizes an investigator’s important contributions in advancing knowledge in the field; and elevates an academic department’s prestige across the higher education landscape.

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## STRENGTH IN TEACHING AND RESEARCH

**246+**

tenured/tenure-track faculty members

**20**

multidisciplinary research centers and institutes

**\$104 million**

in external research funding

**#35**

in *U.S. News & World Report's* rankings of best undergraduate engineering programs

**#38**

in *U.S. News & World Report's* rankings of best graduate engineering programs



"I'm extremely grateful for resources to advance scientific frontiers, including educating the next generation of engineers. I am using my Cabot Chair funds to support two undergraduates who are assisting my Fulbright Scholar research at the Instituto de Ciencia de Materiales de Madrid in Spain. We are working on new types of magnetic materials, not available in the U.S., to further Northeastern imperatives of energy, sustainability, resilience, and security."

—Laura H. Lewis  
*Distinguished University and Cabot  
Professor of Chemical Engineering*

## FORTIFYING OUR REPUTATION FOR EXCELLENCE

Funding an endowed professorship is the most important contribution a philanthropist can make to a faculty member's academic discovery, exploration, and independence. Gifts to sustain these positions free up general operating funds, giving COE greater flexibility in providing discretionary resources for research expenses, conference and travel support, laboratory space, and equipment.

Establishing an endowed professorship helps COE attract outstanding senior and junior faculty, and publicly recognizes contributions to their particular fields. In doing so, this lasting legacy forever links a donor's name with the accomplishments and career of a distinguished scholar.

- **Endowed professorship.** Establishing an endowed professorship ensures that COE supports first-rate tenured engineering faculty in perpetuity. Such funding arms these experts with the resources to carry out their life-changing work, including salary and research support. As a result, our renowned teachers, mentors, and role models help draw remarkable undergraduate and graduate students to the college.
- **Endowed junior professorship.** Creating an endowed junior professorship provides for pre-tenure faculty members who are cultivating an exemplary academic career, and invigorating COE in a meaningful way. This funding delivers the resources our rising stars need to conduct research, travel to conferences, develop prototype inventions, and bring their pioneering work to fruition.

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