POSITION ANNOUNCEMENT

Tenure Track Assistant Professor
Department of Chemistry and Biochemistry
Swenson College of Science and Engineering
University of Minnesota Duluth

Position Description:
The Department of Chemistry and Biochemistry in the Swenson College of Science & Engineering (www.d.umn.edu/chem) at the University of Minnesota Duluth (UMD) invites applications for a tenure track assistant professor in the area of experimental materials chemistry. The position starts August 24, 2020.

This position is to support the new Applied Materials Science (AMS) program at UMD. The appointee will be expected to teach to a diverse group of students: graduate courses in polymers and/or related topics in the AMS program, lower level undergraduate courses, and upper level undergraduate and graduate courses in their specialty area in the Chemistry and Biochemistry Department’s curriculum; mentor undergraduate and graduate research students; and serve the Department and University. The appointee will carry out research that connects to and complements department-, college-, and campus-wide efforts concentrating on experimental approaches to materials science of polymers, with the ability to collaborate with researchers from a wide range of viewpoints from around the world. This is a 9 month, full time, tenure track appointment.

Qualifications:
Required Qualifications: PhD in chemistry or a closely related field from a regionally accredited university by the time of hire, postdoctoral experience, evidence of potential to develop a successful independent, externally funded research program in experimental materials chemistry, evidence of teaching experience in higher education, such as serving as a teaching assistant or instructor, and the ability to communicate effectively in written form.

Preferred Qualifications: Ability to effectively communicate orally commensurate with the expectations for a University faculty member, good interpersonal skills including experience working with diverse groups of students and colleagues, experience in effective teaching, including active learning and course development, strong commitment to the University’s goal of creating a positive and inclusive campus climate through the advancement of equity and diversity.

Application Procedure:
Applications must be submitted online. To apply, go to https://humanresources.umn.edu/jobs and search for job ID 333720. First, submit the application with the cover letter and CV/resume in a combined pdf format. Then, return to the “My Job Applications” page to attach the additional documents, also in pdf format; a combined pdf document is preferred. Complete applications include a letter of application and a curriculum vitae, plus additional attachments as follows: (1) summary of relevant undergraduate and graduate coursework (e.g. unofficial transcripts), (2) statement of teaching philosophy, experience, and interests, (3) research plan, (4) statement concerning diversity and inclusivity, (5) list of 3 references who will be sending recommendations. Candidates should also arrange to have these letters of recommendation sent directly to the Search Committee Chair at the address shown below:

Prof. Erin Sheets, Search Committee Chair
Department of Chemistry and Biochemistry
Completed applications will be reviewed starting November 18, 2019 and continuing through April 1, 2020. If you need a reasonable accommodation for any part of the application and hiring process, please contact a University of Minnesota Access Consultant at 612-624-3316.

Diversity:
The University of Minnesota is an equal opportunity educator and employer. Veterans and individuals from underrepresented groups are encouraged to apply. The University recognizes and values the importance of diversity and inclusion in enriching the employment experience of its employees and in supporting the academic mission. The University is committed to attracting and retaining employees with varying identities and backgrounds. The University of Minnesota provides equal access to and opportunity in its programs, facilities, and employment without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression. To learn more about diversity at the U: http://diversity.umn.edu.

About the Department:
The University of Minnesota Duluth (UMD) campus is part of the University of Minnesota public university system and is the second largest research university within the U of M system. UMD is a comprehensive university of about 11,000 students located along the shores of Lake Superior. The Duluth Campus is affiliated with the University of Minnesota College of Pharmacy and School of Medicine, and is home to the Natural Resources Research Institute, the Large Lakes Observatory, and the Advanced Materials Center. Duluth is also the site of a major US EPA Research Laboratory. UMD is considered a "mid-sized Masters intensive" regional comprehensive public university. The Department is a part of the third largest college (the Swenson College of Science and Engineering) in the U of M system with approximately 3300 undergraduates involved in innovative active learning classrooms. Swenson College of Science and Engineering has close ties with local and regional initiatives relating to sustainable energy, environmental and fresh water research and sustainable mining and industrial processes. In Fall 2019 the College began a new graduate program in Applied Materials Science (AMS). In addition to directing the studies of M.S. degree candidates in Chemistry and the AMS, faculty members also advise Ph.D. students in the university-wide Integrated Biosciences and the Water Resources Science Programs. The Department’s undergraduate research program in the Department of Chemistry and Biochemistry is the largest on campus. There are 450 undergraduate majors in the department with approximately 50-55 B.S. and 10-13 M.S. students graduating each year. Our regular (tenured and tenure-track) faculty are normally on 9-month academic appointments, and are currently assigned the equivalent of 2 courses per semester. Regular faculty are expected to develop and maintain an independent research and scholarship portfolio in addition to their teaching, outreach, and service work. www.d.umn.edu/chem

About the U of M:
The University of Minnesota Duluth (UMD) consistently ranks among the top Midwestern, regional universities in U.S. News and World Report's" America's Best Colleges" issue.
UMD is a regional comprehensive land and sea-grant state university, one of five coordinate campus within the State of Minnesota system and with a total enrollment of approximately 11,200 students. SCSE is the largest college at UMD comprising over 3300 undergraduate students, 260 graduate students, 180 faculty, and 80 permanent staff. The college includes the science departments of Biology, Chemistry and Biochemistry, Earth and Environmental Science, Physics and Astronomy, and Mathematics and Statistics, as well as the ABET-accredited departments of Computer Science, Electrical, Chemical, Civil, and Mechanical and Industrial Engineering.

Overlooking Lake Superior, UMD provides an alternative to both large research and small liberal arts environments and attracts students looking for a personalized learning experience on a medium-sized campus of a major university. A firm liberal arts foundation anchors a variety of traditional degree programs, as well as professional and graduate students that draw on UMD’s many research institutes and labs.

Duluth, with a population of approximately 85,000 people, is located at the head of beautiful Lake Superior. As a major shipping port, over 1,000 vessels from around the world pass under its iconic Aerial Lift Bridge, annually. Duluth is a popular tourist destination, with 3.5 million people visiting the city annually, for a $780 million economic impact. More information about Duluth can be found at www.visitduluth.com.

Smoking, chewing tobacco, and the use of electronic cigarettes are prohibited on all UMD property, including indoor facilities, campus grounds, and University vehicles.

**Background Check:**
Any offer of employment is contingent upon the successful completion of a background check. Our presumption is that prospective employees are eligible to work here. Criminal convictions do not automatically disqualify finalists from employment.