

All-Employee Meeting

Sam Aronson
August 2, 2012



U.S. DEPARTMENT OF
ENERGY

Office of
Science

Scientific Progress and Building New Capabilities

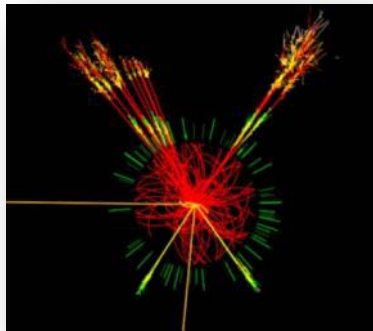


U.S. DEPARTMENT OF
ENERGY

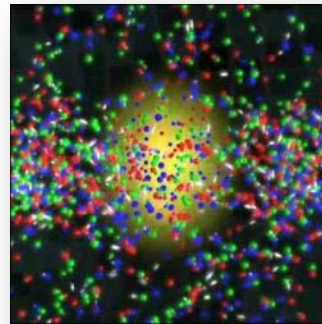
Office of
Science

Our Scientific Progress

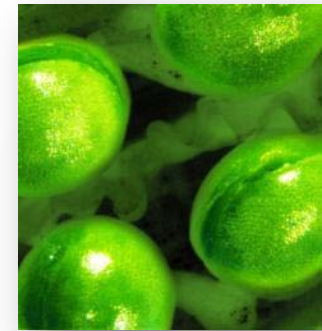
Search for Higgs
Boson at LHC
Reveals New Particle



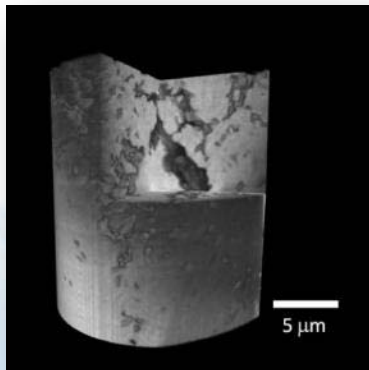
Two of the World's Firsts at
RHIC: Uranium-Uranium &
Copper-Gold Collisions



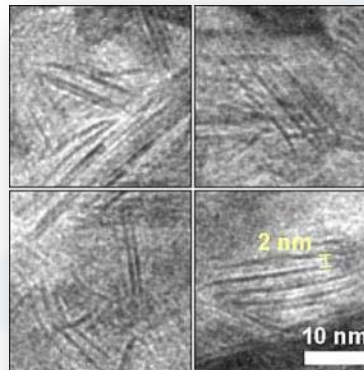
Identifying Mechanism
For Regulating Plant
Oil Production



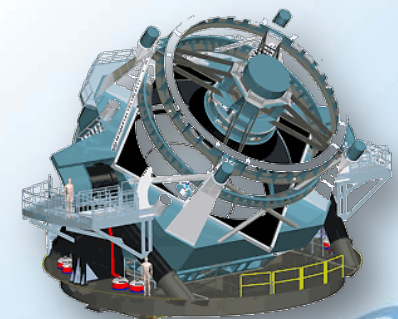
New X-ray Microscope at
NSLS Creates High-
Resolution 3D Images



Low-Cost Electrocatalyst
Efficiently Generates
Hydrogen Gas for Fuel

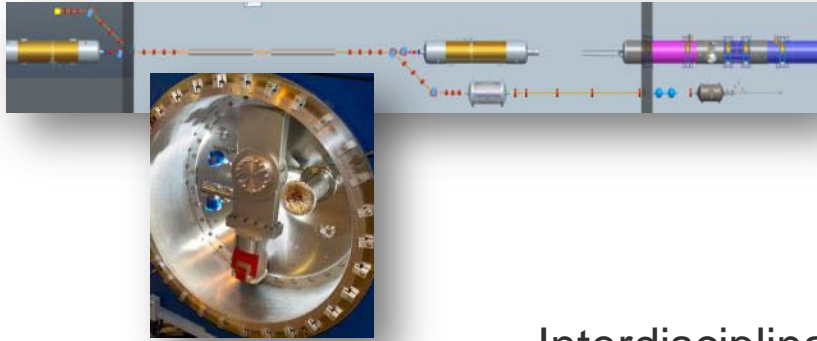


Large Synoptic
Survey Telescope
Camera Receives CD-1

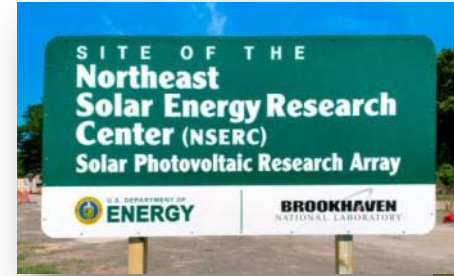


Expanding Our Capabilities

R&D for eRHIC



Northeast Solar Energy Research Ctr.



Interdisciplinary Science Building



Science Lab Renovation



Brookhaven Science Associates

Hub Proposal



CELESTE

Center for Extended Lifetime Energy Storage TEchnologies



BROOKHAVEN
NATIONAL LABORATORY

Building the World's Most Advanced Light Source



Play the video online at
http://www.youtube.com/watch?v=gl_Fi-8cGPM&feature=youtu.be