

Twelfth Annual Women & Science Spring Lecture and Luncheon

THE BRAIN TRUST SPEAKS Three Leading Investigators Consider the Future of Neuroscience



Cori Bargmann, Ph.D. Torsten N. Wiesel Professor The Rockefeller University



Eric Kandel, M.D. University Professor Columbia University 2000 Nobel Laureate



Leslie Vosshall, Ph.D. Chemes Family Associate Professor The Rockefeller University

In recent years, scientists have made unprecedented discoveries about how the brain enables us to carry out such sophisticated tasks as perception, learning, memory, reasoning, and communication. The greatest successes in neuroscience still lie ahead, however, as investigators work to achieve an integrated understanding of the brain in all its richness and complexity. Future research in basic neuroscience will further elucidate the biological basis of consciousness while opening new doors to improved treatments for a broad spectrum of neurological and psychiatric disorders.

This year's **Women & Science** Lecture and Luncheon will feature two leading neuroscientists on the Rockefeller University faculty who are working at the frontiers of their fields. *Cori Bargmann* explores the molecular basis of learning and social behavior by studying a tiny soil-dwelling worm. *Leslie Vosshall* uses the fruit fly, a favored model in genetics research, to ascertain the links between sensory perception and behavior. For this lively and wide-ranging discussion, Drs. Bargmann and Vosshall will be joined by *Eric Kandel*, of Columbia University, who shared the 2000 Nobel Prize in Medicine for his pioneering research on the molecular biology of learning and memory.

The program will be hosted by *Paul Nurse, Ph.D.*, President of The Rockefeller University and 2001 Nobel Laureate in Medicine.

 Thursday, May 14, 2009

 Lecture
 Noon to 1:00 p.m.

 Luncheon
 1:00 to 2:00 p.m.

The Rockefeller University York Avenue at East 66th Street New York City

The Spring Lecture and Luncheon has been generously sponsored by Roger Vivier, Paris.

For ticket information, please contact Laurel Birch at (212) 327-8963 or birchl@rockefeller.edu