UBC Archives Serial

Daycare centre plan is set for approval

By JO MOSS

UBC is proposing to proceed with a $2.6-million daycare project on campus, said K.D. Srivastava, Vice-President of Student and Academic Services.

Once approved by the university's Board of Governors, construction could begin as early as next month with completion scheduled for Fall, 1989.

Glenn Drover, president of the Child Care Society--an umbrella organization representing the 12 independent daycare centres on campus--said the society executive has recommended acceptance of the university's proposal. The society's board will vote on it at a Nov. 22 meeting.

Construction cost for the proposed daycare centre, which will be located on Acadia Road, is $2.2-million plus services to the site.

In addition to construction of new buildings, UBC will arrange for the Prince Rupert building, which is already being used as a daycare, to be permanently available for that purpose. (The building is currently on temporary loan to the centre.)

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Singer/songwriter Bruce Cockburn spoke at UBC earlier this month on his impressions of life in Mozambique. He recently toured the African country.

UBC Reports

The University of British Columbia, Vancouver, B.C. Volume 34, Number 20, Nov.17, 1988

UBC treating MS patients with interferon

By DEBORA SWEENEY

UBC is participating in a multi-million dollar clinical trial to determine whether the drug interferon can block the progression of multiple sclerosis.

The two-year study, funded by Triton Biosciences Inc. of Alameda, Ca., will analyze results taken from 330 patients in 10 centres across North America.

"We think this is a very important study for MS in general and it is the first of its kind using magnetic resonance imaging as an evaluation tool," said Dr. Donald Paty, head of Neurology at UBC.

Dr. Paty's team pioneered the use of magnetic resonance imaging (MRI) to help diagnose difficult cases of MS, monitor the effects of drugs in clinical trials, and study over time the natural course of the disease. Using MRI, doctors can see through bone and analyze the progression of the disease through detailed images of brain tissue.

Through imaging, researchers will study the effects of interferon beta -- a protein normally produced by the body to protect against viral infections -- on patients with relapsing and remitting MS.

During the last several years, Betaseron, a genetically engineered derivative of human interferon beta, has been used in clinical trials for the treatment of cancer and other serious diseases. Recent preliminary trials on MS patients who used Betaseron showed their condition did not get worse and suggested the treatment could reduce the rate of relapse.

The current study will take that work further.

Researchers are looking for 50 people to participate in the clinical trial at University Hospital's Multiple Sclerosis Clinic.

One-third of the patients will receive a placebo treatment. The remaining patients will receive Betaseron in two different dose levels. The patients will administer the treatment to themselves through injections every other day.

Research will be conducted in several major cities, including London, Ont., Montreal, Chicago, San Francisco, Philadelphia, Baltimore and Birmingham.

MS is a chronic, debilitating disease of the central nervous system. It afflicts an estimated 250,000 people in the United States and 50,000 in Canada.

Hagen, Strangway agree

More funds sought for grads

By DEBORA SWEENEY

B.C.'s Minister of Advanced Education will ask for more money to increase the number of graduate students at the province's universities.

Stan Hagen was responding to UBC President David Strangway, who said that a recent report on advanced education in B.C. ignored a growing shortage of spaces for graduate students.

"I agree with the assertion that the case for increased accessibility to post-secondary education is both persuasive and critical and I recognize that graduate studies are an important component of the access issue," said Hagen. "My ministry will be pursuing increased funding from Treasury Board in order to meet access demands and graduate studies will be part of that submission."

Hagen

The report, prepared for the provincial government by a group headed by Les Bullen, recommended the government spend more money to improve space and equipment at colleges and universities and suggests the creation of "university colleges" -- regional colleges that could grant undergraduate degrees without the facilities of the existing universities.

Strangway welcomed the report's recommendations, but stressed that by creating new places for students throughout the province, the government is still under obligation to ensure that existing institutions are adequately funded.

He added that there is a 2,000-space shortage for graduate students in B.C. "That's as fundamental to the future of this province as providing enough spaces for people in undergraduate programs," he said.

Check your lifestyle before blaming industry for pollution, expert says

Canadians should stop blaming big industry for every pollution woe and start examining their own lifestyles for patterns that harm the environment, says the organizer of a UBC symposium on sustainable development.

"We cannot merely slough off all the blame for environmental deterioration onto major industrial polluters," said William Rees, a professor of resource planning in the School of Community and Regional Planning.

"As much at fault are the day-to-day actions of people in wealthy societies, inefficiently heating and air-conditioning their homes, purchasing the latest convenience items and generally consuming a disproportionate share of the world's resources," he said.

Rees said Canadians are wrong to think that because of their small population, they don't make a significant contribution to global environmental stress.

