



UBC in **Your** Community

Victoria – Juan de Fuca

Issue **2** 2011



People

As of Sept. 2011

	NEW UNDERGRADS	TOTAL UNDERGRADS	TOTAL GRAD STUDENTS	TOTAL STUDENTS
Vancouver Campus	5,913	37,551	10,230	47,781
Okanagan Campus	2,049	7,191	710	7,901

Students

UBC students come from all over British Columbia and the world, bringing their unique perspectives and experiences to our Vancouver and Okanagan campuses. By connecting with each other and exploring different settings, relationships, and challenges, UBC students learn, grow, and engage. UBC students are talented and passionate and the University is committed to supporting students as they develop their skills, in whatever field they choose: students like **Kaitlin Daur**, a third-year student in the School of Kinesiology, who is currently participating in a co-op placement with the BC Ministry of Health. Kaitlin is working as a Healthy Workplace Coordinator, and her work has included organizing a self defence class, a yoga class, a "Healthier Drink Options Sampler", and bocce tournament for Ministry staff. The placement has given Kaitlin the freedom to be creative and has enabled her to take initiative to promote physical and mental wellness.

Alumni

UBC alumni can be found throughout the province; bringing their ideas and knowledge back to their communities. UBC Law is proud of the contributions of its alumni, and invites them to visit the new home of the Faculty of Law, Allard Hall, officially opening on September 23. Faculty of Law alumnus **Robert Gillen**, QC (LLB '73) joined the Crown as a Provincial Court prosecutor in 1979 and has taken on a variety of roles including Administrative Crown counsel for Port Coquitlam and Regional Crown Counsel for Vancouver Island. He was appointed Assistant Deputy Attorney General in 2001 and continues to serve the public in this role.



Community Connections

UBC supports numerous local outreach programs and research projects in a wide range of areas including public health, sustainable development, legal aid and education.

Regional Climate Action Dialogue Visioning

Last summer the UBC Collaborative for Advanced Landscape Planning (CALP), working with the Climate Action Secretariat, facilitated regional dialogues around the province, including one in Victoria, to engage potential community leaders in a discussion around climate action. During the dialogues, the researchers and community members discussed visioning methods and requirements, and participants took part in spatial planning exercises to illustrate CALP's Local Climate Change Visioning, a process which integrates climate science, spatial data, local knowledge and 3D landscape visualizations in order to support community-level decision-making on climate change response options. Workshop participants were provided with an overview of the types of tools available to local communities in order to holistically think through climate change and left with a greater understanding of how to systematically plan for climate change mitigation and adaptation in their communities.

Electric Vehicle Charging Stations

BC Hydro is leading a pioneering effort to plan innovative fast charging infrastructure for electric vehicles. Researchers in UBC's Transportation, Infrastructure and Public Space (TIPS) Lab, a research think-tank consisting of faculty and students from architecture, planning, business, and engineering, are working in collaboration with BC Hydro and the Centre for Energy Advancement and Technological Innovation to determine where to locate electrical vehicle charging stations in the province. Victoria has been identified as one potential hub for the anticipated 300 electric vehicles that will hit BC's streets in the coming months. To determine where to locate the charging stations, the TIPS Lab is analysing the number of the vehicles expected in an area and other factors such as road usage patterns, commercial areas, gateways to regions, and population densities.

DID YOU KNOW?

The University of British Columbia is responsible for one quarter of all research conducted in BC; research that results in innovations and ideas that make a difference in the lives of British Columbians. In 2011 UBC researchers Fatemeh Nazly Pirmoradi and Mu Chiao developed a device that can be implanted behind the eye for controlled and on-demand release of drugs to treat retinal damage caused by diabetes and UBC's Matthew Farrer and Carles Vilariño-Güell identified a genetic mutation that causes late-onset Parkinson's disease, paving the way to a new target for potential treatments.

More Community Connections

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