



University of British Columbia

Free UBC Science Event for Kids!!

“Actions and Reactions in Physics & Chemistry!!”

December 11, 2011 – UBC 8th Annual Faraday Show

Faraday Show is UBC Physics & Astronomy Outreach Program’s annual science lecture, **designed for children**, and presented by UBC faculty members and students. To celebrate the **International Year of Chemistry**, we will be presenting together with the **UBC Chemistry Outreach Program** for the very first time! Join us to learn about “**actions and reactions.**” What are the physical forces involved in an **explosion**? How do **planets and moons** react to **gravity**? Where did the energy come from in a **nuclear power plant**? What is the physics behind **chemical reactions**? And how do **chemicals play tricks** – changing colours in front of our eyes like clocks and traffic lights, without anyone touching? This show is for **children of ALL AGES**, and even adults who are young at heart!



WHEN: 2-3:30pm on Sunday, December 11, 2011

COST: FREE! But bring non-perishable food items to support the Greater Vancouver Food Bank!

WHERE: UBC Hebb Theatre (2045 East Mall on UBC campus)

-To download/print a map, visit: <http://www.maps.ubc.ca>

-For parking information, visit: <http://www.parking.ubc.ca/visitor.html>

(The North Parkade is the closest parking to Hebb Theatre)

Hebb theatre has limited capacity (375 people), so come early!

For more information including how to get to the Faraday Show, visit:

<http://outreach.phas.ubc.ca/faraday/> or contact us at outreach@phas.ubc.ca

We will see you here!



Contact Us for More Information!

Physics & Astronomy Outreach Program
University of British Columbia

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