INTERDISCIPLINARY FACULTY POSITION IN
NEUROSCIENCE AND PHYSICS

Columbia University’s Zuckerman Mind Brain Behavior Institute and Department of Physics invite applications for tenure-track faculty positions to begin July 1, 2015. Appointments would be at the assistant professor level. In special cases, a senior faculty appointment may be possible. The Zuckerman Mind Brain Behavior Institute is a new comprehensive institute at Columbia for the pursuit of interdisciplinary and collaborative research in brain science.

We are particularly interested in individuals with research experience in areas of Physics that interface with neuroscience and whose work involves developing techniques, applications, and methods for neuroscience. In addition, we encourage scientists with an affinity for multidisciplinary research, and who have a demonstrated commitment to tackling the challenges of studying mind, brain, and behavior.

Individuals conducting research in the following areas are highly desirable:

- Precision instrumentation, optics, lasers, and imaging
- Modeling and analysis of large datasets
- Machine vision, automation, and precision electronics

Applicants are expected to have a strong record of achievement and to demonstrate the ability to engage in innovative and interdisciplinary research and teaching. The successful candidates will contribute equally to the intellectual vitality and teaching of the Department of Physics and the Zuckerman Mind and Brain Behavior Institute. A Ph.D. in Physics is required at the time of the appointment. For more information about the Department of Physics and the Zuckerman Institute, please visit:

http://zuckermaninstitute.columbia.edu/
http://physics.columbia.edu/

For more information and to apply, please visit:
academicjobs.columbia.edu/applicants/Central?quickFind=59941

Review of applications will start November 1, 2014.

Columbia University is an Equal Opportunity/Affirmative Action