

The nalo

UNBC's new president is already a familiar face among the UNBC (and Northern BC) community. Page 2

UNBC UNIVERSITY OF NORTHERN BRITISH COLUMBIA

Campus Developments

UNBC continues to grow. A new campus in Quesnel opened in 2006 and the campus in Terrace is moving to a new location in early 2007. In Prince George, two buildings are under construction, the campus land has nearly doubled, and renovations are planned in order to create a new centre for students.

248 Hectares of Land

The Government of BC, with the support of Lheidli T'enneh First Nation, has given 248 hectares of land to UNBC for research, teaching, and athletic use. The new land, which nearly doubles the size of the Prince George campus, contains a greenway corridor and trail system that will continue to be open to the public.

Charles Jago Northern Sport Centre

The NSC is expected to open in Fall 2007. The Centre will include:

- a three-court gymnasium with seating for 2,000
 two indoor fields
- a 280-metre track with a fourlane, 80-metre straightaway
- two squash courts
- workout studio and fitness studio
 room for weights and aerobics
- physiotherapy and strengthtraining services

Northern University Student Centre

The NUSC will occupy the current UNBC Fitness Centre after completion of the Northern Sport Centre. Located close to the student residences, the Centre will provide social areas, a pub, space for student-run organizations, a multi-purpose room for events, and office and storage space for clubs.



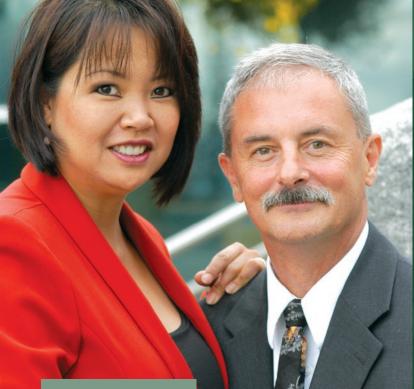
Teaching & Learning Centre

At about 92,000 square feet, the Teaching and Learning Centre will be one of the largest buildings on campus. It will house classrooms, teaching labs, academic offices, research space, and student areas for a large number of UNBC programs.

New Campus in Terrace

A new campus in Terrace will nearly triple UNBC's space in the community. Opening in early 2007, it will house classrooms and labs, a computer lab, student lounge, and offices.





You're Invited

Installation of Dr. Don A. Cozzetto

President & Vice Chancellor of the University of Northern British Columbia

Saturday, October 28th, 2006 Prince George Civic Centre

Ceremony Reception 2:00 pm 3:30 pm

RSVP for this Special Event UNBC Secretariat: (250) 960-6304

Dr. Don Cozzetto with wife Pat.

A New Era for UNBC

There's a new face among the group of facilities staff who gather for coffee every day at 10:00am in the cafeteria. He isn't an electrician or a building control specialist. He's the University's new president.

n just a matter of months, Dr. Don Cozzetto has become a familiar face on campus and around the North. He has already visited a number of communities around northern BC, and in September, he took part in student orientation in Prince George. He's as likely to be visiting departments or chatting with students in the hallway as he is to be working on a report in his office or attending an executive meeting. Countless faculty, staff, and students already know the new president by name.

Developing personal relationships is key to Don's management style, which is perfectly suited to UNBC and the North. It's part of who he is. After growing up in the Kootenays, he worked in Canada's northern territories for a decade and has actually visited every Canadian community north of 60. But Don's story doesn't end there. Prior to joining UNBC, he spent 18 years in the United States, most recently as Vice-President and Provost at Northern State University in South Dakota.

The Cozzetto Family moved to Prince George from Aberdeen, South Dakota. Don's wife, Pat, most recently worked as a Policy Specialist for a healthcare system in the US, while his son, Domenik, is currently in grade 12. "The theme of my presidency is embracing change in ways that promote excellence," says Don, who is shaping his priorities based on his sense of the North, conversations with many people about the University, his past experience, and his own perspective on UNBC. At the top of Don's list are increasing enrolments, implementing the University's new academic vision, focusing on external relations, expanding regional operations, strengthening connections between researchers and local industry, and using the new Charles Jago Northern Sport Centre to highlight UNBC Athletics.

"UNBC has achieved a lot in its short history, and so many people should be commended for what has been accomplished. But there are always new challenges and opportunities. My family and I are very excited about being in northern BC and we're especially looking forward to being a part of UNBC as it enters this new chapter in its development."

