

The Department of Energy, Environmental and Chemical Engineering at Washington University seeks applicants for open-rank, tenured-or-tenure-track appointments with an anticipated start date of July 2023 (negotiable). The EECE department is on an exceptional trajectory, with 20 research-active faculty members, annual research expenditures over \$10 million, recent research awards totaling \$ 28 million, and over 115 PhD students. The EECE Department is part of the McKelvey School of Engineering, which has strategic focus areas in energy, environment and sustainability, biomaterials and active materials, trustworthy AI, imaging sciences, and engineering brain science.

This search is open to candidates specializing in any area of Chemical Engineering. Emerging areas of broad interest to the department include, but are not limited to, sustainability (e.g., carbon management and circular economy), electrochemical engineering and electrified chemical processing, reaction engineering and catalysts, and the interface between chemical and materials engineering (e.g., rheology, polymer processing etc.).

Candidates should have a doctoral degree in Chemical Engineering or a closely related field and, ideally, at least one degree in Chemical Engineering. Candidates seeking a tenure-track position at the rank of Assistant Professor must demonstrate significant promise as a researcher along with a compelling vision for future research and teaching. Candidates seeking a tenured position at the rank of Associate or Full Professor must additionally demonstrate an exceptional record of independent scholarly accomplishment coupled with international recognition of their research program. Exceptional senior-level hires may be considered for endowed chair positions. We seek faculty members who will reinforce a climate that embraces diversity, with a commitment to teaching and mentoring that will enhance the ability of the department and attract and retain a diverse student and faculty body.

Candidates must provide the following documents to complete their application:

- Brief letter of interest
- Curriculum vitae
- List of archival (refereed) publications where they are either the first (or joint-first) author or the corresponding author.
- A statement detailing research and teaching interests and outlining contributions to equity, diversity and inclusion
- Names and contact information for 3-5 references.

Applications should be submitted via Interfolio: <http://apply.interfolio.com/114954>. All completed applications received by Nov. 7<sup>th</sup>, 2022 will receive full consideration. Applications will continue to be accepted and evaluated on a rolling basis until Dec.10<sup>th</sup>, 2022.

*Washington University is committed to the principles and practices of equal employment opportunity. It is the University's policy to recruit, hire, train, and promote persons in all job titles without regard to race, color, age, religion, sex, sexual orientation, gender identity or expression, national origin, protected veteran status, disability, or genetic information.*