



*Join UBC on Saturday, May 12 to celebrate science with hands-on activities, experiments, and demos!*

# Science Rendezvous at UBC

Join us for UBC's Science Rendezvous this year! Science Rendezvous is an annual festival held across Canada. On Saturday May 12 (10 AM – 2 PM) several departments on UBC campus will host science demos, workshops, and hands-on experiments. Take a ride on a hovercraft, discover micro-organisms in the pond, check out explosive chemical reactions, explore quantum physics, and learn how fire, ash, and magma made the Earth we walk on today...and more!

You can also participate in our Science Chase - visit all check points to win some awesome prizes!

For more information visit <http://bit.ly/SciRenUBC>

Questions? Email [communications@phas.ubc.ca](mailto:communications@phas.ubc.ca) or call 604-822-0596



# Science Rendezvous May 12, 2018 10:00am-2:00pm\*

\*except where otherwise indicated

Explore Biodiversity at  
the Beaty

**Beaty Biodiversity Museum**  
*2212 Main Mall*

Visitors who identify themselves as participating in Science Rendezvous 2018 will receive general admission to the museum by donation. Open 10:00am-5:00pm, visitors can take part in a range of daily programming, please check website for more details. [beatymuseum.ubc.ca](http://beatymuseum.ubc.ca)

Physics and Astronomy

**Michael Smith Laboratories**  
*2185 East Mall*

Take a ride on our hovercraft, play with squishy circuits, learn about electronic components, and create your own polarizer kaleidoscope. Also, chat with physics and astronomy students about what they study and ask them questions! [phas.ubc.ca](http://phas.ubc.ca)

Volcano Voyage

**Pacific Museum of Earth**  
*6339 Stores Road*

Join us for a closer look at the explosive Earth. Learn what makes volcanos work, why and when they erupt explosively, and how volcanologists use volcanic rocks to understand the subsurface magma factories that ultimately cause volcanoes to erupt. [pme.ubc.ca](http://pme.ubc.ca)

Pond Biodiversity  
Microscopy Lab

**Advanced Molecular  
Biology Laboratories**  
*105-2185 East Mall*

The Michael Smith Laboratories will have its microscopes out for folks to take a closer look at pond samples. This is a fully hands-on experience for kids and grown-ups alike, so come check it out and see all the amazing microbial biodiversity you can find in a tiny droplet of water. [bioteach.ubc.ca](http://bioteach.ubc.ca)

Superconducting Train  
and Laser Maze

**Stewart Blusson Quantum  
Matter Institute**  
*2355 East Mall*

The Stewart Blusson Quantum Matter Institute will have a superconducting train demo which will run every 15 minutes as well as laboratory tours. Laser maze demonstrations will also be running every 15 minutes. And much more! [qmi.ubc.ca](http://qmi.ubc.ca)

Beyond the Magic of  
Chemistry

**Chemistry B and D Wing**  
*2036 Main Mall*

UBC Chemistry Department's Science Rendezvous Day will have amazing demonstrations planned to engage children of all ages in discovering the joy and fun of chemistry. These demos are led by students and faculty who will be oozing enthusiasm and a passion for chemistry as they captivate kids with beautiful colours, fantastic materials, explosions and learning about green science.

Candy and Slime!  
Let's Talk Science

**Old Barn Community Centre**  
*6308 Thunderbird Blvd*

Let's Talk Science will be hosting a booth at the Old Barn Community Centre where we will be making candy DNA and colourful slime! Every hour we will also be doing a cool science demo: elephant toothpaste, rockets, and more! [ubclts.com](http://ubclts.com)

Seeds and STEAM!

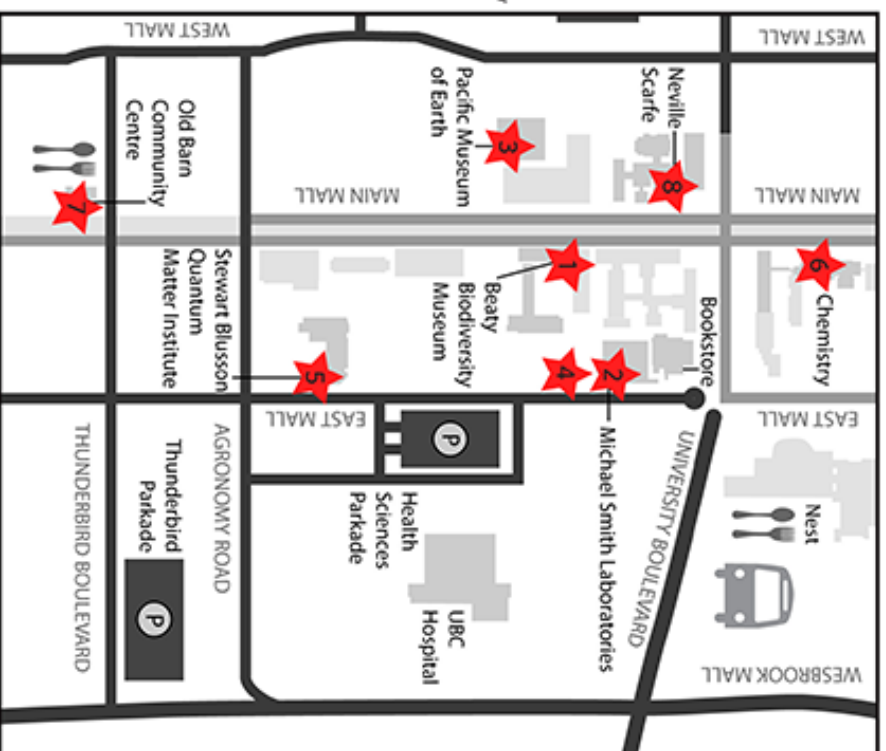
**Neville Scarfe Building**  
*2125 Main Mall*

Get your hands dirty with some "Seedy" fun. Plant a seed, make a thematic button, learn about the UBC Seed Lending Library and some of the ways STEAM is explored in Teacher Education. Hosted by Yvonne Dawydiak, Instructional Specialist Faculty of Education and Wendy Traas, UBC Education Library. [guides.library.ubc.ca/seedlendinglibrary](http://guides.library.ubc.ca/seedlendinglibrary)

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