"Canadians are the world's most inefficient per capita users of energy and among the highest consumers of other key resources," he said. "Each Canadian has an impact on the biosphere equal to that of 40-50 people in the Third World."

According to some analysts, that means the Canadian population has an impact on environmental resources -- such as water, soil and air -- that is equivalent to that of more than a billion people in the Third World, Rees said.

About 150 participants drawn from senior levels of government, private industry, academia and community organizations have been invited to attend the Planning For Sustainable Development symposium at UBC, Nov. 25-27.

Rees said the symposium will address the critical relationship between economic activity in technologically advanced countries such as ours and the global environment.

"But the focus is on what we here in B.C. and Canada can do about it," he added.

Symposium participants will look at the policy, program and planning implications of implementing sustainable forms of economic development in B.C.

Rees said one solution they will explore will be "how governments, the private sector and our universities might cooperate to develop the kinds of technologies that will be required world-wide for a sustainable future."

Mediator named in faculty talks

By GAVIN WILSON

University and faculty bargainers have agreed to sit down with a mediator in an effort to resolve deadlocked contract negotiations.

Veteran labor mediator Vince Ready will conduct the sessions, which are tentatively scheduled for mid-November. Previously scheduled arbitration panel hearings will go ahead in December if agreement is not reached under mediation.

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UBC Reports publishing schedule

The next edition of UBC Reports will be published in three weeks on Thursday, Dec. 8. It will be the last edition for 1988. The first edition in 1989 will be published on Thursday, Jan. 12.

Commerce gets Pat Carney

Pat Carney, a former cabinet minister in the Mulroney government, has accepted an executive-in-residence position at UBC's Faculty of Commerce and Business Administration, effective Jan. 1.

As a resource person to the faculty, Carney will give guest lectures on various topics and be available to faculty and students on an informal basis, said Peter Lusztig, faculty dean.

"Executives in residence are like poets in residence, they bring unique abilities and experience to the commerce faculty," Lusztig said.

An economic journalist for 15 years, Carney has a BA in Economics and Political Science and an MA in Community and Regional Planning, both from UBC. She was elected to Parliament in Vancouver Centre in 1980 and held a number of posts including Minister of International Trade, Minister of Energy, Mines and Resources, and most recently President of the Treasury Board.

She retired from politics last month citing ill-health.

United Way goal in sight

As the 1988 United Way campaign winds down, campus organizers have given employees a last chance to contribute.

By Nov. 9, the campaign had raised $127,000, or 95 per cent of its financial goal of $134,000.

Campaign chairman John McNeill, Dean of Pharmaceutical Sciences, said the campus community has until Nov. 28 to participate.

Universities need more funds to survive trade pact: CAUT

By GAVIN WILSON

Canadian universities need better funding if the country is to survive a free trade agreement with the United States, says the president of the Canadian Association of University Teachers.

Peter King, recently in Vancouver to attend a CAUT conference and lobby candidates in the federal ridings of Vancouver Centre and Quadra, said that Canada's prosperity requires a highly educated population and increased spending for research and development.

"If Canada wants to be competitive in the free trade era of the 21st century and the Information Age of the 21st century, we need to build the research base and the educated populace in what remains of the 20th century," he said.

"If we have American universities which are better funded, better endowed, have more equipment and better research grants than our Canadian universities, then the playing field will not be level and we will not be successful."

CAUT organizers at both the national and local levels are meeting with the candidates of major parties in ridings containing or near universities to lobby for increased education funding, he said.

King, a University of Manitoba computer scientist, said CAUT has also submitted a questionnaire on education to party leaders. The replies will be published in the November issue of the CAUT Bulletin.

"Post secondary education is not -- unfortunately -- a major election issue in itself. We think it should be. A federal election is an important time to get some of these issues on the agenda."

King said that funding for the three major granting councils in Canada has been "dismal." A recently announced $200-million increase is spread over the next five years, with most of the increases earmarked for years four and five, he said.

CAUT is also concerned with the levels of student aid and the fact that many students graduate carrying large debt loads.

"Thirty-seven per cent of those people in the student loans program have an accumulated debt load of between $5,000 to $10,000, and nine per cent owe more than $12,000," said King.

CAUT also called for increases in native student aid funding. A program for treaty native Indians who are qualified students had its funding capped a year ago by the federal government. This has since become a permanent policy, King said.

Norm Watt ponders "Artistic Licence," a donation to the World's Worst Oil paintings collection.

Worst art

'We have standards, they're low'

By PAULA MARTIN

Norm Watt has an eye for the truly awful, as his collection of the world's worst oil paintings shows.

"When I look at a painting, I like to see something I recognize, which is not always the case with these," said Watt, director of Extra Sessional Studies.

Populated by pictures with poor perspective, garish color and inane subject matter, the collection is a connoisseur's delight.