For more information about Dr. Cozzetto and his strategic plans for UNBC, visit www.unbc.ca/president.

Invest in Yourself

Whether you're raising a family, working full-time, looking for a career change, or just interested in learning something new, it's never too late to take university courses.



Helen Domshy, 61 Master of Arts, 2001

"I needed a new mental challenge," says Helen, who returned to university in 1996 at the age of 51 to pursue a master's degree in Gender Studies. "At the time, I had two teenagers at home, an acreage with animals, and a full-time job. I had no computer and my husband complained that there were always books and materials everywhere."

When asked how she felt studying among younger students, Helen says "I was never treated like I didn't belong nor had an outdated point of view. My classmates were so welcoming and intelligent."

Helen worked in Medical Imaging as a Clinical Instructor, specializing in Mammography. After graduating, she moved into several different areas that she says increased her awareness of her capabilities and brought personal satisfaction.

Currently retired, Helen stays involved with UNBC through the Alumni Association and is a member of the Senate. "But when I go back to work, my UNBC experience will give me the confidence to try something new."



Leanne Oullet, 41 Course for Certification

Leanne Ouellet is working toward her CA designation. "UNBC has the one course I need in order to complete my requirements," says Leanne. "It's the only institution in the area offering this course."

The mother of two grown children, who works full-time as a staff accountant at KPMG in Prince George, started her course at UNBC in September. The *Interest Only* admission option allowed her to become a student quickly and easily, and the course she's taking still counts as university credit.

Leanne has a diploma in Business Administration from the College of New Caledonia, but wanted to further her education to increase her earning potential in accounting, a field that she enjoys. She had previously worked as an operator at Telus, but accepted a buy-out when the corporation was downsizing. Leanne will finish her course at UNBC in December and hopes to complete the CA program in 2009.



Dallas Eng, 31 Bachelor of Commerce, 2006

"It was a tough decision to go to university," says Dallas, who left Whitehorse to go to UNBC at age 22. "People my age were already graduating and I was just starting. I hadn't even planned on completing a degree, but within one semester, I knew that I had to keep going." Despite his already well-paying career as a surveyor, Dallas had realized his true passion was in finance.

His education did not come without its challenges. After his second year, Dallas came down with Chronic Fatigue Syndrome, causing him to postpone his studies for three years. "It was very difficult to go back as I never fully recovered, but I really wanted to move on." He persevered and graduated with a Commerce degree in Finance in 2006.

Now a banker for CIBC in the Okanagan, Dallas is enjoying his new life. "I am very happy to have earned my degree. My education is the most valuable thing I have; it gives me unlimited options for advancement the future." Dallas is looking forward to his climb up the corporate ladder in the world of finance.

It's never too late!

Check out **www.unbc.ca/mature** to find out what you need to know to become a student at UNBC.

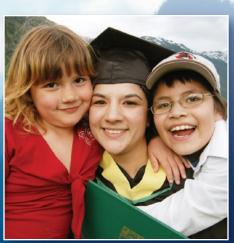


Leonard Legault, 45 Continuing Studies Courses

Leonard Legault has two businesses, a wife (who is also his business partner), three kids, and a desire to keep learning. He took his first course through UNBC's Continuing Studies three years ago and continues to go back for more.

"Continuing Studies offers a good mix of classes for career and personal development," says Leonard, who has taken courses relating to project management, finance, and health. "Having recently acquired a new company, I'm signed up for a course at UNBC that will help me build upon my media and presentation skills."

Leonard, who runs All-Wood Fibre Ltd. and Alterna Energy Inc. in Prince George, is also interested in UNBC's MBA program. "But that's for another day," he says. "In the meantime, I can keep developing my business skills through Continuing Studies."



Angela Genaille, 26 Bachelor of Social Work, 2006

"I became pregnant at age 16. I wanted to provide a good life for my child, so I went back to high school," says Angela, who then attended a high school for teen parents. She had her second child while still in grade twelve.

After attending Northwest Community College, Angela transferred to UNBC's Social Work program in Terrace and studied full-time while working part-time and caring for her children. She relied on the support from her family, friends, fellow students, and teachers to help her through her education.

"My experience at UNBC was great. There were twelve students in my cohort. This made it easy to build relationships. The other students came from various cultures and had unique life experiences to share."

Angela graduated with a bachelor's degree in Social Work in 2006 and now works with children affected by Fetal Alcohol Spectrum Disorder in Terrace.

Here's the Proof:

40% of UNBC students are 25 years or older and more than 3000 students took courses in Continuing Studies last year.

