

# THE COMMUNICATOR

*Quamsema Nep*

FOR AND ABOUT THE UNIVERSITY COLLEGE COMMUNITY

OCTOBER 17, 1995

## SCIENCE AND TECHNOLOGY WEEK

### Science Wonders

Science Night, with many amazing science and technology displays, including the ever-popular Chemistry Magic Show, runs from 6:30 -9:00 pm on Thursday, October 19 in the Science Building.

Science Night, which celebrates not only science, but technology, is amazing. Families wandering the packed corridors of the Science Building experience science and technology to the fullest, from the Chemistry Magic Show, in which all manner of Illusions and Ethereal Tricks were performed, to the wonders of modern industrial, electronic and health technologies.

The really wonderful thing about Science and Technology Night, however, is the way in which science is humanized by all of the participating UCC departments. Helpful students staff all the displays, so that even the most fragile specimens, including beautiful fossils and a (rather large) bull snake named Lucifer, can be handled by eager children.

Displays are oriented toward full participation by interested spectators: children (and their parents) can gaze at complicated circuitry through microscopes, revel in 3-D views of deserts and mountaintops, break open rocks to find a fossil, and feel the prickles of a preserved puffer-fish and the softness of an angora goat.

Many kids, who go to elaborate lengths to avoid brushing their teeth, are fascinated by Health Science's dental display, wherein they get to actually see bacteria from their own teeth through a microscope. Natural Resource Science's displays of nature in miniature captivate them with arm-long pine cones and touchy-feely soil sampling.

Of course, most kids are willing subjects for Physics's static electricity experiment, and can't take their eyes away from the preserved birds and insects and the (rather horrifying) bottles of splayed rats and disemboweled turtles.

When it's all over, and parents drag children away from the last display, they can be overheard to remark that it was too bad that Science and Technology Night, like Christmas, only comes once a year.

### Chemistry on the Concourse

The UCC Chemistry Club publicized National Chemistry Week on Saturday, October 14, from 9am to 5pm, with a display on the upper level of the Aberdeen Mall concourse.

Participating students were on hand to discuss the multitude of career options associated with the study of chemistry and biochemistry, and to show the public what their own courses of study involve, and how chemistry and biochemistry influence our lives. Displays were both hands-on and informative, and many shoppers (children included) took a few moments to drop by the Club table.



### Science Night Showcase

The Kamloops Science & Technology Showcase, a display by local companies and science and technology organizations showcasing technologies and career choices, will be held from 6:30 -9:00 pm in the Gymnasium during Science Night, October 19.

Organized by CISTIC, the Central Interior Science, Technology and Innovation Council based here at UCC, and co-sponsored by the Kamloops Economic Development Corporation, the Showcase features such exhibitors as the Pacific Space Centre's Starlab Display, Compass Internet Services, Intelemap, the Agriculture Research Station and the BC Medical Technologists.

Also that night, a lecture will be given by Angus Reid, as part of UCC's 25th-Anniversary lecture series. Angus Reid, chair of the polling firm the Angus Reid Group, will speak on "Trends in Canadian Society" at 7:00 pm in the Grand Hall of the Campus Activity Centre.

### Project Tomorrow

The statistics are shocking; although girls and boys receive the same classroom curricula, men still greatly outnumber women in science and technology careers in Canada.

UCC tries to upset these statistics by sponsoring events such as Women Do Math and Women in Technology throughout the year, and, on Saturday, October 21st, UCC co-sponsors the "Project Tomorrow" interaction day, a meaningful and fun event to introduce math and science opportunities to girls, grades 4 to 7, and their parents.

**All Science and Technology Week events are free, and open to all.**



# Silvers Sees Red

A few months ago, Ron Silvers went to Moscow to present a paper on "Distance Education and the Integrity of Testing" as part of a panel discussing Distance Education and the Disabled. The panel was part of a Conference sponsored by Russia's Presidential Academy for State Services, a conference which attracted about 250 people from all over the world, four of whom were Canadian. Organized by the Russians to open up to the West, and get some bonding started, the conference fulfilled its mission. "I met some really neat people, and made some great friends, and great connections," enthuses Ron. Ron's Moscow connections began before the conference, as he was partnered with the University of Florida's Dean of Education, Jim Knight, who pre-



sented a separate, but related paper when Ron presented his. The conference was lively, too, with many of the Russians speaking extemporaneously, whether they were on the agenda or not.

