



Communications &
University Relations

Media Relations

3960 West Lakeshore Drive
Baton Rouge, LA 70808
O: (225) 578-8654
F: (225) 578-3860
www.lsu.edu

Small Science Wields Big Ideas

LSU Celebrates NanoDays: The Biggest Event for the Tiniest of Science

FOR IMMEDIATE RELEASE

March 23, 2015

BATON ROUGE – Nanoscale structures, such as a single strand of DNA, have existed in nature long before scientists began devoting their studies to them. However, this innovative field of study has contributed to numerous discoveries such as advanced applications in energy, information storage and medicine. Because of its promising future, organizations across the country celebrate NanoDays, a nationwide festival of programs about nanoscale science and engineering.

For the sixth consecutive year, LSU will host NanoDays at the Highland Road Park Observatory on Saturday, March 28, from 2-6 p.m.

The family-friendly event, which is free and open to the public, will feature several hands-on activities for guests of all ages.

NanoDays activities include:

- Learn first-hand how a Scanning Probe Microscope helps scientists explore the nanoworld
- See how nanomaterials are used to make stain-free clothes
- Play with liquid crystals and magnets
- Make an Oobleck, a liquid with both liquid and solid properties
- At 4 p.m., get inside the mind of nanoscientist Michal Brylinski, a professor in the LSU Department of Biological Sciences, who will discuss “Computational Biology, Drug Discovery and Video Games”

In addition, the observatory will have this month’s solar viewing session from 2:30-4:30 p.m.

NanoDays sponsors include the LSU Department of Physics and Astronomy, the Center for Computation and Technology, the Department of Chemistry, the Society of Physics Students and the Louisiana Alliance for Simulation-Guided Materials Applications.

For more information about LSU NanoDays at the Highland Road Observatory, visit www.bro.lsu.edu/programs/nano.html.

-30-

Contact Mimi LaValle
LSU Department of Physics & Astronomy
225-578-2261
mlavall@lsu.edu

Contact Tara Kistler
LSU Media Relations
225-578-3869
tkistler@lsu.edu

n:\March 2015\Nano.tk

More news and information can be found on LSU's home page at www.lsu.edu