What are the options for taking courses at UNBC?

Courses Leading Toward a Degree

UNBC offers a range of degree, diploma, and certificate programs. You can study full-time or take one or two courses each semester. www.unbc.ca/degrees

Courses for Interest

Take a course just for interest or test the waters before deciding to pursue a degree. The admission process is quicker and the courses count for credit if you decide to pursue a degree. www.unbc.ca/courses

Courses in Continuing Studies

Continuing Studies offers courses for professional development, certification, or general interest. These courses do not count toward a UNBC degree, but they do provide great learning opportunities. www.unbc.ca/continuingstudies

Support Services

Student Life

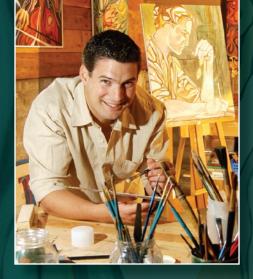
UNBC offers a variety of support services, such as daycare, financial aid, scholarships and bursaries, counselling, tutoring services, and more. www.unbc.ca/studentservices

MUGSS

You're not alone! The Mature Undergraduate Student Society offers mature students the opportunity to connect with other mature students.

Man & Baby is one of Oliver's newest original paintings. Browse more of Oliver's work online at: WWW.Oliverray.ca

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The Art of Independence By Oliver Ray, UN

t first glance, you'd say we were polar opposites. Christie was raised without running water just outside a small northern town, whereas I grew up in a very "WASP" ish Vancouver suburb. She was a determined Commerce student, voted future Donald Trump by her grad class. I was

fumbling my way through a liberal arts degree, voted "funniest" by my grad class. She was a reading buff, consuming several books in one week. Me, I don't think I had even read a book cover to cover by the time we met.

But something clicked, and we realized that our differences were complimentary, like opposing shades on a colour wheel. I was struggling to make painting a full-time gig, but lacked even an inkling of marketing savvy. Christie, on the other hand, was proving her natural talent for business and marketing but was desperate to apply herself to a purely creative, original concept.

For an aspiring artist, the art world is a daunting system of dealers, galleries, and juried exhibitions that stand between one's studio and the general public. It is not that we disapproved of this system; we just

wanted to do things differently. We wanted to be independent. What we needed to figure out was how to bypass the traditional art world, expose my work to the general public, and maintain our integrity at the same time. We knew one thing for certain; it would not happen over night.

UNBC grads Oliver and Christie Ray are combining their talent and education to carve out a life in the art world – on their own terms.

> With Christie as my model, muse, and manager, we set about to make our dream a reality. It took several years for our plan to come to fruition. In that time, Christie honed her skills running marketing programs for a GIS company, a securities brokerage, an internet stock promoter, a kitchen supply manufacturer, and some very prominent Prince George forestry businesses. I became UNBC's first Northern Studies graduate, ran in a federal election, did a stint in the armed forces, and worked for BC's Deputy Premier. We moved to Vancouver, Montreal, Oromocto (New Brunswick), Victoria, and

By Oliver Ray, UNBC Grad

finally back to Prince George, where we bought our first house. Somewhere in the mix, I convinced Christie to marry me.

Eventually, we created an online gallery where we interact directly with the general public. We also discovered a print-making

> technique that allows people to own affordable, unique works of art as an alternative to original paintings.

Christie distributes a monthly email update of my latest paintings to a steadily increasing list of collectors,

and has developed relationships with an ever-growing number of stores that carry our prints. I paint full-time, spending long days developing my style and exploring different techniques and subject matter. My best ideas are stolen glimpses from our day-to-day life; the quiet contemplation of an upcoming day over a cup of morning coffee or the intense immersion of all one's senses while reading a good book. I try to capture the emotion and passion in everyday life.

Eventually, we will enter the conventional art world, although we can only hope it will be ready to accept us. Until then, we will remain happily independent.

UNBCAlumni



Alumni News & Events

Alumni Board of Directors 2006

Ryan Schroeder
Helen Domshy
Trevor Stach
Jay Graham
Gordon Brownridge
Tiina Watt
Michael Keryluik
Zane Robison
Tyler Bowman
Matt Thomson
Pinder Basi

President Vice President Treasurer Recorder Past-President Director Director Director Director Director Director

Win an iPod!

Calling all grads: the Alumni Association wants to know what you've been up to since graduation. Update your contact information at www.unbc.ca/alumni and be entered into a draw to win a free iPod.