Watt began collecting two decades ago when he became enamored with a painting of a hideous, moonlit landscape in a New York antique store.

Since then, he has scoured yard sales and flea markets in search of the banal. Watt doesn't accept black velvet paintings, paint-by-numbers, or pieces that are just plain boring. And, he won't pay more than $5 per picture.

"We have standards -- they're low, but we have standards," he says.

The collection has drawn the attention of the North American media, not only for the art, but for the money it raises for charity.

Watt and friend Bill Goodacre, along with a committee that includes Theatre professor Norm Young, organize an annual exhibition and auction of the World's Worst Oil Paintings, with proceeds going to the B.C. Paraplegic Foundation. Last year, the auction netted $16,000 for the foundation.

Earlier this month, almost $250,000 (gross) was raised for charity in Toronto at that city's first World's Worst Oil Paintings auction.

The highest bid, $14,000, came for celebrity painter Rick Hansen's work "It's been a Goodyear," produced by driving his wheelchair on a paint-soaked canvas

Vancouver's 12th annual exhibition will be held Nov. 22 - 24 at the Robson Media Centre, followed by the annual auction on Nov. 24 of 100 of the world's worst paintings.

Senior librarian

McInnes to head Woodward

By GAVIN WILSON

University Librarian Douglas McInnes is stepping down to head the Woodward Biomedical Library after nearly eight years in the senior library position at UBC.

McInnes was appointed University Librarian in 1982 after serving a year as Acting University Librarian. He was previously the Assistant University Librarian for Public Services.

"I've spent 20 years in the front office and I'd like a change from that," he said, explaining his decision to decline another six-year term as head librarian. "I'd like to work a little more closely with library users."

The move also gives McInnes the opportunity to go back to a position he formerly held. He was first placed in charge of Woodward -- the largest branch in the library system -- when it was established in 1964. McInnes will replace Anna Leith, who retired in June after 29 years at UBC.

McInnes

"Over the last seven years, under difficult circumstances, Mr. McInnes has provided able leadership for the university's library system," said K.D. Srivastava, Vice-President, Student and Academic Services.

"I am personally grateful to him for the support he has provided in the preparation of the President's Report on the Library and the report on library space requirements to the year 2000. Both these reports are proving to be invaluable in our development campaign," he said.

Among the important developments of recent years, McInnes includes the increasingly strong bonds between the library and the community.

"It's important that we're seen as a resource to support research not only at UBC, but elsewhere in B.C. as well," he said. "UBC has always been one of the most heavily used academic libraries in North America."

Strangway to speak

UBC President David Strangway will speak at a forum to explore opportunities for British Columbia in the Canadian space program.

The Nov. 24 forum hopes to provide opportunities for increased participation in space science by post-secondary institutions, technology companies and the resource sector.

The forum will be held in the IMAX theatre, 999 Canada Place. For more information call 682-6005.

Women urged to join intramurals

Organizers of UBC's intramural athletics program are trying to encourage more women to become involved this year. Despite a university population of almost half women, men currently outnumber women four to one in all intramural programs.

Nestor Korchinsky, director of Intramurals, says that ratio isn't good enough. "We'd like to take participation by women to a new level and maintain it," he said.

To help tip the balance, organizers have named 1988/89 Year of the Woman Participant and come up with a number of ingenious ways to attract female students.

All advertising now depicts a stylized generic athlete instead of the obviously male figure. As well, two scheduled noon Women's Day Runs attracted more than 100 female joggers. (Men were welcome to run, too.)

Women's field hockey is being offered for the first time and other programs, such as the Cycle Criterium, have been expanded or modified to attract more women participants. Cycle events traditionally attract the lowest number of women, but a woman's heat in the Sept. 17 Criterium brought 10 female competitors in a field of 44.

While Korchinsky acknowledged that gains in participation "may take time to evolve," he said the key to attracting more women students will be through increased personal contact.

All UBC students pay $4.50 to support intramural programs, but women aren't getting their money's worth, he said.

The most important reason for participating, Korchinsky added, is to take advantage of what a university offers outside of classes and labs.

UBC's intramural program is geared to the recreational athlete and offers 88 activities including a cycle race series; racquet sports tournaments; league sports in soccer, field hockey, ball hockey, basketball and volleyball; a co-rec drop-in program offering 12 sports from indoor cricket to softball; 25 scheduled runs and 10 highly visible special events such as Storm the Wall.

Murrin Scholar asks media to educate in Third World

By DEBORA SWEENEY

Media have a powerful and pervasive influence on all aspects of society -- but they can go much further to educate people around the world, said Pauline Webb, this semester's Murrin Scholar in Residence at UBC.

"The problem is the media are very much in the hands of one part of the world and people in developing countries see everything from the western perspective," said Webb. "With video markets in almost every African village, they're seeing everything that has been produced in the west, with western values, western lifestyle and western culture."

