



All activities included with  
general admission  
**\$8.50 adult, \$7 child/senior;**  
**free for members!**  
Info at [LASM.ORG](http://LASM.ORG)  
225.344.5272, ext.124

**Saturday, April 2, 2016**

10 AM to 3 PM

**Louisiana Art & Science Museum**

*Presented by The Albemarle Foundation*

**Engineering Day is a fun-filled festival with multiple interactive demonstrations and hands-on activities. Come learn about a variety of engineering disciplines!**

- Chase the rainbow with Albemarle's Firefly and pH Rainbow experiments
  - Interactive materials science demonstrations by LSU Society of Peer Mentors
  - Experimental music composing and cultural computing by LSU School of Music and Center for Computation and Technology (CCT)
  - Mini solar car racing with ExxonMobil
  - 3D printing stations
  - Engineering books and resources from the EBR Library
  - Build a roller coaster with BASF and other STEM activities
  - BASF-sponsored LSU TigerRacing Formula SAE Car
  - Bridge building and water filtration demos by the American Society of Civil Engineers
  - Nanoscience activities and materials demonstrations
  - Electric circuit demonstrations
- NEW THIS YEAR!**
- Medical Physics and Health Physics: Opportunities available from Louisiana State University and the Mary Bird Perkins Cancer Center
  - Dr. Adam Melvin's "Counting Cancer" project with the LSU Chemical Engineering Department



\*Nano experiments presented by: Center for Advanced Microstructures & Devices (CAMD); Laser Interferometer Gravitational Wave Observatory Science Education Center (LIGO); the LSU Department of Physics & Astronomy; Gordon A. Cain Center for STEM Literacy; Center for Computation and Technology; and the National Science Foundation, through the Louisiana Alliance for Simulation-Guided Materials Applications (La-SIGMA). The Louisiana Art & Science Museum is a proud member of the Nanoscale Informal Science Education Network.