Description:

Penn State Behrend is a comprehensive four-year and residential college of Penn State in Erie, PA. Penn State Behrend invites applicants for a tenure-track faculty position in Plastics Engineering Technology at the rank of Assistant Professor starting fall 2016. Exceptionally qualified candidates will be considered for appointment at higher rank depending on qualifications. Salary is competitive.

Duties:

- Candidates should be committed to excellence in undergraduate education and to developing a sustainable applied research program that includes, but is not limited to, industry supported research.
- Technical areas of interest for the position include plastics manufacturing (including tooling and design), polymer process simulation, process-based polymer rheology, mechanical and thermal analysis, and polymer characterization.
- Ideal candidates will have a thorough understanding of plastics processing methods, tooling and simulation.

Requirements:

- Ph.D. in plastics, polymer, mechanical, materials, chemical engineering, or related field is required.
- Two years or more of industry experience is preferred.

Contact:

Apply online at:

http://spe.4careersolutions.org/jobs/7667684