2011 Physics Open House Schedule

Ticket Events

5:30 pm:
LL121: Spinning Objects, Electricity and Cats: Dr. Ron Galli presents live experiments involving miniature lightning, jumping wires, rotating objects, and the falling, twisting mechanical cat.
LL122: Air Swimmers: Dr. John Sohl demonstrates and explains the physics of flight with a flying shark and clownfish!
LL124: Stump the Chumps: Dr. Brad Carroll and friends answer your pressing physics questions! This is your chance to see if you can stump ‘em!
LL125/126: Circus of Physics: Dr. Adam Johnston and Dr. Colin Inglefield risk their lives for your amusement!
LL130: The Higgs: Dr. Farhang Amiri catches us up on the latest from the big particle smashers!

6:30 pm:
LL121: Spinning Objects, Electricity and Cats: Dr. Ron Galli presents live experiments involving miniature lightning, jumping wires, rotating objects, and the falling, twisting mechanical cat.
LL124: Physics of the Human Body: Dr. Brad Carroll, physics professor AND yoga instructor, applies physics to the human body!
LL125/126: Circus of Physics: Dr. Adam Johnston and Dr. Colin Inglefield risk their lives for your amusement!
LL130: The Search For Earth: Dr. John Armstrong catches us up on the latest exoplanet discoveries, including “Tattooine”

7:30 pm:
LL121: Circus Unplugged: You and Dr. Adam Johnston play with toys and office supplies!
LL124: Physics of Lasers: Dr. John Sohl proves that light is a particle. No, it’s a wave. No, it’s a particle...
LL130: Astrophotography: Dr. Dan Schroeder gives tips and techniques for photographing the night sky.
Breezeway: AFM/SEM Tours: Dr. Colin Inglefield shows off our state of the art microscopes!

2011 Physics Open House Schedule
Drop-In Events, 5:30-8:30

LL122: Paper airplanes: learn design principles, make a paper airplane, compete to hit the target!
LL123: HARBOR: we fly balloons to space! Learn how it works!
LL221: Little Physicists: even tiny kids can do physics! (for very young scientists only)
LL222: Laser targeting: You only get one shot. Better make it count...
LL223: Smash It: We hate grapes so much that we give you tools and implements specifically to creatively squash them!
LL228: Playdoh circuits: Conductive play-doh, that you can use to light a light bulb. Really. We’re not kidding.
LL229: Virtual physics: Interactive simulations of atoms, galaxies, chaos and the universe!
LL203: Planetarium shows: tours of the Universe, starting anew every half hour!
Outside: Science in the Parks: fun, easy, messy outdoor science!
Museum: Can Roll and Food Drive: compete your can for a good cause! (all donations go to Utah Food Bank)
Museum: Undergraduate Research: Weber State is known nationwide for our undergraduate research. From extrasolar planets to scanning electron microscopes, come see what our students are up to!
Observatory: Star Party starting at 8:00 pm, weather permitting