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The Biophysical Society Congratulates Member Eve Marder on Receiving the 2016 Kavli Prize for Neuroscience

Bethesda, MD - The Biophysical Society congratulates member Eve Marder for receiving the 2016 Kavli Prize for Neuroscience along with Michael Merzenich and Carla Shatz. The trio was recognized "for the discovery of mechanisms that allow experience and neural activity to remodel brain function."

Marder, a professor of biology at Brandeis University and Society member since 1995, has served on the Society's Council and been an invited speaker at the Society's Annual Meeting. She received his PhD from the University of California, San Diego.

"Eve Marder, a long standing member of the BPS, has greatly enhanced our understanding of the formation, re-configuration and stability of neuronal networks that control behavior, said BPS President Suzanne Scarlata. "Specially, her work has shown that even mature neuronal networks can be remodeled and re-circuited under different environmental conditions and offers hope for treatments of neurological disorders."

Marder, along with Merzenich and Shatz, will be recognized at an awards ceremony in Oslo, Norway, on September 6, 2016. They will share a \$1 million dollar prize.

The Kavli Prize is a partnership between the Norwegian Academy of Science and Letters, The Kavli Foundation (USA) and the Norwegian Ministry of Education and Research. Kavli Prize recipients are chosen biennially by three prize committees comprised of distinguished international scientists recommended by the Chinese Academy of Sciences, the French Academy of Sciences, the Max Planck Society, the U.S. National Academy of Sciences and the Royal Society.

The Biophysical Society, founded in 1958, is a professional, scientific Society established to encourage development and dissemination of knowledge in biophysics. The Society promotes growth in this expanding field through its annual meeting, monthly journal, and committee and outreach activities. Its 9000 members are located throughout the U.S. and the world, where they teach and conduct research in colleges, universities, laboratories, government agencies, and industry. For more information on the Society or biophysics, visit www.biophysics.org.

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