



Search for the Dean of the Robert R. McCormick School of Engineering and Applied Science

THE SEARCH

Northwestern University (Northwestern or the University), among the nation's most ambitious and renowned private research-intensive universities and a member of the Association of American Universities (AAU), welcomes applications and nominations for the position of dean of the Robert R. McCormick School of Engineering and Applied Science (McCormick School of Engineering or McCormick). This is a distinctive leadership opportunity to build on the academic excellence of a prestigious engineering school that has top-ranked programs in materials science (#3), industrial engineering (#5), biomedical engineering (#13), civil engineering (#13), mechanical engineering (#13), and chemical engineering (#14). Sponsored research at McCormick reached a record of \$140 million in 2022, up 16 percent from the prior year. The school boasts cutting-edge, interdisciplinary research centers including but not limited to research areas such as regenerative engineering, sustainability and resilience, and robotics and biosystems. At the core of the school is a distinguished faculty, 19 of whom have been elected to the National Academy of Engineering. The strong interdisciplinary nature of the school is evidenced by 20 percent of faculty holding joint appointments with other schools at Northwestern. The next dean will engage the community to accelerate the momentum and progress of the school to elevate its national and global impact and stature.

The McCormick School of Engineering, established in 1909, is located on Northwestern's Evanston campus and is driven by a mission to produce leaders and path-breaking research that will create the maximum positive change in the world. The school's reputation and culture of collaboration draw top faculty, staff, and students from across the globe. McCormick's approximately 300 full-time faculty, over 200 part-time and adjunct faculty, and 415 staff members serve a population of 1,973 undergraduate students and 2,198 graduate students (1,089 doctoral students and 1,401 master's students), which has grown by almost 20 percent over the last decade. The increased demand from students for a McCormick education can be attributed to the strong and collaborative culture of student engagement, access to world-class faculty, and an emphasis on nurturing skills for technical excellence, problem-solving, and leadership.

Interdisciplinarity is a core tenet of the school, and McCormick has made it a strategic priority to connect with every school at Northwestern, leveraging excellence that exists across a broad array of disciplines and fields. The school is home to 23 interdisciplinary centers and institutes and is also affiliated with 14 University-wide centers. McCormick is a leader in the Northwestern University Materials Research Science and Engineering Center (NU- MRSEC), and also plays a significant role in the Hybrid Autonomous Manufacturing, Moving from Evolution to Revolution (HAMMER) Engineering Research Center (ERC), funded by a \$26 million multi-institutional grant from the National Science Foundation (NSF) in 2022. McCormick has a diverse base of research support that includes most federal agencies and its innovations have benefited millions around the world.

Building engineering is a top priority of Northwestern's new president. Within this context, the dean will have the opportunity to lead strategy and set a vision to build on McCormick's strengths, lead the school to stronger national and global impact, and propel the school to the highest level of excellence in the field. To succeed in this role, the dean must possess significant leadership experience and the ability to promote growth and innovation as well as a demonstrated track record of success in advancing diversity, equity, and inclusion. They must also be able to establish clear priorities and inspire the community to achieve an even greater impact through cutting-edge research. At the same time, the dean will support innovative teaching and training that inspires the next generation of engineers through a rigorous engineering curriculum as part of a well-rounded and hands-on education. Experience building bridges between academic disciplines; a commitment to facilitating collaborative activities across institutional and disciplinary boundaries, including with industrial partners; and a strong track record in fundraising are essential.

Confidential review of applications and nominations will continue until an appointment is made.

Applications, nominations, and inquiries should be directed electronically in confidence to:

Isaacson, Miller

<https://apptrkr.com/3778151>

Northwestern University is an Equal Opportunity, Affirmative Action Employer of all protected classes, including veterans and individuals with disabilities. Women, racial and ethnic minorities, individuals with disabilities, and veterans are encouraged to apply. As per Northwestern University policy, this position requires a criminal background check. Successful applicants will need to submit to a criminal background check prior to employment.