The conference was held at Moscow State University, a campus in a single building so large, Ron says, that it couldn't be captured in a single photo, even with a wide-angle lens. The campus, which is guarded by ouzi-wielding militia in flak jackets, has a small population, however; only 25,000 students attend the University. This is partly due to the fact that, in Ron's words, "a lot of people are hurting."

The gulf between the elite group and those living in poverty continues to widen, and the people have a low national self-image. And, although the people are caring and gentle, they are also struggling and suspicious: When, on his last day in Moscow, Ron tried to give a Russian woman his remaining Metro tokens (worth about six cents American each), the

woman would not accept them until a friend translated Ron's intentions. In contrast, Ron's open, friendly attitude was noted by the Russians, who wanted to learn about Canada, and who told him, "We know you're from the West, because you smile and say hello."

Moscow is slowly turning its economy around, however. Ron notes that, even though the general infrastructure remains weak, by the time of his visit the streets were cleaned for the first time, and all the kiosks (small market stalls) were filled. The city itself is a juxtaposition of graceful pre-war architecture, and utilitarian soviet construction. Many of the people live in squat, 18-storey apartment "boxes," and park their cars, if they have them, in big metal containers resembling locking garbage bins. And, though most people do not own an automobile, the streets are filled with thousands of Ladas.

The word "red" in Russian means "beautiful," and Moscow's Red Square is a shining example, the site of the awe-inspiring St. Basil's Cathedral, the edifice built by the architect who, when replying in the affirmative when asked by the Tsar if he could build another like it, had his eyes poked out. Other Moscow memories for Ron include the Peace Museum's huge statue of an angel surrounded by cherubs and soldiers, talking to cosmonauts in Sky City, the Moscow Circus, a 500-plus stall flea market, and a visit to the Kremlin. "Who would ever think they would be walking into the Kremlin?" Ron asks. "Of course, we had to stay in certain areas—no straying, not even a few feet to get a better angle for a photograph."

Moscow's struggles are not related to the economy alone. Technology lags far behind the West. Most people, even scholars, do not own a computer, e-mail is in its bare infancy, and distance learning, though important for education in the hinterlands in such a vast country, is years away, says Ron. Although there is some hardware in place, much more technical support is needed. The trip was an eye-opener, not only for Ron, but for other conference-goers. "I went because I wanted to learn, to be in-



involved with different cultures, and to contribute my particular global perspective and love of learning," states Ron. "I learned a lot." So did his listeners. Some people used Ron's paper as their major report when they returned home, while others wrote for it afterward, praising it as "provocative," and as "raising important issues."

Despite such success, Ron was glad to be back in Canada, even, perhaps, glad to land safely. "I flew Aeroflot," laughs Ron, "even though some people were dubious about the quality of the aircraft. I thought the planes were alright, but, on the way home, someone bumped the seat next to me and the arm fell off." We're glad to have you back, Ron.

## THE COMMUNICATOR

A production of the Public Relations and Publications Department.

Editor: Bronwen Scott

Design: Dennis Keusch

Photography: John Enman

The editor welcomes comments and suggestions to make this newsletter the best internal communication tool possible.

Copy deadline for the upcoming issue: Monday, October 23.



# C L A S S I F I E D S

## Conferences, Workshops, Training

### Labour Council Seminar

Three courses especially designed for union members will be offered on October 28 and 29 at the Canadian Inn, 339 St. Paul St., Kamloops. CUPE Local 900 will pay the registration fee for any member who wishes to attend. Please call the Union Office at 374-0042 by Wednesday, October 18th to register for:

**Facing Management**—A workshop with emphasis on dealing with management in the workplace, rather than across the bargaining table.

**Steward as Educator**—For experienced stewards, a workshop offering new ideas and methods of discussing membership education around issues in the workplace.

