Assistant / Associate Professors of Plastics Engineering (two positions)

Plastics Engineering

- Located 25 miles northwest of Boston, Massachusetts, the internationally recognized Department of Plastics Engineering at the University of Massachusetts Lowell invites applications for two tenure-track faculty positions at the Assistant/Associate Professor level in the following areas:

1) Polymer or plastics processing, including: injection molding, extrusion, compounding, process instrumentation and control, and advanced manufacturing.

2) Design for plastics engineering including: structural and part design, computer aided design and simulation, process analysis and design, injection mold design and extrusion die design.

The University of Massachusetts Lowell is committed to increasing diversity in its faculty, staff, and student populations, as well as curriculum and support programs, while promoting an inclusive environment. We seek candidates who can contribute to that goal and encourage you to apply and to identify your strengths in this area.

- Earned doctorate in Plastics, Polymer, Materials, Chemical or Mechanical Engineering or a closely related area
- Outstanding research record in area(s) of expertise
- Strong communications skills
- The ability to work effectively with diverse groups

Successful candidates for Assistant Professor will have a record of publications which demonstrates potential success as a researcher; teaching experience is beneficial, as well as experience as a Postdoctoral Fellow.

Successful candidates for Associate Professor will have established, recognized and successfully supported research programs.

While not required, industrial experience and a record of interdisciplinary collaboration are viewed positively.

Cover letter
Curriculum vitae
Research statement
Teaching statement
Names and contact information of three references
List of publications, patents, and other scholarly work

Review of applications will begin February 1, 2016 and continue until the position is filled.