University of Utah
Postdoctoral Research Associates

The Department of Physics at the University of Utah anticipates several openings for Postdoctoral Research Associates beginning Fall 2006 in the specialties listed below. If you are interested in applying, send your letter of interest specifying which specialty, vita, list of publications and arrange to have three letters of recommendation sent by the deadline listed in parentheses to the professor listed by the search item of your choice. For information about the department, please go to http://www.physics.utah.edu/.

*High Energy Theory, Carleton DeTar (until filled)*  
**Condensed Matter Theory – transport in spin-polarized systems, correlated low-dimensional systems**, Eugene Mishchenko and Oleg Starykh (March 31)*  
**Astroparticle Physics Theory, Paolo Gondolo (until filled)**  
**Pulsed electrically detected magnetic resonance** (go to http://www.physics.utah.edu/~Eboehme/postdoc.html for details), Christoph Böhme (until filled, may begin earlier than Fall 2006)*  
**Experimental ultra-high energy cosmic rays**, Miguel Mostafa (until filled, may begin earlier than Fall 2006)*  
**Nanoscale Electronics/Scanning Probe Microscopy**, Clayton Williams (May 1)*  
**Organic and inorganic spin-polarized physics**, Valy Vardeny (March 31)*  
**Quasicrystals and Thermoacoustics**, Orest Symko (May 1)*  
**Entanglement in condensed matter systems and quantum computation**, Yong-Shi Wu (March 31, pending funding approval)*

Name, University of Utah, Department of Physics, 115 South 1400 East, Room 201, Salt Lake City, UT 84112-0830. The University of Utah is an equal opportunity/affirmative action employer, encourages applications from women and minorities, and provides reasonable accommodations to the known disabilities of applicants and employees.