

Chair, Biomedical Engineering Department

F00030P

Exempt

IIT-Mies Campus (MC), 10 West 35th St., Chicago

The Illinois Institute of Technology (Illinois Tech), a private Ph.D.-granting research university with world-renowned programs in engineering, computing, architecture, the sciences, humanities and social sciences, psychology, business, law, and design, invites nominations for, and expressions of interest in, the position of Chair of the Biomedical Engineering Department.

Founded in 1890, Illinois Tech was built on the promise to provide access to higher education for students from all different backgrounds and to make a difference in the world through technology-oriented education. This guiding mission and purpose – where students, including those underrepresented in technology, could prepare for meaningful roles in a changing industrial society and achieve professional and economic advancement – remains just as relevant today. As such, diversity and inclusion are part of the day-to-day experience at Illinois Tech and a central component of its culture. Illinois Tech is home to a diverse and global student population, is committed to providing opportunities to enhance the diversity of its faculty and staff, and strongly encourages applicants from all backgrounds to apply for this position..

The Biomedical Engineering (BME) Department is one of six in the Armour College of Engineering and is home to 15 full-time faculty members (including joint appointments) and approximately 140 undergraduate and 40 graduate students. An ABET accredited degree is offered in biomedical engineering, along with graduate degrees at the master's and doctoral levels. All BME degree programs are designed, and continue to evolve, to produce graduates that join the workforce fully prepared to meet the demands of today's healthcare ecosystem. The department has significant research programs in cell and tissue engineering, such as bio/microfluid dynamics, cell mechanics, hydrogels and drug delivery, biomaterials, regenerative medicine, biosensors, and organ-on-a-chip; medical imaging, including MRI, cancer diagnosis, molecular imaging, biomarkers, and computational modeling; and neural engineering, for example, neural prosthesis, implant design, and computational neuroscience. Information on faculty, research, and degree programs in the department can be found at <https://www.iit.edu/bme>. The individual selected for BME department chair will be expected to foster inclusive excellence in research and education, and develop and execute a plan, in collaboration with the Dean as well as key college and campus partners, that leads the department to a new level of preeminence in the coming years. The BME Department at Illinois Tech aspires to recruit a department chair that shares its commitment to continue growing the research enterprise in quality, quantity, and interdisciplinarity, leveraging the vast industry base in the greater

Chicago area to enhance departmental activities, and promoting a vibrant and inclusive departmental community amongst all constituencies.

Applicants should submit a letter of interest outlining their experience and qualifications for the position; a curriculum vitae; and five references.

N/A

Illinois Institute of Technology is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA employer dedicated to building a community of excellence, equity, inclusion and diversity. It is committed to fostering an inclusive environment and actively seeks applications from individuals of all backgrounds and identities regardless of race, color, sex, marital status, religion, national origin, disability, age, unfavorable discharge from the military, status as a protected veteran, sexual orientation including gender identity and expression, order of protection status, and/or genetic information. All qualified applicants will receive equal consideration for employment.

In compliance with applicable U.S. laws and regulations, Illinois Tech conducts Restricted Party Screening (RPS) to verify that it may legally engage in transactions with foreign and domestic persons and entities. Illinois Tech uses software called Visual Compliance to perform RPS, which involves a review of government lists to ensure that the university is not interacting with a person or entity who is on a restricted, blocked, unverified, sanctioned, or debarred list. Visual Compliance performs “Dynamic Screening” which continually rescreens all previous screenings against updated lists. In order for Illinois Tech to conduct this RPS, please provide the information requested on this form. This information is requested for the limited purpose of RPS, and is maintained pursuant to Illinois Tech’s Export Compliance Program.

Qualifications

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| Education & Experience | PhD required. |
| Knowledge & Skills | Candidates for the position of department chair are expected to merit appointment as full professor and have a sustained record of distinguished research and educational achievements. The position of department chair offers highly competitive compensation and benefits. |

Posting Information

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| Work Hours | Monday – Friday, 8:30 a.m. – 5:00 p.m. |
| Position Category | Full Time |

Posting Date 06/14/2024

Closing Date

Quicklink for Posting <https://iit7.peopleadmin.com/postings/10492>