



# UBC in **Your** Community

Delta

Issue **2** 2012



## People

As of Sept. 2012

	NEW UNDERGRADS	TOTAL UNDERGRADS	TOTAL GRAD STUDENTS	TOTAL STUDENTS
Vancouver Campus	6,324	38,388	10,380	48,768
Okanagan Campus	1,933	7,652	655	8,307

### Students

Through experiences facilitated by UBC, students are putting their education into action locally, nationally and internationally. The Centre for Sustainable Food Systems at UBC Farm offers an eight-month Sustainable Agriculture Practicum Program that provides hands-on farming experience and allows participants to examine the business aspects of agriculture. Delta's **Jared Singh** is one of ten students in the program. While Singh comes from a farming background, he joined the practicum to learn how to make a living while farming more sustainably.

### Alumni

UBC alumni comprise a global network of over 269,000 people in more than 135 countries, with most of our alumni putting their skills to work right here in BC. UBC's alumni are providing the needed human capital to help position BC as an economic leader in Canada. Our alumni are connecting with the communities where they live - creating businesses, engaging children and keeping community members healthy. **Linda Wolstencroft** (BASc '86) is the President of Delta-based Aerospace BizDev Inc. and a strong supporter of UBC. Linda works with both national and international clients to find strategic solutions for aerospace and defence in support of national security and long-term economic development. She also continues to engage with UBC and in 2011 she organized the 25-year reunion for her Mechanical Engineering class.



## Community Connections

UBC supports numerous local outreach programs and research projects in a wide range of areas including brain health, seismic safety and water conservation.

### Air Quality and Heart Health

Researchers at UBC's School of Population and Public Health, in partnership with researchers at Simon Fraser University, are investigating whether portable air filters in people's homes can help improve cardiovascular health by reducing the harmful effects of traffic and wood smoke. Residents from Delta and across Metro Vancouver were invited to participate in the Cardiovascular Effects of Aerosols in Residences or CLEAR study. Participating homes had two High Efficiency Particulate Air filters installed for a two-week period. Researchers monitored the air inside and outside the house and also conducted blood tests and a blood vessel health test on participants. The field sampling is now concluding, and after the analysis is complete, all participants will receive a summary of their health results and their home measurements.

### Linking Learning to Action

For the past three years, students in **Dr. Laura Janara's** Political Theory and Non-Human Life course have been learning about Burns Bog and how it relates to current politics in an exercise that requires them to examine their notions of and attitudes towards non-human life and reflect on their own sense of community and civic responsibility. The political science course requires that each student participate in a community service learning project related to the bog. Last year, UBC students worked with a local biologist to monitor the bog, partnered with the Burns Bog Conservation Society to educate children at schools on the role the bog plays in the local ecosystem, and hosted a documentary night at UBC to raise awareness on campus.

### DID YOU KNOW?

In 2010, UBC established the entrepreneurship@UBC initiative to support the entrepreneurial goals of students, recent alumni, staff and faculty on campus. The initiative provides educational opportunities, space, capital, services, mentorship and networks to help UBC's entrepreneurs succeed. The \$10 million entrepreneurship@UBC Seed Accelerator Fund, launched in partnership with alumni and the BC Innovation Council, anchors the initiative and invests in emerging companies that have their roots at UBC.

### More Community Connections

To learn more about what UBC is doing in communities throughout BC, please contact us at [your.community@ubc.ca](mailto:your.community@ubc.ca) or visit [governmentrelations.ubc.ca/ubc-in-your-community](http://governmentrelations.ubc.ca/ubc-in-your-community).