

# NEUROSCIENCE PROPOSAL GENERATION WORKSHOP

## FUNCTIONAL IMAGING IN REGENERATIVE MEDICINE: APPLICATIONS OF STEM CELL RESEARCH TO NEUROSCIENCE

Rutgers-Newark  
Smith Hall, Room 371A  
101 Warren Street  
Newark, New Jersey, 07102  
August 9, 2006, 8:30 a.m. to 12:00 p.m.

Rutgers, The State University at Newark, in cooperation with the New Jersey Commission on Spinal Cord Research is pleased to announce the third *New Jersey Neuroscience Proposal Generation Workshop*, to be held on August 9, 2006.

The August 9 event will be devoted to exploring the potential of functional imaging in the development of stem cell treatment for neurological pathologies. Participants are invited to introduce concepts that may lead to fundable proposals for research and even the creation of a dedicated facility.

Professor Barry R. Komisaruk and a distinguished panel of senior clinicians and researchers will initiate a dialogue addressing advanced technologies in neuroscience, including functional imaging, stem cell science and neurosurgery.

Participants wishing to present a research concept may request time via the online registration process. Selected participants will have 3-5 minutes to describe their ideas for applying functional imaging technologies to stem cell research in neuroscience.

Participants from New Jersey's academic, governmental and private sectors will take part, exchanging ideas and innovating plans for research and projects. Other attendees may include residents, graduate and post-doctoral students as space allows.

### GOALS

*Stimulate thought and generate concepts to generate viable neurosciences research proposals.*

*Foster the growth of neuroscience research in New Jersey.*

### FORMAT

*Introductory Remarks*

*Session I: Concept Previews with Q&A/Discussion*

*Session II: Facilitated Goal Definition*

*Session III: Project Outlining*

*Closing Remarks (action items)*

The Workshop is limited to no more than 30 participants. There is limited space available for students and other interested individuals. You are cordially invited to participate, contribute and make use of this unique Workshop. Please respond by registering online at <http://www.transneuro.org>. For directions, see <http://www.newark.rutgers.edu/maps>.

### Interested Organizations:

*Rutgers, The State University*  
*The New Jersey Commission on Spinal Cord Research*  
*The University of Medicine and Dentistry of New Jersey*  
*New Jersey Institute of Technology*  
*The Neuroscience Institute*  
*The Coriell Institute*  
*The New Jersey Commission on Brain Injury Research*  
*The Society for Neuroscience (NJ Chapter)*  
*The New Jersey Commission on Science and Technology*