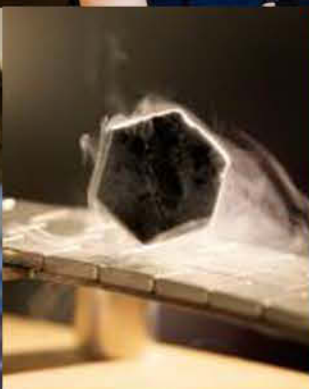
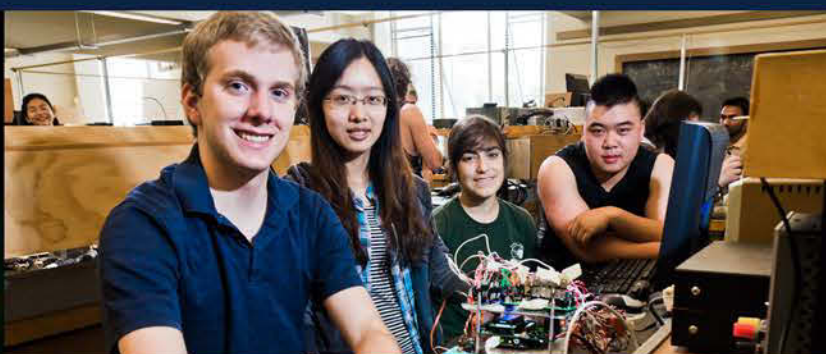
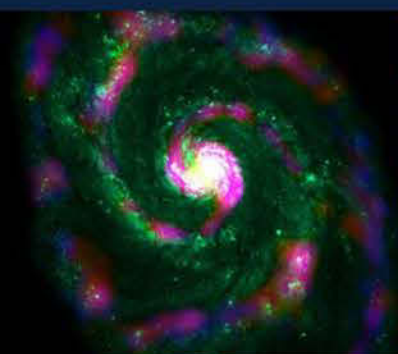




# PHYSICS & ASTRONOMY



## OPEN HOUSE

Saturday, MAY 25, 2013

Join us for a day filled with engaging talks, fascinating lab tours and interactive activities! Learn what questions physicists and astronomers are trying to answer, and how their efforts lead to the development of new ideas and technologies.

### PUBLIC LECTURES

@ Hennings Building, 6224 Agricultural Road  
Public lectures are one-hour each

10:15am @ Henn 201

**Greening your life with a little physics (and chemistry)** by Dr. Chris Waltham

11:30am @ Henn 202

**Cancer Detection Using New Physics Methods** by Dr. Andre Marziali

1:15pm @ Henn 202

**Getting a grip on the 'God Particle'** by Dr. Colin Gay

1:15pm @ Henn 201

**UBC and the Hubble Space Telescope** by Dr. Harvey Richer

2:30pm @ Henn 202

**Is your next-door neighbour an alien (planet hunter)? The science of exoplanets at UBC** by Dr. Jaymie Matthews

### LAB TOURS & ACTIVITIES

First-come, first-served

Tours at 10:15am, 11:30am, 1:15pm, 2:30pm

#### Public Solar Observation

11am - 2pm weather permitted @ north side of the Hennings building

#### Ultrafast Coherent Control Group Lab tour

@ Chemistry Physics building room A012 (6221 University Boulevard)

#### Nano Science and Quantum Materials Lab Tour

Meet at AMPEL main entrance (Brimacombe Building 2355 East Mall)

#### Boreal Lab Tour - 1:15pm only

@ Boreal (#302, 2386 East Mall)

#### Prototyping - how undergrad build their electronics and mechanical devices

- 10:15am and 11:30am only

@ Hennings Room 115 (6224 Agricultural Road)

#### TRIUMF tour

Shuttle buses at the north side of the Student Union Building (6138 Student Union Blvd)



Visit <http://bit.ly/phas2013> for the full event schedule. Questions? Email [communications@phas.ubc.ca](mailto:communications@phas.ubc.ca)



This event is part of the UBC Alumni Weekend; for more information, <http://www.alumni.ubc.ca/events/alumniweekend/>