Webb would like to see a flow of ideas between east and west where people in developing countries could present their ideas and culture to the world, and she is working energetically to achieve that goal.

When she leaves UBC in December, Webb plans to travel to Kenya to lecture about the media.

An internationally known writer and broadcaster on religion, the role of women in the church and society, race relations and international affairs, Webb has travelled extensively in Asia, Africa, Latin America and Eastern Europe. She has been vice-moderator of the World Council of Churches and was a director of religious broadcasting for the BBC.

Talks to start

Continued from Page 1

Under the framework agreement which governs talks, an arbitration panel must be brought in if other attempts at negotiation do not result in a settlement.

Time was running out for centre

Continued from Page 1

The university will continue to provide the daycare site which has a land value of about $2.5-million and work out a lease arrangement with the Child Care Society, Srivastava said.

UBC will cover about $1.8-million of the contruction costs with the remainder coming from a variety of sources. UBC's Alma Mater Society has committed $350,000 and the Vancouver Foundation $75,000. More than $40,000 was raised from faculty donations and $5,000 from the teaching assistants' union.

UBC's cash contribution toward construction costs comes from interest earnings on capital funds, Srivastava said.

The university proposes to take out a loan for the remaining $336,000 on behalf of the Child Care Society which will undertake repayment.

Drover said the Child Centre Society will look at alternate funding to prevent the full impact of that cost from being passed on to daycare users.

"Parents do pay most of the daycare costs and the large part of daycare users are graduate students," he said.

About 215 children, between 18 months and 12 years, are enroled in campus daycare. An additional 60 children are in daycare at University Hill Secondary School. The new facilities will accommodate all 275.

Time was running out for UBC's daycare centres. Nine are located in World War II huts which have been condemned by the Fire Marshal and are operating under a provisional permit that expires on Dec. 1. UBC will ask for a permit extension.

As a separate project, the university is also planning to bring the UBC Child Study Centre, currently located in Kitchener Elementary School, back to campus.

People

Beagrie earns international honor

Beagrie

Dr. George Beagrie, former Dean of Dentistry, has received the Federation Dentaire Internationale Merit Award.

Dr. Beagrie was recognized for his service as chairman of the FDI Commission on Dental Education and Practice and the FDI Committee on Commissions.

FDI Commissions provide a global scientific forum where international authorities can work on significant dental issues.

Botany professor **Iain Taylor** was recently named editor of the Canadian Journal of Botany, Canada's most prestigious botanical journal. Taylor, who researches plant physiology, tissue culture and the bio-physics of plant cell growth, takes over the position Jan. 1 for a four-year term.

Taylor was also elected to the executive of the International Union of Biological Sciences during its annual meeting in Canberra last month. The Paris-based organization recently launched the Decade of the Tropics, to encourage study of the tropical ecosystems and man's effects on them.

UBC's Biotechnology Laboratory has recruited its first faculty members.

John E. Carlson joined the laboratory Nov. 1 from Allelix, a biotechnology company in Mississauga, Ont. He will study better methods of breeding trees by identifying seedlings with characteristics that will produce the best trees. He will also use genetic engineering to create new properties in trees, such as better growth characteristics.

Carlson's wife, **Loida Escott-Carlson**, will join the Biotechnology Laboratory Dec. 1 as Director of Biotechnology Teaching Laboratories. She comes to the university from Cangene, a biotechnology company in Mississauga, Ont., and brings considerable expertise in the production of pharmaceutical proteins in bacteria.

James N. Kronstad will leave the University of Wisconsin in March, 1989 to join UBC. His area of specialty is studying fungal pathogenesis in argicultural crops and trees.

Nursing professor **Elaine Carty** has been recognized by Yale University for more than 20 years of working to establish midwifery as a profession in Canada.

Carty received the Yale Distinguished Alumni Award--an annual award which recognizes graduates who have made significant contributions to their fields.

Carty was instrumental in the development of a pilot nurse-midwifery service at Grace Hospital in 1982. She was a founding member of the Ontario Midwives Association and has worked with a variety of government organizations and private associations across Canada to promote nursing midwifery.

Verna Kirkness, Director of UBC's First Nations House of Learning and an assistant professor in the Faculty of Education, was named an Institute Fellow by the Ontario Institute for Studies in Education in Toronto last month. The honor is given each year to outstanding leaders in Canadian education.

Kirkness has been a prominent native educator for more than 30 years, working in Manitoba and Ottawa as well as B.C. The Kirkness Adult Learning Centre in Winnipeg, named in her honor, opened in June, 1983 with a mandate to fight illiteracy by upgrading the reading and math skills of inner city residents. Three-quarters of the students are native Indians.

