

UVic Chemistry Outreach Activities 2009 - 2011

In addition to the *Scientists and Innovators in the Schools* program, every year the Chemistry Department is involved in the following outreach activities:

- Workshops for the [STEM Aboriginal Middle and High School Tours](#) to UVic Science and Engineering.
- Laboratory experience for local high school students through [High School Outreach](#).
- A variety of activities – hands-on, demonstrations, and lectures – for [Experience UVic](#), the annual open house for Grade 12 students and their parents.
- [Chemistry shows](#) for a variety of events, including United Way fundraisers.
- [The Vancouver Island Science Fair](#). The annual science fair for Vancouver Island students, winners are sent to the national competition.
- Many [public speaking engagements](#), for example:
 1. The Centre for Biomedical Research “Café Scientifique”.
 2. “A New Era of Snake Oils” – presented to many local groups by Emeritus Professor, Dr. Reg Mitchell.
 3. CFAX Radio – discussions about current chemical issues.
 4. Public lectures for the International Year of Chemistry.
 - [The Canadian Institute of Chemistry crystal growing competition](#).
 - Numerous [media interviews](#) on current topics.
 - A variety of [demonstrations](#) for community groups (e.g. Brownies, Cubs) and schools as requested.
 - Events in partnership with Campus Tours, such as the [Freshminds Symposium](#) (grade 9 outreach) and the [International Exchange Students visit](#).
 - Guest scientists with [Science Venture Summer Camps](#).

In the 2009-2010 academic year, about 1520 students did experiments in the *Scientists and Innovators in the Schools* program. 30 different volunteers made at least one visit.

Locally

Dunsmuir Middle School, Victoria
Eagleview Elementary School, Victoria
Frank Hobbs Elementary School, Victoria.
Girl Guides of Canada - 4th Bay to Bay Sparks, Victoria
Lakeview Christian School, Victoria
Millstream Elementary School, Victoria
Pacific Christian School, Victoria
Quadra Elementary School, Victoria
View Royal Elementary School, Victoria
Wellspring Support Daycare Centre, Victoria

Vancouver Island (outside of Greater Victoria)

Chemainus Community School,
Departure Bay Elementary School, Nanaimo
French Creek Elementary School, Coombs
West-Mont Montessori School, Metchosin

Lower Mainland

Meadowridge School, Maple Ridge

Central & Northern BC

Alexis Creek Elementary School, Chilcotin

Tatla Lake Elementary School, Chilcotin

Bella Coola Elementary School

Topley Elementary School

Grassy Plains Elementary and Junior School, Burns Lake

Fort Fraser Elementary School

Rainbow Christian School, Vanderhoof

In the 2010-2011 academic year

~2080 students in the k-12 range have each done an experiment with us during this academic year. 30 volunteers ran the programs.

Locally

Braefoot Elementary School, Victoria

Colquitz Middle School, Victoria

Dunsmuir Middle School, Victoria

École Victor Brodeur, Victoria

23rd Victoria Girl Guides, Victoria

Lakewood Elementary School, Victoria

Lambrick Park Church Kidz Group

Lansdowne Middle School, Victoria

Oaklands Elementary School, Victoria

St. Andrew's Elementary School, Victoria

Vancouver Island (outside of Greater Victoria)

Chemainus Community School

Fairview Elementary, Nanaimo

George Bonner Middle school, Mill Bay

KELSET Elementary, North Saanich

Randerson Ridge Elementary School, Nanaimo

Lower Mainland

Meadowridge School, Maple Ridge