## Presented by the University of Victoria, Department of Chemistry:

Professional Development Workshop for High School Science Teachers -

"Chemistry activities and information to inspire future scientists."

Date: Friday, May 20, 2016

Location: University of Victoria, Elliott Building and Bob Wright Centre

- 9:00—10:00 AM: Check-in, followed by a Department tour and introductory session (returnees might want to skip this part). Elliott 3rd floor lobby.
- 10:00—10:15 AM: Break. Coffee and snacks with Chemistry Professors and staff. Elliott 3rd floor lobby.
- 10:15—11:15 AM: Modern methods for making 3D molecular structures. Try your hand at "drawing" with a 3D pen, and building molecules using easy to assemble custom components. We'll provide materials for you to take back to your classroom. Presented by: Dr. Scott McIndoe. Elliott 227.
- 11:20 AM—12:20 PM: "Solar Cells and Renewable Energy Technologies: Impacts and Challenges." Presented by Dr. Natia Frank. BWC A104.
- 12:25—1:25 PM: Lunch, provided. A salmon barbecue at Village Greens in the Cadboro Commons Building.
- 1:30—2:25 PM: Discussion panel: "Changes to the curriculum of Chemistry 11 and 12 in British Columbia and how University instructors can adapt and prepare for these changes. (Panel members are chemistry teachers and professors.) Facilitated by Dr. Tom Fyles. BWC A104
- 2:30—3:15 PM: "Just One Word—Plastics. The World of Polymer Materials."
   Demonstrations and information about these materials which are essential in modern society. A package for classroom demonstrations will be provided. Presented by Dr. Matthew Moffitt. BWC A104.

## Register today!

Go to: <a href="https://webapp.library.uvic.ca/conferences">https://webapp.library.uvic.ca/conferences</a> to register, and pay using a credit card. Cost: \$50.00. Use "CHEMPD2016" as the registration code.