**Stress in the Workplace**—Examines the causes of stress in the workplace, and considers ways, as a union, of countering those causes.

### Annual UCC Counsellor's Conference

On Thursday, October 26th, UCC holds its annual Counsellor's Conference, a one-day program with information updates and workshops for high-school counsellors and Band education coordinators in the UCC region. Some 75 to 100 people are expected to attend the event being held in the Campus Activity Centre.

### Instructor's Diploma Program

ID104A will be offered here on October 20, 21, 22 and 27, 28, 29. Cost is \$275, and interested persons may contact Ann Cody at 5121.

### Career Prep Conference

On Friday, October 20, the annual Career Prep Conference, a series of presentations and workshops for high-school career-prep coordinators and teachers from around the province, will be held in the Campus Activity Centre. Workshops this year focus on applied academics.

### Inservice Day

On Friday, October 20, faculty and staff participate in our fall Inservice. Workshop topics include: interpersonal relations, writing centres, diversity, and service.

## Services

### The Writing Centre

Are your students having trouble with writing? Faculty, staff and peer tutors in the Writing Centre are prepared to help students with such problems as getting started with their essays, organizing their ideas, dealing with recurring difficulties and learning how to edit their own work.

Present hours for the Writing Centre, located in room AE 355, are as follows:

Monday 10 - 2

Tuesday 9 - 10, 11 - 12, 4 - 5

Wednesday 2 - 3

Thursday 9 - 10, 1 - 2, 3 - 4

Friday 9 - 11, 1 - 4

As more tutors sign up, these

hours will increase. Students may sign up for half-hour sessions. Sign-up sheets are posted outside the door of the Writing Centre.

For more information, or to volunteer as a tutor, please contact Henry Hubert by e-mail: Hubert or phone 5236.

### Memorial Service

The UCC Community is invited to remember and celebrate the life of friends and family members who have died at a memorial service on Friday, November 10 from 11 am to noon in Room A126.

This service is open to past and present students, faculty, staff and administration and their friends and families. There will be relevant readings, creation of a symbol of life, music, prayer, a reading of names and refreshments. If you would like to participate by providing the name of someone you wish to remember, please contact Laurie McKay-Deacon, UCC Chaplain, at 0018 or 579-8719.

## Notices

### Flu Vaccination

Consent forms for the flu vaccination available on campus are available by calling 5673. Vaccination day is Friday, October 27 from 9 am to noon in the Nurse's Office, B119.

### Hockey Pool

The geology club is holding a weekly hockey pool. All entries are two dollars, and entry forms can be picked up at the Science Building, outside room 223, and completed forms should be slid under door S231. Deadline is Friday afternoon at 4:00 pm, with winners announced Tuesday afternoons. Best of Luck!

### Switchboard Switch

UCC's switchboard will operate from 8 am to 4 pm during Inservice on Friday, October 20. Regular switchboard hours will resume on Monday, October 23.

### Crisis Meeting

The UCC Faculty Association is co-sponsoring a meeting to protest the federal funding cutbacks to social programs, health care and post-secondary education. The purpose of the meeting is to bring all affected groups together to form a coalition.

The federal government, through Bill C-76, will drastically reduce transfer payments to social services, health and post-secondary education for the provinces.

This is a crisis! We cannot let this happen. If you and/or your organization are concerned, please come to the general meeting, to be held on Tuesday, October 17 at 7:30 pm at the PPWC Hall, 455 Lansdowne Street.

### Women's Spirituality

The Women's Spirituality group meets Mondays, from noon to 1:00 pm in Room 209 of the Library. Different presenters are featured each week:

Oct. 23; Sandy Stickney—Christian Feminist

Oct. 30; Bev Franic—The Celtic Wheel

Nov. 6; Laurie McKay-Deacon—"Sophia" The Power of Wisdom.

All Welcome!

## Help Wanted

UCC Williams Lake needs a faculty sponsor for the Model United Nations team. For more information, or to volunteer, call Grace.



