FACULTY POSITIONS FOR PROGRAM IN CORROSION ENGINEERING AT THE UNIVERSITY OF AKRON

The Chemical and Biomolecular Engineering Department at The University of Akron seeks to fill a full-time, tenure track faculty position as part of its Corrosion Engineering Program for the Fall 2016 semester; academic rank will be commensurate with qualifications. We are seeking highly qualified candidates with a PhD in Materials Science, Chemical Engineering or closely related discipline. Candidates having expertise in corrosion, corrosion mitigation, materials degradation, fracture mechanics, environmental cracking, or computational modeling in corrosion are encouraged to apply.

Duties for the position include teaching a diverse group of students at the undergraduate and graduate level, supervision of MS and PhD students, and establishment/management of a vigorous, externally funded, scholarly research program. Participation in faculty governance, professional service including outreach to the community and instructional support are also required for this full-time position.

Applicants should submit a resume, a statement of teaching philosophy, research plans, copies of selected publications and the names of three references. Applicants should go to http://www.uakron.edu/jobs/ and enter the job reference number 8784 to submit their materials. Review of applications will begin on November 1, 2015; the search will continue until the position is filled.

The University of Akron (UA) is a research-intensive public university with over 29,000 students. The College of Engineering is one of the five fastest growing colleges in the country and has increased its research expenditures four fold between 2008 and 2015. Approximately 3,000 undergraduates and 400 graduate students are pursuing B.S. through Ph.D. degrees in seven areas including the nation’s only BS degree in Corrosion Engineering. The National Corrosion Center at UA (NCERCAMP) promotes world-class research in corrosion and materials performance in a collaborative environment among the corrosion faculty along with over 30 affiliated faculty members.

The College’s diverse faculty members have won numerous national and international awards. More information related to the College of Engineering may be found at http://www.uakron.edu/engineering/ and more information about the corrosion engineering program in particular can be found at www.uakron.edu/corrosion/