Deborah Apps has been appointed Executive Director of the UBC Alumni Association.

Formerly the Acting Executive Director, Apps joined the university 18 months ago as Associate Director of the association.

A recent arrival from Alberta, Apps has more than eight years of administrative experience with various non-profit organizations and has served on the Calgary Volunteer Centre and the Calgary Association of Volunteer Directors.

Modi

Engineering professor **Vinod Modi** was recently elected as a fellow of the American Astronautical Society. He is the only academic to be given the title in 1988.

Modi is a world-recognized authority in aerospace engineering and aerodynamics.

The International Society for Comparative Physical Education and Sport elected UBC Physical Education professor **Eric Broom** president at its international conference held in Hong Kong in August.

Broom has been a member of the society's executive board for four years and has served as vice-president since 1986.

As the new president, Broom was also appointed to the executive board of the International Council of Sport Science and Physical Education, an umbrella organization for all international sport science organizations.

Ecology Seminar
Mysid Introduction as Food for Salmonids, Successes, Failures and Salvage Strategies. Tom Northcote, UBC. For information call 228-4329. Room 2449, Biological Sciences Bldg. 4:30 p.m.

Forestry Seminar
Research Forests: Purpose and Function. Prof. D. Munro, Malcolm Knapp Research Forest, UBC. For information call 228-2507 or 228-4166. Room 166, MacMillan Bldg. 12:30 - 1:30 p.m.

THURSDAY, DEC. 1

Video Night
International Film Festival: Man Facing Southeast - Argentinean. Joshua Gross, Film Student. For information call 228-3203. Fireside Lounge, Graduate Student Centre. 6:30 p.m.

Psychology Colloquium
Plasticity in the Neocortex: Mechanisms Underlying Recovery From Brain Damage. Dr. Bryan Kolb, U. of Lethbridge. For information call 228-2755. Room 2510, Kenny Bldg. 4 p.m.

Music Recital
UBC Contemporary Players. Stephen Chatman, Geoffrey Michaels, directors. Free admission. For information call 228-3113. Recital Hall, Music Bldg. 12:30 p.m.

Music Recital
Faculty Concert Series. Bruno Laplante, baritone; Rena Sharon, piano. Tickets $8 - Adults, $4 - Students/Seniors. For information call 228-3113. Recital Hall, Music Bldg. 8 p.m.

Guest Lecture
Planning B.C's. Forested Valleys: Native and Residents' Perspectives. Trevor Chandler, Private Consultant; Resource Use Planner in Africa for 9 years. Admission $5, $3 for students, seniors and unemployed. For information call 228-5326. Room 105, Lasserre Bldg. 12:30 p.m.

Physics Colloquium
Statistical Mechanics. R. Savit, U. of Michigan. For information call 228-3853. Room 201, Hennings Bldg. 4 p.m.

Neuroscience Discussion Group
Synchronizing Mechanisms in the Hippocampus: Gial and Neuronal Influences. Dr. Brian MacVicar, Medical Physiology, U. of Calgary. For information call Dr. P. Reiner at 228-7369. Lecture Hall #1, Woodward Bldg. 4 p.m.

Geological Sciences Seminar
The Thermal and Tectonic Structure of the Cascadia Accretionary Prism. Earl Davis, Pacific Geoscience Centre, Victoria. Refreshments served. For information call 228-4525. Room 330A, GLSC Bldg. 12:30 p.m. - 1:30 p.m.

FRIDAY, DEC. 2

Chemistry Seminar
The L3 Phase. From Differential Geometry to the Endoplasmic Reticulum. Dr. H. Wennerstrom, Chemistry, Lund U., Sweden. For information call 228-2603. Room 301, Hennings Bldg. 11:30 a.m.

Medical Genetics Seminar
Clinical case presentations. Fellows, Clinical Genetics Unit, Grace Hospital. For information call 228-5311. Parentcraft Room, Main Floor, Grace Hospital, 4490 Oak St. 1 p.m.

Pharmaceutical Seminar
How to be an Expert Witness - Part I. Wayne Jeffery and D'Arcy Smith, RCMP Forensic Laboratory. For information call 228-3183. Room #3, IRC Bldg. 12:30 p.m.

Ecology Seminar
Interpreting Movement Patterns of Fishes from Tag and Recapture Data. Ray Hilborn, U. of Washington, Seattle. For information call 228-3025. Room 2361, Biological Sciences Bldg. 3:30 p.m.

Oceanography Seminar
The Use of Th-230 As a Tracer of Oceanographic Processes at Continental Margins, Hydrothermal Centres and Upwelling Zones. Dr. Graham Shimmield, Grant Institute of Geology, U. of Edinburgh. For information call S. Calvert at 228-3278. Room 1465, Biological Sciences Bldg. 11:30 a.m.

