

**Date: June 1, 2011**

**Postdoctoral Position: Polymer Synthesis and Surfaces**

A postdoctoral research position is immediately available in the area of polymer synthesis, surfaces and interfaces. The position is in Prof. Derek Patton's group in the School of Polymers and High Performance Materials at the University of Southern Mississippi. This position requires a Ph.D. in polymer science, chemistry or a closely related field. Candidates with demonstrated expertise in synthetic polymer chemistry, surface modification, and surface characterization (scanning probe microscopies, etc.) are encouraged to apply. Candidates with experience in controlled radical polymerization (RAFT, ATRP, etc.) are preferred. The candidate should also be well versed in standard analytical techniques for polymer characterization (GPC, NMR, TGA, etc.). Independence, creativity and excellent oral and written communication skills are also essential. Publication of scientific results in peer-reviewed journals is expected.

Salary is competitive and includes full benefits. Screening of applications will begin immediately and continue until the position is filled.

Applicants should send via email a cover letter outlining their qualifications and date of availability, a CV including a list of publications, and the contact information of three references to [derek.patton@usm.edu](mailto:derek.patton@usm.edu) with Postdoctoral Position in the subject line.

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