Family Christmas Celebrations!

Have fun with family and reconnect with fellow alumni at the Alumni & Family Christmas Party at Exploration Place in Fort George Park on November 25th. Enjoy games and activities for all ages. Call 960-5873 or email alumni@unbc.ca for more information.

Gingerbread House Auction

The Alumni Association and Social Work Program invite UNBC faculty and staff to build gingerbread houses for an upcoming silent auction. Proceeds will be donated to charitable organizations in Prince George and help provide bursaries and scholarships for UNBC students. Call 960-5873 or email alumni@unbc.ca for more information.

www.unbc.ca/alumni





Kirk Tyler (BA Environmental Studies '02) of Whitehorse moved to Finland where he helped establish the Jniversity of the Arctic, a partnership involving more than 70 colleges and universities, including UNBC.

UNBC Grads: Where are they Now?

A record 738 students graduated from UNBC in 2006. UNBC also experienced a 6% growth in student numbers this year, the biggest jump in almost a decade.

Shelley Webber (BSc Natural Resources Management '99) works for Natural Resources Canada in Victoria, BC, where she manages a research network that raises awareness of research involving climate change and forests.

Heather Amyotte (BSc Biochemistry/ Molecular Biology '05) works for Raylo Chemicals Inc. in Edmonton, AB, where she helps manufacture active pharmaceutical ingredients used to treat AIDS and cancer.

Todd Romaine (BA Environmental Studies '98 and BSc Environmental Planning '01) is Chief Land Administrator for the Inuvialuit Land Administration based in Tuktoyaktuk, NWT, where he directs the management of 91,000 square kilometers of Inuvialuit lands.

Charles Smith (BA History '99) is an instructor at York University in Toronto, ON and is finishing his PhD this year.

Katherine Johnson (BA Anthropology '97) works as a Museums and Heritage Consultant with the Department of Canadian Heritage in Regina, SK. She manages a funding program for museums, galleries, and heritage organizations in Saskatchewan and the Northwest Territories.

Susie (Haley) Butow (BSc Environmental Planning '01) has started her first year in the Northern Medical Program while her husband Bjorn (BComm General Business '01) works as a Product Manager for Sierra Wireless in Richmond, BC.

Lindsay Harkness (BA International Studies '04) is a Project Coordinator in South Sudan for Action Against Hunger-USA. She recently worked in northeast Kenya near the borders of Somalia and Ethiopia.

K. Colby Silver (BSc Computer Science '04) is a Project Manger for O-netrix Solutions in Williams Lake, BC, where he is currently developing a Mine Management Suite. O-netrix Solutions also employs other UNBC grads.

UNBCGiving

UNBC Donations

Office of University Advancement

University of Northern British Columbia 3333 University Way Prince George, BC V2N 4Z9

 Phone:
 (250) 960-5750

 Toll-free:
 1-866-960-5750

 Fax:
 (250) 960-5799

 Email:
 devoff@unbc.ca

 Online:
 www.unbc.ca/giving

Annual Campaign 06/07

The **06/07 Annual Campaign** has a goal of raising \$375,000 to support Athletics, the Geoffrey R. Weller Library, and student awards. This year's campaign is chaired by Noreen Rustad and co-chaired by Don Munton (faculty), Kathy Kielly (staff), Amelia Garcia (student), and UNBC alumni Mark Stafford and Ryan Schroeder.

New Foundations for UNBC

The UNBC Foundation has been re-launched to provide community leadership in major gifts and planned giving efforts. Its directors are Alice Downing, Judy Mason, Jim Rustad, Brian Brownridge, Gerry Martin, Ron Fichtner and Don Cozzetto. The UNBC US Foundation is also being created to pursue corporate and foundation opportunities in the US and to help maintain a connection with alumni there.



Bill Lynch at the NSC funding announcement

Lynch & ReMax Team Up

Bill Lynch and **ReMax Centre City** in Prince George have donated \$50,000 to the Northern Sport Centre. Bill has been a champion of the NSC since its early planning stages.



Giving to UNBC

In 2005-06, UNBC received \$3 million in pledges and cash gifts. Altogether, more than \$40 million endowed and other donated funds are held in trust.

David Suzuki Speaks

The **3rd Annual Ewert Lecture & Dinner** will be held on January 27, 2007. **David Suzuki**, world-renowned Canadian science broadcaster and environmental activist, will headline the event. Funds raised will support the NMP Trust and the Ewert Lecture Endowment.

