

# THE KAVLI PRIZE

## LAUREATE LECTURES 2016

Thursday, September 8, 2016

Auditorium R1 in the Natural Sciences Building, NTNU

09.45 Rector Gunnar Bovim  
*Welcome*

President of The Norwegian Academy of Science and Letters Ole M. Sejersted  
*Greetings From the Norwegian Academy of Science and Letters*



Nanoscience Prize Winner Calvin Quate  
*Short Statement Given on Behalf of Calvin Quate by Chair of the Kavli Prize Committee in Nanoscience, Arne Brataas*



Nanoscience Prize Winner Gerd Binnig  
*Atomic Force Microscopy for Nano-Medicine and in General for Nanotechnology*



Nanoscience Prize Winner Christoph Gerber  
*The Impact of AFM on a Global Scale*



Neuroscience Prize Winner Eve Marder  
*The Neuroscience of Animal Variability and Robust Behavior in the Face of Environmental Challenge*



Neuroscience Prize Winner Michael Merzenich  
*Brain Plasticity-Based Therapeutics*



Neuroscience Prize Winner Carla Shatz  
*New Synapses in Old Brains?*

11:45 Rector Gunnar Bovim  
*Concluding Remarks*