

The Honorands of The 2010 Commencement

Eve Marder Doctor of Science

Eve Marder is the Victor and Gwendolyn Beinfield Professor of Neuroscience in the biology department at Brandeis University and an internationally known researcher into the dynamics of small neuronal networks using the crustacean stomatogastric nervous system. Her work was instrumental in demonstrating that neuronal circuits are not “hard-wired,” but can be reconfigured by neuromodulatory neurons and substances to produce a variety of outputs. Marder was chief editor of the *Journal of Neurophysiology* from 2002 to 2008 and served on the editorial boards of *Physiological Reviews*, *Journal of Neurobiology*, and *Journal of Neuroscience*, among others. She is a past president of the Society of Neuroscience, a member of the National Academy of Sciences, and a fellow in the American Academy of Arts and Sciences. She has received the Miriam Salpeter Memorial Award for Women in Neuroscience, the W. F. Gerard Prize from the Society for Neuroscience, the MERIT Award from the National Institutes of Health, and two Javits Neuroscience Investigator Awards. She earned a bachelor of arts degree at Brandeis and a doctorate at the University of California-San Diego.