



*Research Institute of Textile Chemistry/Physics  
University of Innsbruck  
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Austria*

### **Post-doc Opportunity - Starting October 2011**

Post-doc position in an exciting multi-disciplinary research program focused on materials research and applications of smart materials in textiles (functional sports textiles, technical embroidery). The scientific work brings together fundamental and applied research, including intensive interaction with industry partners.

#### **Job Overview**

Materials research, polymer chemistry and surface modification, composites and functional structures, implementation of chemical functions in textile structures, prototype testing and technology transfer.

#### **Knowledge, Skills and Experience**

Candidates must have finished doctorate / Ph.D. in Chemistry, Chemical Engineering, Textile Science, Textile Chemistry, Materials Science / Chemistry, Polymer Science/ Chemistry, Solid-state Chemistry, Physics.

The research is in a highly interdisciplinary environment of chemists and materials scientists. Comprehensive knowledge in these areas is highly valued. The position involves a considerable amount of experimental laboratory work with a variety of processing and characterization techniques.

Candidate must have good written and oral communication skills and work, and work independently but cooperate well with others in an interdisciplinary team-oriented environment. Experience in project management is a plus.

Please send applications to: [Thomas.Bechtold\[at\]uibk.ac.at](mailto:Thomas.Bechtold@uibk.ac.at)