

The Sweet Smell of Science!

Understanding Insects' Sense of Smell for Bio-Sensing Tech Applications

Wednesday, April 5, 2017

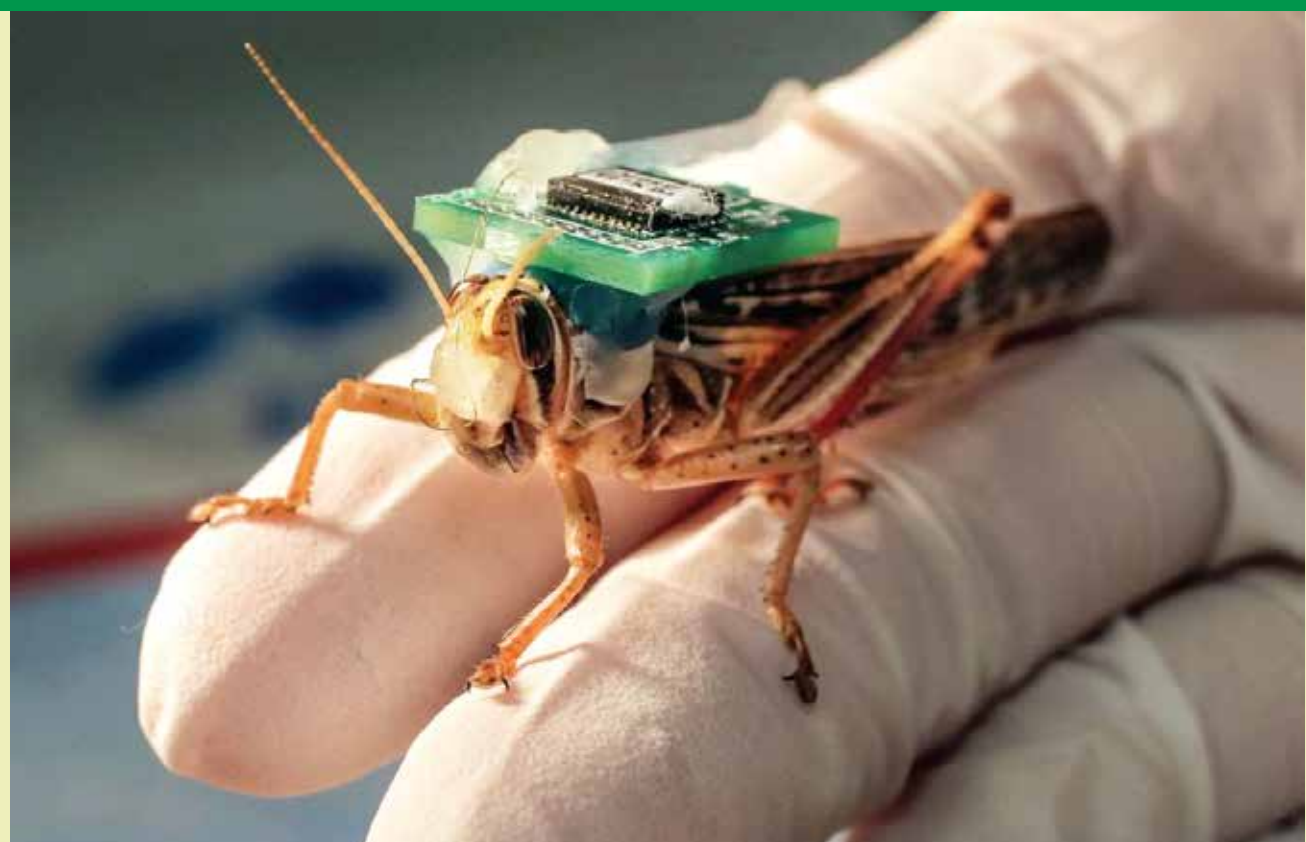
7 -8:30 p.m.

Anheuser-Busch Theater

The Living World

Free admission

No reservations needed



Featured speaker:

Barani Raman, Ph.D., Associate Professor, School of Engineering and Applied Science, Department of Biomedical Engineering, Washington University in St. Louis

How do insects smell? How does a relatively simple invertebrate olfactory system (part of the sensory system used for smelling) work? Biomedical engineer Dr. Barani Raman discusses some of his recent work that attempts to answer these questions. He'll also show how understanding the invertebrate olfactory system could potentially lead to the development of bio-inspired sensors and robots for security technology.

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