Health Care Rounds
Toxicology of N-Nitroso Compounds. Dr. E. Faustman, U. of Washington, Seattle. For information call 228-2772. Room 253, James Mather Bldg. 9 a.m. - 10 a.m.

SUNDAY, DEC. 4

Music Recital
UBC Wind Symphony. Martin Berinbaum, director. Free admission. For information call 228-3113. Old Auditorium. 2:30 p.m.

MONDAY, Dec. 5

Biochemical Seminar
HLA-DQ Polymorphism in Islet Cell Disorders. Dr. John Bell, Oxford U. For information call Dr. R.T.A. MacGillivray at 228-3027. Lecture Hall #4, IRC Bldg. 3:45 p.m.

Medicine Seminar
Promoting Health - The B.C. Medical Association. Dr. Hedy Fry, Chairman, B.C. Medical Assoc. Council on Health Promotion. For information call 228-2258. Room 253, Mather Bldg. 4 p.m. - 5:30 p.m.

Cancer Seminar
Significance of Stem Cells in the Evolution of Androgen-Independent Malignancy. Dr. Nick Bruchovsky, BCCRC. For information call 877-6010. Lecture Theatre. B.C. Cancer Foundation, 601 W. 10th Ave. noon - 1 p.m.

Paediatrics Seminar
Variation in Resistance Towards Herpes Simplex Virus Type 1 of Oligodendrocytes Derived from Inbred Strains of Mice. Dr. Eva Thomas, UBC. Refreshments served. For information call 875-2492. Room 3D16ABC, Children's Hospital, 4480 Oak St. noon.

WEDNESDAY, DEC. 7

Jazz and Blues Evening
D.J. John Fossum. People are encouraged to bring their own CDs or tapes. For information call 228-3203. Fireside Lounge, Graduate Student Centre. 7 p.m. - 11 p.m.

Geography Colloquium
Fieldwork as Performance -- Cultural Geography in the Venice Region. Denis Cosgrove, Senior Lecturer, Depts. of Geography, U. of Loughborough and U. of Texas. For information call 228-2663. Room 201, Geography Bldg. 3:30 p.m.

THURSDAY, DEC. 8

Video Night
International Film Festival: Wish You Were Here - British. Joshua Gross, Film Student. For information call 228-3203. Fireside Lounge, Graduate Student Centre. 6:30 p.m.

Psychology Colloquium
The Temporal Channels in Human Vision. Dr. Robert Hess, Cambridge. For information call 228-2755. Room 2510, Kenny Bldg. 12:30 p.m.

Medical Grand Rounds
New Concepts in Staphylococcal Bacteremia and Endocarditis. Dr. Arnold S. Bayer, Prof. of Medicine, Harbour UCLA Medical Centre. For information call Kathy Blackwood at 228-7737. Room G-279, HSCH - ACU. noon

Physics Colloquium
Two Dimensional Quantum Spins. P. Young, UCLA. For information call 228-3853. Room 201, Hennings Bldg. 4 p.m.

THE VANCOUVER INSTITUTE

Saturday, Nov. 26
The Media and Morality. Pauline Mary Webb, Writer and Broadcaster, London, England.

All lectures are in Lecture Hall 2, Woodward Instructional Resources Centre at 8:15 p.m.

NOTICES

Christmas Sale
Botanical Gardens - 6250 Stadium Rd. Dec. 8 - 11 from 11 a.m. to 7 p.m. Books, crafts, flower arrangements etc.

UBC Bookstore
Festival of Creative Artists Nov. 21 - 25. Professional artists will demonstrate techniques each day. Special guest artist, Paul Ygartua, will exhibit his works daily. For information call 228-4741. 10:30 a.m. - 2:30 p.m.

Institute of Asian Research
Exhibition of Chinese paintings by Mr. William Lau. The Secret of the Forest. Free admission. For information call 228-2746. Auditorium, Asian Centre. Nov. 19-Dec.1.

Group Exhibition
Nov. 14 - 26. Art. This is a 7 person group exhibition of the Studio Faculty of the Fine Arts Dept, UBC. For information call 228-5991. Old Fire Hall.

M.Y. Williams Geological Museum
Open Monday-Friday 8:30 a.m.-4:30 p.m. The Collectors Shop is open Wednesdays 1:30-4:30 p.m. or by appointment. For information call 228-5586.

November Book Sale
Nov. 12 - Nov. 26. Regular Bookstore hours - Mon., Tues., Thurs., & Fri. 8:30 a.m. - 5 p.m.; Wed. 8:30 a.m. - 8:30 p.m.; Sat. 9:30 a.m. - 5 p.m.. For information call 228-4741. UBC Bookstore.

