

NSERC awards UNB \$3.4 million

The Natural Sciences and Engineering Research Council of Canada has awarded \$3,411,822 to researchers at the University of New Brunswick in support of new and continued research, and for the purchase of related equipment for the 1997-98 academic year. Additional funding from other NSERC programs such as industrial research chairs and research partnerships will increase the total NSERC support for 1997-98 to over \$4 million.

"The blend of new and senior researchers on both campuses of the university who received grants this year is a particularly encouraging sign for the future of UNB," said Frank Wilson, UNB's vice-president (research and international cooperation). "NSERC continues to be an important element in UNB's research funding equation accounting for approximately 22 per cent of external revenue. A major portion of the funding is targeted for student support and the purchase of equipment—two areas where university operating funds have not been able to meet existing needs."

On UNB's Fredericton campus, 117 researchers in the faculties of administration, computer science, engineering, forestry and environmental management, and science received operating grants totaling \$2,655,750 and equipment grants valued at \$419,182. At UNBSJ, 22 researchers received a total \$336,950 in operating grants.

At UNB Fredericton, the science faculty received the highest NSERC support with a total of \$1,366,598 in grants. Operating grants totaling \$1,027,979 were awarded to 39 researchers along with six equipment grants equaling \$338,619. The largest equipment grant was awarded to a physics professor. Colan Linton received \$126,363 to purchase and upgrade laser equipment. Geology professor Paul Williams received the largest new award the first installment of a four-year \$72,200 annual grant to study deformation

mechanisms, structure, microstructure and fabric.

The engineering faculty received a total of \$1,275,334 in NSERC support. Fifty-two researchers received \$1,194,771 in operating grants along with one equipment grant of \$80,563. Todd Pugsley, an assistant professor in the faculty of chemical engineering, was awarded the \$80,563 equipment grant. His research looks at electrical capacitance tomography for hydrodynamic measurements. James Venart, a mechanical engineering professor, received \$63,280 to study thermal properties, heat transfer and process safety.

In the faculty of forestry and environmental management, 11 faculty members received \$195,000 in operating grants. Associate Professor Ying Hei Chui was awarded the first installment of a four-year \$22,000 annual grant to investigate the use of glued wood joints in structural applications.

The faculty of administration received eight operating grants totaling \$135,000. Associate Professor Santosh Kabadi is the recipient of the third installment of a four-year \$20,000 annual grant to study discrete optimization problems in mathematical programming.

The faculty of computer science garnered seven operating grants totaling \$103,000. Professor Colin Ware is the recipient of the fifth installment of a \$31,000 annual grant to study visually mediated human-computer interaction.

At UNBSJ, eight researchers in the department of mathematics, statistics and computer science received operating grants in the amount of \$105,300. Seven faculty members in biology and nursing were awarded \$126,900 in operating grants. Three professors in the department of physical sciences received \$48,000 in operating grants while four researchers in business, engineering and psychology received operating grants totaling \$56,750.

Law Day Luncheon focus on cyberspace

"Policing the internet, controlling hate crime, tracking down the source of death threats and eliminating racism in cyberspace are part of the challenge of making the vast new information highway a safe place to browse, work, research or play. Anyone who is interested in this topic should plan to attend a Law Day Luncheon being held April 14th at the Lord Beaverbrook Hotel," says Dr. Margaret McCallum, a professor of Law at UNB and president of PLEIS-NB.

"The event is sponsored by the Public Legal Education and Information Service of New Brunswick (PLEIS-NB)."

Law Day is a national initiative of the Canadian Bar Association to promote public awareness of the legal system. Each year on or around the April 17th anniversary of the proclamation of the Canadian Charter of Human Rights and Freedoms, events to celebrate Law Day are held throughout New Brunswick and Canada. This year, PLEIS-NB is holding its second annual Law Day Luncheon in celebration of the 30th anniversary of the New Brunswick Human Rights Commission. As a result, a human rights theme was selected and PLEIS-NB has worked collaboratively with the Commission to co-sponsor a very special

guest speaker.

Added McCallum, "Our guest speaker is Douglas Naire, a police reporter from the Winnipeg Press. He will discuss some of the important issues relating to hate crime and racism on the internet. Mr. Naire has been covering North America's first case where charges were laid against an individual who made death threats over the internet. Creating a safe place in cyberspace is a growing concern for us all."

The luncheon offers an opportunity to network, celebrate the 30th anniversary of our Human Rights Commission and acknowledge PLEIS-NB's year-long effort to inform the public about the law. The luncheon topic should be of interest to parents, teachers, lawyers, police, the media and anyone who uses the internet.

PLEIS-NB is a non-profit organization which has been providing the public with access to accurate, bilingual and easy to understand information about the law since 1989. PLEIS-NB received funding and in-kind support from the Department of Justice Canada, the New Brunswick Department of Justice and the New Brunswick Law Foundation.

CAMPUS

DENNIS GERMAN
THE BRUNSWICKIAN

We see their faces everyday. The faces of international students can be seen everywhere on campus. From the residences in which they live to the classes in which they learn, our friends from overseas, and south of the border, are a visible part of UNB's make-up. However, the process of moving and assimilating is not as easy as one might think.



Dale Morris and Kay Nandall
DREW GILBERT PHOTO

International students come up against many barriers and questions. But they are not alone in seeking the answers they need. Kay Nandall and Dale Morris are the people behind the International Student Advisor's Office. The International Student Advisor's Office deals with these students on a one to one basis. "When the student first arrives here there is an orientation that they go through. We have a little package that is given to them. Included in the package is a handbook that has information on the Canadian currency, banking tips, health care, transportation and clothing. A lot of the international students that come here are from warmer countries. So there is a bit of an ecological shock," says Kay.

