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# Fax

To: School Principal

From: UBC Physics Outreach Program

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Fax: 604-822-5324

Pages: 4 (including cover)

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Phone: 604-822-3675

Date: March 16, 2017

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Re: Bursary and Volunteer Opportunities for the UBC Phenomenal Physics Summer Camps

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Urgent     For Review     Please Comment     Please Reply     Please Recycle

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● Comments:

Please bring this fax to the attention of the school principal; it concerns

- summer camp bursaries for students who are currently in grades 1 to 9
  - volunteer opportunities for students who are currently in grades 10 to 12
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THE UNIVERSITY OF BRITISH COLUMBIA  
DEPARTMENT OF PHYSICS AND ASTRONOMY

6224 Agricultural Road  
Vancouver BC  
Canada V6T 1Z1

2017-03-20

Dear School Principal,

**Bursaries for the UBC Phenomenal Physics Summer Camps**

This summer we will be running our popular Phenomenal Physics summer camps once again. We would like to make about 16-20 places available this summer to children who are exceptionally interested in science, but would not ordinarily be able to attend due to financial reasons. I therefore invite you to nominate from your school one or two children (currently in grades 1-9) who would most benefit from this program.

Full details of the camps can be found at <http://outreach.phas.ubc.ca/summer-camps/camp-descriptions> and the children may select the camp of their choice – we will try our best to accommodate their preference. **The children's families will incur no cost but they must provide packed lunches and be able to bring the children to UBC campus between 8:45-9:00am in the morning and pick up the children at 4:00pm in the afternoon on each day of the camp.** The children must be well-behaved (we have no capacity or training to deal with behavioural problems). These children will be treated in the same manner as everyone else and will not be identified in any way.

Please reply by **April 30, 2017**, using the attached form, submitting by website form, email, post or fax. Due to high demand, children who have not been offered bursaries in the past will receive priority. We reserve the right to make our own selection from the nominations received. We also require that this nomination process be initiated by you, the Principal (in consultation with your teachers), and not by the child's parents. Those awarded the bursary will be contacted directly by the end of May. Due to the number of applications we receive, we will not contact parents whose children are not awarded.

Last year, we received more than 40 applications, so **please ensure that the parents are aware that this form is only a nomination form, and not the final acceptance into the bursary program.** We will contact you if the child is selected for our program.

Sincerely,

Chris Waltham P.Eng.  
Professor  
Email enquiries to [camps@phas.ubc.ca](mailto:camps@phas.ubc.ca)

**Bursary for the UBC Phenomenal Physics Summer Camps**

**Nomination Form**

Please print and ensure all information is legible. All fields are required.

**Online Form:** <https://survey.ubc.ca/s/campbursary2017/>, **Email:** camps@phas.ubc.ca, **Fax:** 604-822-5324, or **Mail:** Outreach Program, UBC Dept. of Physics & Astronomy, 6224 Agricultural Road, Vancouver, BC, V6T 1Z1 by **April 30th, 2017.**

- Due to high demand, priority will be given to those who have not been given our bursaries in the past.
- Please ensure that the parents are aware that this form is only a nomination form, and not the final acceptance into the bursary program. Those awarded the bursary will be contacted directly by the end of May. We will not contact parents whose children are not awarded.

**Name of Student:** \_\_\_\_\_ **Gender:** \_\_\_\_\_

**Grade at present time:** \_\_\_\_\_

**School:** \_\_\_\_\_ **City:** \_\_\_\_\_

**Name of Parent(s):** \_\_\_\_\_

**Best way to contact child's parent(s) (email and/or telephone):**

**Which camp would the child prefer to attend (and current grade level):**

Fun with Physics Camp – student in Gr 1-3     Advanced Physics Camp - student in Gr 4-6

Astronomy Camp - student in Gr 3-5     Computer Science and Physics Camp - student in Gr 7-9

**This nomination was initiated by** \_\_\_\_\_ **(Name of Principal)**

**\*Required/Important\*:** Please explain why this child should receive the bursary to attend the summer camp (child's interest in science, family situations, and other relevant indicators)

Please initial to confirm that you believe that this child would not be able to attend this summer camp without a bursary

**Signature of Principal:** \_\_\_\_\_

**Principal's contact information:** \_\_\_\_\_ **(email and phone)**



## UBC PHYSICS SUMMER CAMP: VOLUNTEER OPPORTUNITY GRADE 11 & 12 STUDENTS. APPLICATION DEADLINE MAY 7th, 2017.

Apply online: complete online form <http://bit.ly/campvol2017> + submit resume

(Full link <http://outreach.phas.ubc.ca/summer-camps/volunteer-opportunities>)

**About the Phenomenal Physics Summer Camp:** The Phenomenal Physics Summer Camp is an annual summer camp program run by UBC Department of Physics & Astronomy. Camp participants engage in fun scientific activities designed to encourage thinking and experimenting. In the past, they have experimented with electricity, designed hovercrafts, constructed Martian habitats, learned the code websites and apps, and played with tornado tubes and musical instruments. Our goal is to stimulate the minds of these young scientists, and inspire them to explore science further in the future.

**Job description:** Volunteers are expected to commit to at least one week of volunteering for our summer camp program (Volunteer hours are Monday to Friday, 8:30pm – 4:30pm, two-week commitment preferred). All volunteers are required to attend a training day prior to volunteering. Volunteers will be supervised by the summer camp teachers and camp leaders (UBC undergraduate students). Responsibilities of volunteers include:

- assisting camp teachers and camp leaders in running camp activities
- setting up before activities and cleaning up after activities
- interacting with and supervising campers
- helping maintain a safe and positive camp environment at all times

**Why is this experience good for you?** As a volunteer, you will have the opportunity to work with teachers, UBC students, and professors in the UBC Department of Physics & Astronomy. You will also gain valuable experience working with a group of kids. By being involved, you will spend time at UBC and visit university laboratories and facilities. This is also a great place to earn volunteer or career preparation hours. Last but not least, you will receive a free summer camp T-shirt!

**Eligibility:** We are accepting students who are currently in/completing grades 10-12, as well as first year university students (although priority will be given to high school students). Suitable candidates will be invited to attend an interview on campus.

**Qualities we look for:** We are looking for volunteers who...

- enjoy working with kids (experience working with kids is an asset – make sure to mention any experience working with kids in your resume)
- are interested in science and engineering
- are independent and reliable but also able to work as part of a team
- are not afraid to work in a pool during the swimming sessions (ability to swim is an asset, but NOT a requirement as we will be spending our time in the shallow end)