Parents Wanted
Couples with children between the ages of 5 and 12 are wanted for a project studying parenting. Participation involves the mother and father discussing common child-rearing problems and completing questionnaires concerning several aspects of family life. Participation will take about one hour. Evening appointments can be arranged. Interpretation of questionnaire is available. For further information, contact Dr. C. Johnston, Clinical Psychology, UBC at 228-6771.

Play
Nov. 16-26. Jacques and His Master by Milan Kundera. Tickets $10 Adults, $7 Students/Seniors. For information and reservations call 228-2678. Frederic Wood Theatre 8 p.m. (Oct. 24 Matinee 2 p.m.)

Language Programs & Services
Non-credit daytime, evening and weekend programs in Conversational French begin the week of Nov. 7. Also offered is course on Language Teaching Techniques. For more information call Language Programs and Services, Centre for Continuing Education, at 222-5227.

Walter Gage Toastmasters
Wednesdays. Public Speaking Club Meeting. Speeches and tabletopics. Guests are welcome. For information call Sulan at 224-9976. Room 215, SUB. 7:30 p.m.

Language Exchange Program
Ongoing. Free service to match up people who want to exchange their language for another. For information call Mawele Shamaila, International House at 228-5021.

Language Bank Program.
Free translation/interpretation services offered by International students and community in general. For information call Teresa Uyeno, International House at 228-5021.

International House
E.S.L. Classes and Keep Fit Classes. All classes are free. For information call 228-5021.

Native Expressions
Every Tues. night at the Extra Extra Bistro, 3347 West Broadway, from 8 p.m. - 10:30 p.m. $3 at the door. Native performers & creative artists on stage. For information call Kathy at 222-8940. Proceeds to First Nations' Student Fund.

Keep Fit Classes
Int'l House is looking for volunteers, certified Keep Fit instructors. Please call Vivian for further information at 228-5021.

Special Issue on Africa and the French Caribbean
Contemporary French Civilization is preparing a special issue on Francophone Africa and the Caribbean for 1989. Articles in English or French, 15-20 typed pages, on any contemporary culture/civilization topic in Africa or the Caribbean, must be submitted by March 1, 1989. For more information call Dr. Claude Bouygues, 228-2879.

Teaching Kids to Share
Mothers with 2 children between 2 1/2 and 6 years of age are invited to participate in a free parent-education programme being evaluated in the Dept. of Psychology. The 5-session programme offers child development info and positive parenting strategies designed to help parents guide their children in the development of sharing and cooperative play skills. For further information call Georgia Tiedemann at the Sharing Project 228-6771.

Fitness Appraisal
Physical Education & Recreation, through the John M. Buchanan Fitness and Research Centre, is administering a physical fitness assessment program to students, faculty, staff and the general public. Approx. 1 hour, students $25, all others $30. For information call 228-4356.

Surplus Equipment Recycling Facility
All surplus items. For information call 228-2813. Every Wednesday noon - 3 p.m. Task Force Bldg, 2352 Health Science Mall.

Neville Scarfe Children's Garden
Visit the Neville Scarfe Children's Garden located west of the Education Building. Open all year - free. Families interested in planting, weeding and watering in the garden contact Jo-Anne Naslund at 434-1081 or 228-3767.

Badminton Club
Faculty, Staff and Graduate Student Badminton Club meets Thursdays 8:30 p.m. - 10:30 p.m. and Fridays 6:30-8:30 p.m. in Gym A of the Robert Osborne Sports Centre. Cost is $15 plus REC UBC card. For more information call Bernie 228-4025 or 731-9966.

Department of Psychology
Individuals 18 and older are needed for a research project on changes in memory across the adult life span. For information call Jo Ann Miller at 228-4772.

Nitobe Memorial Garden
Open 10:00 a.m.-3:00 p.m., Oct. 12 - Mar. 16, 1989. Monday - Friday Free.

Botanical Gardens
Open 10:00 a.m.-3:00 p.m., Oct. 12 - Mar. 16, 1989. Daily. Free.

calendar

Nov.20 - Dec.10

The collage of election memorabilia shown here is part of the UBC Library's collection of campaign literature, some of which dates back to the 19th century. The Special Collections division is asking for donations of printed material or buttons from the current civic and federal election campaigns to add to the collection.

MONDAY, NOV. 21

Dal Grauer Memorial Classics Lecture
Deciphering of Script from the Ancient City of Ugarit. Dr. Cyrus Gordon, Director, Center for Ebla Research, N.Y.U. For information call 228-5675. Room A-104, Buchanan Bldg. 12:30 p.m.

Health Seminar
Health & Hospitals - Health Promotion Within the Continuum of Care. Liza Kallstrom, Policy Analyst, B.C. Health Association. For information call 228-2258. Room 253, Mather Bldg. 4 p.m. - 5:30 p.m.

