Multiple tenure-track faculty positions in Polymer Science and Polymer Engineering

As a continuation of our plan for major faculty expansion, the College of Polymer Science and Polymer Engineering (CPSPE) at The University of Akron invites applications for tenure-track faculty positions with start dates of August 2019. The University of Akron, with 24,000 students, has a record of excellence in polymer science and polymer engineering dating back to 1909. Each successful candidate will be expected to develop an internationally recognized, externally funded research program and a strong commitment to excellence in teaching at the undergraduate and graduate levels. The ideal candidate is also expected to cultivate and enhance relationships with polymer companies in Northeast Ohio. Candidate must have a Ph.D., postdoctoral experience, and a record of demonstrated scholarship. Four positions are available:

1. Assistant Professor in polymer-related synthesis in the Department of Polymer Science (DPS). Job #11087.
2. Assistant/Associate Professor in polymer characterization and spectroscopy techniques, joint between DPS and the Department of Chemistry. The successful candidate will be expected to teach undergraduate analytical chemistry. Job #11088.
3. Assistant Professor in advanced manufacturing of polymers in the Department of Polymer Engineering (DPE). Job #11089.
4. Assistant Professor in modeling/theory of polymers, joint between DPE and the Department of Chemical and Biological Engineering. Candidates with research interests in all areas of modeling and theory of polymers and related soft matter are encouraged to apply. Job #11090.

CPSPE currently has 31 full time faculty members and approximately 300 full time graduate students. For more information on the College, consult our homepage https://www.uakron.edu/cpspe/.

The successful candidate, depending on their research, may have the opportunity to accelerate their career development by leveraging significant existing university investments related to polymers, including the National Polymer Innovation Center (NPIC, http://www.uakron.edu/cpspe/about-us/buildings-npic.dot), the National Center for Education and Research on Corrosion and Materials Performance (NCERCAMP, https://www.uakron.edu/corrosion/ncercamp/), The Biomimicry Research Innovation Center (BRIC, https://blogs.uakron.edu/biomimicry/), and the Polymer Modeling and Visualization Center. The University of Akron is located in northeastern Ohio and is in close proximity to Cleveland (30 min.), Columbus (1.5 hours), and Pittsburgh (2 hours).

For consideration, applicant needs to complete an on-line application at www.uakron.edu/hr/job-openings/openings.dot and attach a cover letter along with a curriculum vitae, a description of research plans and a statement of teaching philosophy and contact information of at least three professional references. Review of candidate files will begin immediately, and all applications submitted by October 31, 2018 will receive full consideration for an August 2019 start date.

The University of Akron in an Equal Education and Employment Institution. Women and minority candidates are strongly encouraged to apply. The University provides comprehensive benefits including partner benefits. The College is especially interested in qualified candidates who can contribute, through their research, teaching and/or service, to the diversity and excellence of the academic community.