Supporting the NSC

The Northern Development Initiative Trust is providing \$4.2 million to help fund the new Charles Jago Northern Sport Centre at UNBC in Prince George. The funds will be delivered through the City of Prince George and Regional District of Fraser-Fort George.

Gala Event

A gala was held in May to acknowledge Charles Jago's eleven years as president of UNBC. 550 people from across the country attended the event, which raised more than \$100,000 for the Northern Sport Centre.

Annual Report of Giving

The **05/06 Annual Report** highlights facts and figures about UNBC while focusing on the impact donors have on the University. Download a copy at **www.unbc.ca/giving.**

Canadian Citizenship Celebration Award

With a significant annual commitment and plans for a legacy gift, **George C. Stevens** has established the **Canadian Citizenship Celebration Awards**, supporting students from outside of Canada and the US. The award recognizes Canada for providing a home and citizenship to families fleeing from Hitler's Austria.

In Memory of Perry

Carrier Sekani Family Services is establishing the Perry Michael Shawana Bursary in memory of the UNBC professor and First Nations Program Chair who passed away in 2005. Perry was committed to helping people through his academic and community endeavours.



As an academic, I'm trained to have my head in the classroom, but genuine teaching also requires that my heart is there as well. The best teachers I ever had combined a depth of knowledge of their field with a grace and insight that inspired me to go further in my field... and to believe in myself. **)**

– Dr. Heather Smith

UNBC professor and 3M Teaching Fellowship recipient Heather Smith.

Top of the Class

nternational Studies professor Heather Smith has become UNBC's first recipient of Canada's most prestigious university teaching award. She was one of only 10 people nationwide to receive the 3M Teaching Fellowship, which has recognized Canada's top university teachers for the past 20 years. In addition to receiving outstanding reviews from students, Heather also helps her fellow professors become better teachers as the professional development coordinator for the University's Centre for Teaching and Learning. Heather is a longterm and popular member of the UNBC community. She arrived in Prince George in 1994 only a year after completing her PhD at Queen's University in Ontario.

The Iceman

Geography professor Brian Menounos recently received funding to lead a western Canadian research program focused on the future implications of climate change. The research is aims to understand how the cryosphere (essentially, "frozen water" and its presence in glaciers, permafrost, etc.) will respond to rising temperatures. Glaciers cover about 10% of BC's land mass and 90% of the province's electricity is generated from melting snow and ice. The research program has attracted \$2.1 million from the Canadian Foundation for Climate and Atmospheric Sciences.



Beetle Mania

A number of UNBC faculty and students are engaged in research aimed at understanding the mountain pine beetle. The province of Alberta is particularly interested in one project, led by Environmental Science and Engineering

professor Peter Jackson, that illustrates how the beetles can ride wind currents up and over the Rocky Mountains. Computer equipment, radar, and Doppler sodar are used on the ground to chart wind patterns and beetle emergence. Meanwhile, a net attached to the wing strut of a plane is used to catch the beetles at different elevations. The research team has proven that beetles fly up to one kilometre above ground and can travel up to 80 kilometres in one day.

People in the News

Want to know what UNBC researchers are up to? Visit **www.unbc.ca/media**, a new website featuring UNBC faculty and the interesting projects that keep them busy.

Dropping Language Barriers

This summer, UNBC hosted a record number of students in its English Language Studies program. 141 students from Japan immersed themselves in Canadian culture by studying at UNBC, spending evenings and weekends with their Prince George home-stay families, and learning about the history and lifestyle of the North by visiting communities such as Barkerville and Jasper.



Commonwealth Conference

Senior officials from 13 universities descended onto UNBC in August for the tenth Association of Commonwealth Universities benchmarking workshop. Delegates attended from nine countries, including Australia, South Africa,

Jamaica, and Scotland. The main topics of the UNBC workshop were management capacity, resource allocation, and university fundraising.

Preventing Suicide

As rates of suicide continue to plague aboriginal communities, Health Sciences Chair Henry Harder is leading a research project that will track the incidence of suicide and link with community organizations to implement effective solutions. The research is being undertaken with Carrier Sekani Family Services. Native youth between 15-30 years of age are five to six times more likely to commit suicide than non-Native youth.



A Decade of Service

After 10 years of hard work, UNBC's Vice-President Research, Max Blouw, has decided not to seek a third term in the position. When he was first appointed to lead the research function at UNBC in 1997, the University

was attracting about \$3 million in research funding per year. Today, funding is at \$18 million and UNBC is regularly cited as one of Canada's most productive small, research universities. Max originally came to UNBC in 1994 from St. Francis Xavier University.



