



Tenure-Track Faculty Position

Assistant Professor in Membrane Science and Engineering

The Otto H. York Department of Chemical and Materials Engineering at the New Jersey Institute of Technology invites applications for a faculty position at the rank of Assistant Professor with an expected start date of Fall 2023. We are seeking highly qualified candidates with a Ph.D. degree in Chemical Engineering, Materials Science and Engineering, or a closely related field. The successful candidate should have a proven track record of research accomplishments and a commitment to teaching excellence. Candidates with expertise and interest in membrane science and engineering are encouraged to apply. Candidates focusing on experimental as well as theoretical and computational research in membranes are welcome. Candidates from under-represented groups are especially encouraged to apply.

NJIT offers competitive startup packages, exciting opportunities for research collaboration, and a supportive environment for new faculty. Furthermore, numerous interdisciplinary centers and institutes across the campus (<http://centers.njit.edu/>) provide access to comprehensive, state-of-the-art core facilities and facilitate collaborative research activities. The Department is home to one of four University sites of the National Science Foundation Industry/University Cooperative Research Center, Membrane Science, Engineering and Technology Center (MAST Center).

NJIT is among the top 100 "Best Graduate Engineering Schools" (per U.S. News & World Report). It offers a vibrant engineering community environment and exciting opportunities for research and education. Universities, research institutes and industrial facilities in the vicinity of NJIT further increase collaboration opportunities and access to experimental equipment.

Applications should be submitted online:

<https://njit.csod.com/ux/ats/careersite/1/home/requisition/4533?c=njit>

Rank and salary will be commensurate with qualifications and experience. Applicants must include a curriculum vitae, teaching and research statements, cover letter and list of (3) professional references. Questions may be directed to the department chairperson, Dr. Lisa Axe at axe@njit.edu.

Diversity is a core value of NJIT and we are committed to make diversity, equity and inclusion, part of everything we do. We celebrate the diversity of our university community and recognize the cultural and personal differences. We strive to cultivate an inclusive campus culture that promotes excellence among our faculty, staff and students. Building a robust and diverse community is critical to NJIT's continuing status as a premier institution of higher education and a leading polytechnic university.