POSITION POSTING

Instrumentation Scientists – Job #10995 and #10996

Two staff positions at the National Polymer Innovation Center in the College of Polymer Science and Polymer Engineering at The University of Akron will be responsible for maintaining, aligning, calibrating and supervising the use of several characterization instruments: (#10995) AFM, Nanoindenter/Nanoscratch, Physical Vapor Deposition System, Laser Scanning Confocal Microscope and X-Ray Diffractometer; (#10996) Differential Scanning Calorimeter (DSC), Thermo-Gravimetric Analysis (TGA), rheometers, and polymer processing instruments. For both positions, duties include: training students/researchers on proper instrumentation use; certifying and authorizing independent instrument operators; performing experiments for external users; and drafting user policies and guidelines. Requires M.S. degree in an appropriate science or engineering field with a minimum of 3 years of experience with the operation and maintenance of characterization instrumentation or Ph.D. degree (preferred). Ability to communicate in spoken and written English with users and outstanding skills in working with others are required. Experience with training of staff on equipment would be beneficial.

The University of Akron, with 24,000 students, has a world-class history in polymer science and polymer engineering dating back to 1909. The College of Polymer Science and Polymer Engineering currently has 33 full time faculty and approximately 350 full time graduate students. For consideration, applicants need to complete an on-line application at www.uakron.edu/hr/job-openings/openings.dot and attach a cover letter along with their curriculum vitae. Review of applications will begin on August 1st, 2018 and continue until the position is filled.

The University of Akron in an Equal Education and Employment Institution. Women and minority candidates are strongly encouraged to apply.