



400 visitors attend “Nanoday” event at Johns Hopkins on Feb. 23, 2008



MRSEC (Johns Hopkins University) DMR05-20491

Background: The JHU MRSEC conducts extensive K-12 educational outreach programs aimed at promoting interest in and awareness of the importance of modern materials research. In collaboration with the Johns Hopkins Center for Talented Youth (CTY) we stage large-scale events to introduce 6th-10th grade students and their parents to diverse aspects of the nanoscience of materials.

Materials Research Outreach Symposium

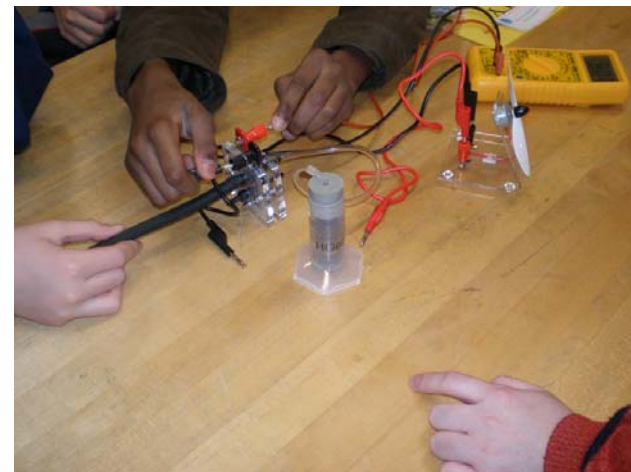
Feb. 23, 2008

Explorations in Nanoscale Science and Engineering

- Scientific program designed and run by MRSEC PIs and researchers,
- 200 students and 200 parents from throughout the mid-Atlantic region.
- Keynote lecture by Prof. **Nina Markovic** of JHU entitled “The science and fiction of nanotechnology.”
- 20 hands-on workshops and a demo show for the students run by MRSEC faculty and research staff
- A set of accessible lectures on nanotechnology for the parents by MRSEC and other JHU faculty.



Student workshop highlights



Assembling models of carbon nanotubes

“Hands-on” testing of a fuel cell