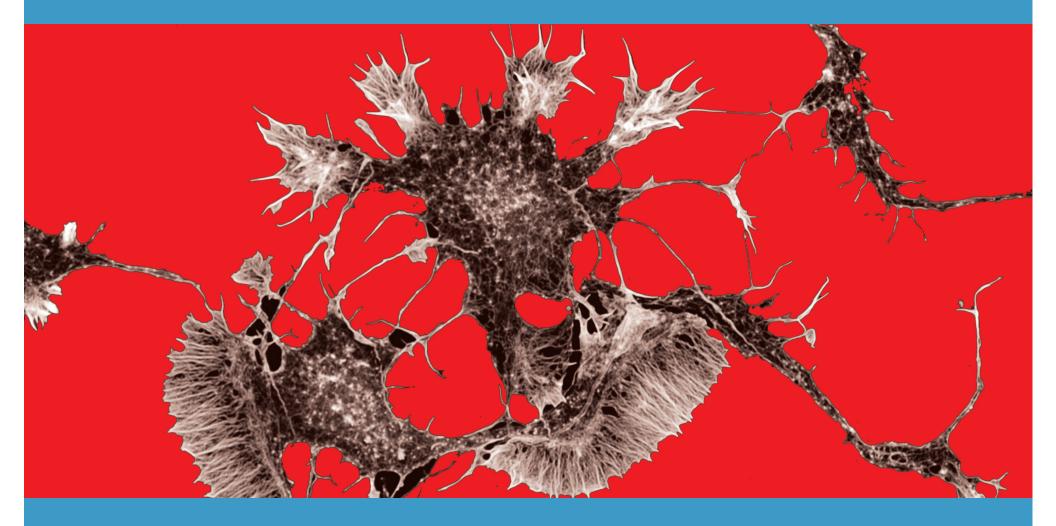
## It's the Neuron! How the Brain Really Works



## **CHARLES RANDY GALLISTEL**

**Rutgers University** 

The computationally relevant properties ascribed to the neuron itself have not changed in more than a century. The possibility that the neuron is a full-blown computing machine in its own right, able to store acquired information and to perform complex computations on it, has barely been bruited. Recent experimental findings strongly suggest that (at least some) memory resides inside the neuron.

Wednesday April 19, 2017 Noon-1:00pm

**Cape Cod Lounge Student Union Building** 

Free and open to the public

Sponsored by the UMass Initiative in Cognitive Science and by the Five College Cognitive Science speaker series.