Pinching Pennies

Bruce Bidgood, a Social Work professor at UNBC's Northwest campus in Terrace, has won a prestigious award for a business model he and two colleagues developed. The model gives purchasing departments a breakdown

on where and how their decisions affect a business's bottom line. Bruce won the award from the Emerald Literati Network for the year's most outstanding management, information science, and engineering paper.

Hang Onto These Words

First Nations Studies professor Antonia Mills has published a book that will preserve the testimony of a star witness in the landmark land claims case known simply as Delgamuukw. 90year-old Witsuwit'en elder Johnny David was the first to provide testimony during the trial, and over seven months he described the effects of settlement on traditional activities. His entire testimony is presented in Antonia's new book, *Hang Onto These Words*, along with a summary of the importance of the court case to our contemporary understanding of aboriginal rights and land claims in Canada.



Quite a Catch

A professor in the UNBC Anthropology program is one of only 15 university professors across Canada this year to receive a prestigious Fulbright fellowship, which facilitates exchanges between faculty in

Canada and the United States. Caroline Butler is the first UNBC professor to receive a Fulbright award and will study the effects of fishery policies on coastal communities. Recognized as one of the world's foremost educational exchange programs, the Fulbright program is active in more than 150 countries.

For more stories, check out *Bulletin*, UNBC's bi-weekly internal newsletter: www.unbc.ca/bulletin

A Neighbourhood of Opportunity By Rick Krehbiel, Adjunct Professor, Environmental Planning

Lheidli T'enneh is preparing to finalize a new kind of treaty with unique elements of aboriginal governance and resource ownership that defy the stereotypes.

R elationships matter. That's why the coming together of the Province, the City of Prince George, UNBC, and the Lheidli T'enneh First Nation on July 20th to formalize the transfer of 248 hectares of provincial land to UNBC was much more than a simple land transaction.

In the complex world of BC treaty negotiations, land grants are often controversial. But in this case, UNBC, the Lheidli T'enneh, and the City worked together to agree ahead of time on how best to allocate provincial lands so as to respect each others' interests. Of particular importance was preserving the University's access to land for research, teaching, and sports. Public access to the Greenway trails was equally important. Once it was clear these existing interests could be accommodated, Lheidli T'enneh identified other Crown land adjacent to UNBC that it will own and govern under a final treaty agreement. The whole arrangement is supported by a strong mutual commitment to jointly plan the future uses of these lands for collective benefit.

The fact that this distribution of lands was achieved by working together reflects the potential of effective, respectful relationships supported by resources and the jurisdiction to make meaningful decisions. There are tremendous opportunities for the First Nation and UNBC to build on this relationship for common benefit.

First, UNBC's basic educational function is very important to Lheidli T'enneh and other First Nations communities. Capacity is always an issue. Academic qualifications and personal development are essential for successful treaty implementation.

But the University can do much more than grant degrees.

In particular, Lheidli T'enneh is expected to be the first of many modern treaties in British Columbia. These are a new kind of treaty with unique elements of aboriginal governance and resource



Rick Krehbiel overlooks land that was transferred to UNBC from the Government of BC this summer. The Lneidli T'enneh First Nation has identified land on either side as part of its treaty settlement package.

ownership that defy the stereotypes. The focusing of academic perspective and analysis on these new models of nation-building is essential to long-term success and evolution. The areas of study will go well beyond the current emphasis on traditional land use and history.

Beyond basic research functions, activities such as co-op education programs, practicum placements, guest lectures, conferences, and workshops can establish the University as an invaluable resource in developing communities. All of this provides a wide spectrum of opportunity to build on the existing education and research presence of UNBC.

Finally, the positioning of land under First Nation jurisdiction adjacent to the University creates opportunities for creative and well-planned development of housing, commercial facilities, or complimentary institutions. Every ecologist knows that the richest diversity of life exists in the zone where different environments meet: the same applies to human environments. That's why relationships matter.

Rick Krehbiel, LL.B.

Rick Krehbiel has taught Environmental Law and First Nations Studies courses at UNBC since 1997. He operates his own consulting practice which focuses on treaty negotiations, First Nation land management, and environmental assessment. Rick has been involved in BC treaty negotiations since 1993 and has served with the Lheidli T'enneh Treaty Office since 1997.