# International Days

Presentations, food, demonstrations, music, sports and entertainment with an international theme will all be part of International Days, to be held November 1, 2, and 3rd this year. International Days celebrates the "internationalization" of the UCC Campus, and provides an opportunity for our international students to showcase their cultures and to meet with their Canadian peers.

Confirmed presentations include: Robert MacKinnon's recent visit to Japan; Ivan Somlai's five-year project on Nepal Health Development; Sandy Abraham on "Adventuring Overseas" and Jim Michal's trip to Cameroon.

Confirmed demonstrations include: Kendo; Tae Kwan Do; Ura Senke and Omote Senke (Japanese Tea Ceremonies); Karate and Traditional Japanese Dance.

The Terrace Cafeteria will present international cuisine for the week, and International Sports Days will be held in the UCC Gym on November 4 and 5. Participants for the Sports Days are welcome.

For more information, please contact Helen Chin at 5164.

## Angus Reid Lecture

A lecture by Angus Reid, as part of UCC's 25th-Anniversary lecture series, will be presented at 7:00 pm on Thursday, October 19th, in the Grand Hall of the Campus Activity Centre.

Angus Reid, chair of the polling firm the Angus Reid Group, will speak on "Trends in Canadian Society"

## UCC Actor's Workshop

The UCC Actor's Workshop begins its twelfth year of producing plays with Michael Cristofer's *The Shadow Box*, directed by David Edwards.

This Tony Award and Pulitzer Prize winning play is a sensitive and probing exploration of the meaning of living. Set in separate cottages on a hospital's grounds, the play deals with the anxieties and destiny of three terminal cancer patients. Deeply moving and beautifully realized drama is interspersed with humour and sensitive perceptions, the play promises an overwhelming emotional experience. A cautionary note: *The Shadow Box* deals with adult themes and contains strong language.

The cast is composed of UCC theatre students, and technical supervision is provided by Jamie Toth.

*The Shadow Box* runs from November 2nd to November 4th, with each show running from 8:00 to 10:15 pm in the Clocktower Theatre. Tickets can be purchased for \$5 each at the UCC Bookstore, or at the door.

## Unreel Videos

Continuing with the food concept, the Unreel Videos folks will show *Perfectly Normal* at 7:30 pm on Wednesday, October 25 in Room 106 of the Visual Arts Building

On November 8th, at 7:30 pm, *Satyricon* will be presented.

An interest in watching and discussing movies with other videophiles and a one-time, \$1 membership fee are all that's required. For more information, please call Andrew Wong at 828-5491.

## UCC/UBC Lecture Series

On Oct. 27 Lloyd Bennett presents *Poussin in Texas: Rethinking the Painter as a Classicist*.

## Kamloops Film Society Feature Bandit Queen

Showing Thursday, October 26th at Northhills Theatre is the 1994 Indian film *Bandit Queen*.

This is the "startling, real-life story of Phoolan Devi, a low-caste Hindu woman who metamorphosed into the infamous leader of an outlaw gang. In the course of avenging her repeated rape, low-caste humiliation, and the murder of an understanding bandit lover, Devi became a feminist heralded by the press. She was released last year after

12 years in prison, and the film is said to be based upon her prison diaries.

As visually intoxicating as it is emotionally powerful, *Bandit Queen* is a tough challenge to any system that grants privilege to one class or sex while denying and dehumanizing another."

Shows start at 9:00 pm, and admission is \$5 at the door plus a yearly membership fee of \$1.

For more information, please call Brian at 828-5142.

## Valdy—Heart at Work

Canadian folksinger Valdy, with a new album, *Heart at Work*, just re-

leased, will sing in the UCC Gymnasium at 12:30 on Thursday, November 2.

Valdy, a two-time Juno Award winner, has 10 albums, 4 gold Records, and 16 charted singles to his credit. Starting in 1972 with his first hit "Play Me A Rock and Roll Song," Valdy has consistently produced winning sounds through his virtuosity with the guitar, his textured voice and dynamic stage presence.

This performance is free, but donations to the Library Campaign will be appreciated. The general public and the UCC community are invited to attend this concert, sponsored by the UCC Cultural Events Committee.

For more information, please contact Jack Mathews at 5214.

