

Department of Chemical Engineering & Materials Science
Craig A. Rogerson Endowed Professorship in Chemical Engineering

The Department of Chemical Engineering & Materials Science (CHEMS) at Michigan State University invites applications for a tenure-stream faculty position as the Craig A. Rogerson Endowed Professorship in Chemical Engineering, with a targeted start date of August 16, 2020. Candidates are expected to possess an academic background in chemical engineering and a doctoral degree in chemical engineering or a closely related field at the time of appointment.



Outstanding candidates with interests and demonstrated background in any area of chemical engineering research are encouraged to apply. It is expected that the position will be filled at the rank of Professor. The successful candidate will be expected to initiate and sustain an individual, externally funded research program as well as collaborate on research across departmental, disciplinary and college boundaries with private, state and federal funding entities. The successful candidate will also be capable of teaching chemical engineering courses at the undergraduate and graduate level. Applicants must possess a demonstrated record of intellectual and academic accomplishments commensurate with the rank of Professor. Other qualifications include strong leadership and interpersonal skills, excellent written and oral communication skills, an ability to work in a collaborative research environment and a commitment to promoting and embracing diversity.

Excellent opportunities exist within the department, college, and university for collaboration with other faculty. The CHEMS department is comprised of 30 full-time equivalent tenured/tenure stream faculty members, five fixed term faculty members, four academic specialists, and approximately 800 graduate and undergraduate students. The chemical engineering program offers degrees at the BS, MS, and PhD levels; faculty in the program engage in instruction and perform cutting edge research in a variety of areas including polymers and composites, biomolecular and protein engineering, catalysis and transport in electrochemical energy systems, biosensors, and bio-renewable fuels and chemicals. Shared research facilities are available across campus for carrying out state-of-the-art experimental and computational studies in chemical engineering and related disciplines.

MSU enjoys a park-like campus with outlying research facilities and natural areas. The campus is adjacent to the city of East Lansing and the capital city of Lansing. The Lansing metropolitan area has a diverse population of approximately 470,000. Local communities have excellent school systems and place a high value on education. Michigan State University is pro-active in exploring opportunities for employment for dual career couples, both inside and outside the University. Information about MSU's dual career support can be found at <http://miwin.msu.edu/>. Information about WorkLife at MSU can be found at <https://worklife.msu.edu/>.

Interested individuals should submit an application for this position through <http://careers.msu.edu> and refer to position #609443. Applicants must submit a detailed resume, a cover letter summarizing their qualifications, vision statements for teaching and research, a diversity statement, and names and contact information for at least three references. Application review will begin on November 15, 2019. Applications will be reviewed on a continuing basis thereafter until the position is filled. Nominations or questions are welcome by contacting the search committee chair by email at scb@msu.edu.

MSU is an affirmative-action, equal opportunity employer. MSU is committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. The university actively encourages applications or nominations of women, persons of color, veterans, and persons with disabilities.