



a place of mind  
THE UNIVERSITY OF BRITISH COLUMBIA



## FAMILY MATH & SCIENCE DAY (2010 – PRESENT)

### UBC FACULTY OF EDUCATION

<http://blogs.ubc.ca/mmilner/outreach/family-math-science-day-at-ubc-faculty-of-education/>

- **Description:** Annual public outreach event – 100+ interactive math and science hands-on stations led by future K-12 teachers
- **Goal:** To engage future teachers in communicating math and science to the general public – both children and adults; to engage families in math and science
- **Participants:** 350+ guests, 70+ future teachers, faculty and staff.
- **For info contact:** Dr. Marina Milner-Bolotin - [marina.milner-bolotin@ubc.ca](mailto:marina.milner-bolotin@ubc.ca)



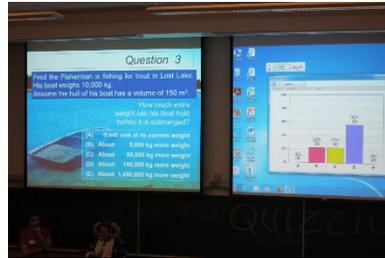
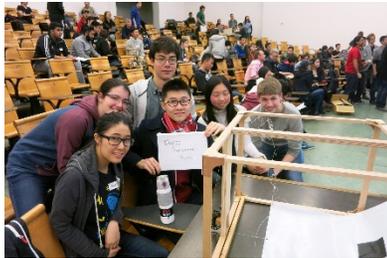
**UNIQUE MATH & SCIENCE OUTREACH EVENT LED BY FUTURE  
TEACHERS FOR THE GENERAL PUBLIC!**



## UBC PHYSICS OLYMPICS (1978 – PRESENT)

### DEPARTMENT OF PHYSICS & ASTRONOMY AND DEPARTMENT OF CURRICULUM AND PEDAGOGY (<http://physoly.phas.ubc.ca/>)

- **Description:** Annual hands-on high school physics team competition, takes place at UBC Department of Physics and Astronomy
- **Goal:** To engage students in hands-on physics activities through six independent competitions: two lab events, Fermi and conceptual physics questions events, two pre-build challenges
- **Participants:** 500+ high school students, 60 teams from all over British Columbia, 80+ volunteers – students, faculty and staff.
- **For info contact:** Dr. Marina Milner-Bolotin - [marina.milner-bolotin@ubc.ca](mailto:marina.milner-bolotin@ubc.ca)



**THE LARGEST HANDS-ON PHYSICS COMPETITION IN NORTH AMERICA!**