

**Post-Doctoral Position - Spinal Cord Injury Research: University of Florida
Department of Neuroscience and Center for Respiratory Research and
Rehabilitation**

We are seeking a highly motivated individual to become an integral part of a new research initiative combining neuroengineering and neural tissue transplantation strategies to promote functional repair after spinal cord injury (SCI). Program emphasis is directed at, but not limited to, intraspinal graft-mediated recovery of respiratory function. This recently funded research builds on an established history of basic and translational neurotransplantation experience in SCI at the University of Florida and McKnight Brain Institute (<http://researchfeatures.com/2017/04/24/cell-transplantation-neural-repair/>). This three (3)-year position will provide dedicated mentorship and offer significant opportunities for career research development underscored by a university-wide foundation in respiratory neurobiology, biomedical engineering, and nanotechnology. Candidates must have a Ph.D. or equivalent with a strong neuroscience background. Significant experience in small animal survival surgery is highly desired in addition to demonstrated electrophysiological expertise and/or experience in neural interface technology. Applications also are being invited from individuals with experience in spinal cord injury research, respiratory neurobiology, or advanced neuroanatomical methods who wish to pursue a challenging new direction. The successful post-doctoral scholar should provide evidence of effective writing and oral communication skills, scientific productivity, and original thinking coupled with collegial interpersonal qualities.

Interested candidates should submit a personal statement, curriculum vitae, and contact information for at least three (3) references to: Paul J. Reier, Ph.D., reier@ufl.edu

The University of Florida is an equal opportunity institution dedicated to building a broadly diverse and inclusive faculty and staff.