

Biomedical Engineering  
Wallace H. Coulter Foundation  
Seminar Series

**Carbon Nanotubes: Discovery and Their Biomedical Applications**

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Wednesday, Feb 29th, 2012  
LECTURE: 1:30 PM - 2:30 PM

ENGINEERING CENTER  
ROOM EC 2300  
10555 WEST FLAGLER STREET  
MIAMI, FL 33174

**Abstract:** Carbon nanotubes have been attracting a lot of researchers in variety of fields. They were serendipitously discovered but in fact it is a quite logical discovery. I shall talk about the background of the discovery.

Another emphasis will be on synthesis of nano-carbon materials and their applications from electronics to biomedicine.

**Biography:**

Sumio Iijima is a Professor in Meijo University & Director, NEC AIST/Nanotube Research Center at Nagoya University. He is often cited as the discoverer of carbon nanotubes. For this and other work Sumio Iijima was awarded, together with Louis Brus, the inaugural Kavli Prize for Nanoscience in 2008. He was also awarded the Benjamin Franklin Medal in Physics in 2002. He is a Foreign Associate of National Academy of Sciences, Foreign member of the Norwegian Academy of Science and Letters. Also, He is a Member of The Japan Academy.