POST-DOC
For Dr. Matthew Liberatore, Associate Professor
Dept. of Chemical & Environmental Engineering
University of Toledo (Ohio)

**Duties:**

A talented engineer is needed to process and study thin, robust polymer films to serve as anion exchange membranes. The postdoctoral fellow will work as part of a larger, multi-university team that is examining anion exchange materials through experiments, theory, and simulation. This experimental project will include mechanical testing of thin films using a customized humidity controlled oven. Also, a new micro-compounding instrument will be implemented as part of the project.

**Requirements:**

Qualifications should include: a Ph.D. in chemical or polymer engineering or closely related field, expertise in polymer science and engineering, experience with experimental design and equipment design, strong written and oral communication skills, and familiarity with rheology, mechanical testing, and polymer processing.

**Contact:**

Potential candidates should email a CV and full contact information for at least two references to Dr. Matthew Liberatore, Associate Professor, Department of Chemical and Environmental Engineering, University of Toledo, (matthew.liberatore@utoledo.edu)