The International Student Advisor's Office tries to help out students as much as they can. "Along with the package we let the students know what services are available to them. We have small emergency loans for these students who are in need of financial assistance. Social activities are also planned from this office. We try to do as much as we can but of course we can't do everything. We have a lot of people to thank for their time. A lot of student volunteers help us out by taking the students out or showing them around town and by giving them advice. I have many responsibilities myself so I can't do everything that I would like to do," says Kay.

"When a student gets off the plane they are greeted by a huge sign that says 'We welcome international students'. There are three phone numbers that are also listed. One of them is mine. Some students get in late at night. If I get a call from a student who sounds a bit frantic or scared I will go pick them up myself and let them stay at my place or another student's house instead of sending them to a hotel. Which I think would be the worst thing that I could do." Talk about going beyond the call of duty.

Kay Nandall acts as the Director and Advisor of the office (I should also mention that she too was at one time an international student), while Dale Morris is the Administrative Secretary. Kay also acts as the C.I.D.A. Coordinator. The C.I.D.A. stands for Canadian International Development Agency. The organization is responsible for student exchanges. There are a number of students here on that exchange program. One being Stuart Baldwin from Swansea. "What happens is that we have an agreement with a university where we will send a student over to them in exchange for one of their students."

As well as the International Student Advisor's Office there are international student groups around campus. The Caribbean Circle, Malaysian Student's Society and the Chinese Student and Scholar Association are just a few of them. These groups have been established to give students a familiar

atmosphere. Whether it be a familiar face or just some people who speak the same language. These groups as well as the International Student Advisor's Office also try to cultivate a feeling of unity and friendship among the international students.

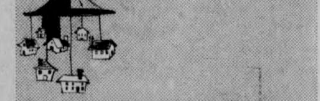
In a perfect world racial tension and problems arising from racial tension do not exist. But since we live in an imperfect world racial tension is a reality. "Racial problems do exist let's not kid ourselves. If a problem arises I talk to the student about it. Most situations can be talked out. People are brought up differently here. On a whole it is a situation that is not condoned. However, children learn from their parents. Thoughts and views are passed down from generation to generation. This is what I try to explain to the student."

With all of this said, the most important thing that Kay wants

international students to know is that the office is there for them. "Above everything else they have to know that if they have a problem they can come to me and talk about it. I want students to know that we want to and we can be friends. That's what we're here for." Kay says this with a smile.

Campus Editor's note. I have to talk this time to thank personally Kay and Dale for helping me out with the Cultures column. If it wasn't for their assistance the column would not have come out every week like it did. Even though there are only two of them running the whole office they still took the time to find students for me to interview. This just goes to show you that there are still people in this world who will stop at nothing to break down the walls of racism and prejudice. This is why I started this column in the first place. Thank you Kay and Dale once again for all your help.

IN RESIDENCE



Just a quick thank you to all of you for a great year. For those of you who helped with these articles, thank you! Lots of people are about to have sad, mushy goodbyes and others will leave virtually unnoticed. Me, I just can't wait to get home to my loving family, and Amy, and Amy's family and all the things I miss. I will miss lots from up here, like doing bad CD reviews with Peter, or TV nights, and even losing my dishes for being a slob. I figure I'll keep in touch with most of the people I have met, but things change. Who knows?

A few things that I learned this year that I thought I would pass along. School comes first, but don't over-work yourself. Don't be afraid to involve yourself in activities; try new stuff, but don't get stooped. NBTel is making a fortune off of us, but their operators are really cool. Oh yeah...the Student Union really does work for the students and that's a good thing.

Some people may think that getting out of Res is the greatest, but some of those people will also be back. For me, I'll see lots of you this Fall.

Peace
ASD



GRECO

Pizza On Time... Or Pizza On Us!...

Great Campus Special

Medium Pan 3 Items

\$7.99 plus taxes

Add a Toonie for 9" Garlic Cheese Fingers with sauce

Only Greco Guarantees

FREE DELIVERY

* After 5 pm conditions permitting
DunDonald St. Store Only

in 30 minutes or FREE FOOD*

454-3030

Greco Student Number

We also deliver Free*
Donairs, Oven Subs, Garlic Fingers, Chicken Wings, Mozza Sticks
* Minimum \$8.00 order Except other specials

Chestnut Club

THURSDAY MARTINI MADNESS

Get Shaken!
Get Stirred!
Get With It!
6pm - Close

LAST CLASS BASH FRIDAY

4PM-7PM
.85¢ DRAFT
\$ 1.75 BOTTLED BEER

8PM-10PM
\$ 2.25 SHOTS

10PM-11:30PM
\$1.75 SHOTS

10PM-CLOSE
\$ 5.50 COCKTAIL PITCHERS
\$ 1.25 TEST TUBE SHOOTERS

9 Hours
of Specials

Just
For
You!

SATURDAYS

You already
know what
happens
between 9-10pm

\$1.25 Shots
\$2.25 Beer
\$5.50 Cocktail
Pitcher
10pm - 1am

Fredericton's only 3
Floor Club
Where else are you going to go?

GOOD LUCK ON YOUR EXAMS!!

FROM YOUR FRIENDS AT THE

Chestnut Club

For details call our party line at 450-1230