

# Memristor

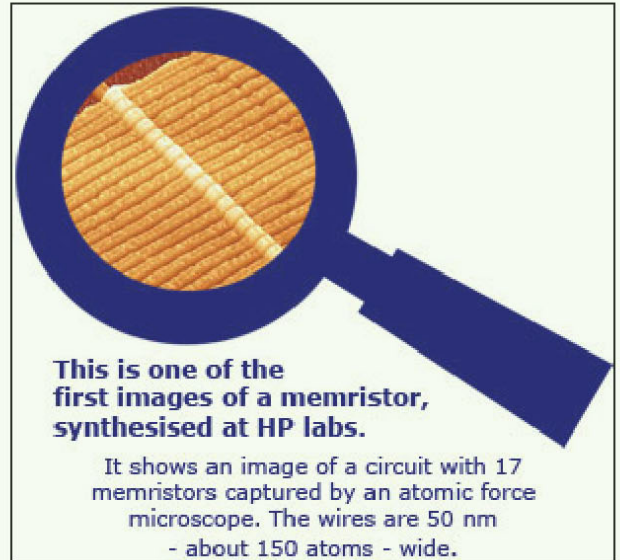
## You are invited to the Memristor and Memristive Systems Symposium

**Friday, November 21, 2008**  
**Sibley Auditorium Bechtel Eng. Center,**  
**UC Berkeley**

Scholars, scientists, engineers and students are welcome to join UC Merced and UC Berkeley for A Memristor and Memristive Systems Symposium.

In 1971, Leon O. Chua published a seminal paper on the missing basic circuit element. Leon O. Chua and Sung-Mo Kang published a paper, in 1976, that described a large class of devices and systems they called memristive devices and systems. Just recently, Stan Williams and his research team at HP Labs unveiled a two-terminal titanium dioxide nanoscale device in [Nature magazine](#) that exhibited memristor characteristics.

This symposium will explore the potential of memristors and memristive systems as they advance state of the art nano-electronic circuits.



(Source: <http://en.wikipedia.org/wiki/Memristor>)

**\*\* Register Online \*\***

The event is co-sponsored by [UC Merced](#) and [UC Berkeley](#) in cooperation with the [Semiconductor Industry Association \(SIA\)](#). The Symposium is funded by the [National Science Foundation](#).



**There is no fee for the event.**

**Lunch is included with the registration**