



CNMS DISCOVERY SEMINAR SERIES

Friday, September 4, 2009
11:00 am
Iran Thomas Auditorium, 8600

“Organic and Carbon Nanotube Electronics”

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Abstract:

Organic and carbon nano materials are now being considered as the active materials for various applications, such as displays, electronic circuits, solar cells, chemical and biological sensors. In this talk, I will discuss our recent work on synthesis, self-assembly and alignment of organic semiconductor micro and nanowires and carbon nanotubes. Applications of these materials in transistors and transparent electrodes will also be presented.

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