Paediatrics Seminar
Molecular Basis of Chronic Granulomatous Disease. Dr. John T. Curnutte, Dept. of Basic & Clinical Research, Research Institute of Scripps Clinic, La Jolla, Ca. Refreshments served. For information call 875-2492. Room D308, Shaughnessy Hospital, 4500 Oak St. noon

Cancer Seminar
AZT and AIDS: Results of MCAT Study. Dr. Julio Montaner, St. Paul's Hospital. For information call 877-6010. Lecture Theatre, B.C. Cancer Foundation, 601 W. 10th Ave. noon - 1 p.m.

Biochemistry Seminar
Regulation of complement activation on human platelets. Dr. Dana Devine, Dept. of Pathology, UBC & Canadian Red Cross. For information call Dr. MacGillivray at 228-3027. Lecture Hall #4, IRC Bldg. 3:45 p.m.

Astronomy Seminar
The Sudbury Neutrino Observatory. Dr. Chris Waltham, UBC. Coffee served. For information call 228-4134. Room 260, Geophysics & Astronomy Bldg. 4 p.m.

TUESDAY, NOV. 22

Music Recital
UBC Choral Union. Steven Morgan, director. Free admission. For information call 228-3113. Recital Hall, Music Bldg. 12:30 p.m.

Music Recital
UBC Stage Band. Fred Stride, director. Free admission. For information call 228-3113. Recital Hall, Music Bldg. 8 p.m.

Oceanography Seminar
Interaction Of An Ocean Eddy With Ice Cover In the Marginal Ice Zone. Dr. P. Budgell, Institute of Ocean Sciences, Sidney, B.C. For information call Dr. Calvert at 228-5210. Room 1465, Biological Sciences Bldg. 3:30 p.m.

Neuroscience Discussion Group
The Kainic Acid Lesioned Hippocampus as a Model of Temporal Lobe Epilepsy. Dr. Howard Wheal, Neurophysiology, U. of Southampton. For information call Dr. Peter B. Reiner at 228-7369. Lecture Hall #3, IRC Bldg. 4 p.m.

Film Showing
Hispanic and Italian Studies presents Toscana - 2 parts (English soundtrack). For information call 228-4054 or 228-2268. Room A203, Buchanan Bldg. 3:30 p.m.

Searle Lecture
Liposomes as Selective Drug Delivery for the Topical Route of Administration. Dr. Michael Mezei, Prof., College of Pharmacy, Dalhousie U. For information call 228-4887. Lecture Theatre #3, IRC Bldg. 12:30 p.m. - 1:30 p.m.

Institute of Asian Research Film
The Funeral -- a dramatic film directed by Itami Juzo. A look at how a modern Japanese family deals with the death of the father. Free Admission. 124 min. For information call 228-2746. Seminar Room 604, Asian Centre. 12:30 p.m. & 5:30 p.m.

Botany Seminar
Response of Plants to Salinity: Is the Osmotic Theory Still Alive? Dr. Uzi Kafkafi, Faculty of Agriculture, Hebrew U., Rehovot, Israel. For information call 228-2133. Room 2000, Biological Sciences Bldg. 12:30 p.m.

Chemistry Seminar
The P.E.I. Mussel Toxin Incident: An Analytical Chemistry Detective Story. Dr. Robert K. Boyd, Atlantic Research Laboratory, NRC, Halifax, N.S. Refreshments served. Room 250, Chemistry Bldg. 1 p.m.

WEDNESDAY, NOV. 23

Jazz and Blues Evenings
D.J. John Fossum. People are encouraged to bring their own CDs or tapes. For information call 228-3203. Fireside Lounge, Graduate Student Centre. 7 p.m. - 11 p.m.

Applied Mathematics Seminar
Applications of Vortex Dynamics in Turbulance Studies. Dr. Ian Gartshore, UBC. For information call 228-4584. Room 229, Mathematics Bldg. 3:45 p.m.

UBC Reports is published every second Thursday by the UBC Community Relations Office, 6328 Memorial Rd., Vancouver, B.C., V6T 1W5. Telephone 228-3131.
Editor-in-Chief: Don Whiteley
Editor: Howard Fluxgold
Contributors: Jo Moss, Paula Martin, Debora Sweeney, Gavin Wilson.

CALENDAR DEADLINES

For events in the period Dec.11 to Jan.14 notices must be submitted on proper Calendar forms no later than 4 p.m. on Wednesday Nov.30 to the Community Relations Office, 6328 Memorial Rd., Room 207, Old Administration Building. For more information call 228-3131.

Orthopaedics Grand Rounds
Hand Service. Dr. P.T. Gropper. For information call 875-4646. Auditorium, Eye Care Centre, 2550 Willow Street (VGH Campus). 7:30 a.m.

Music Recital
Roger Cole, oboe & friends. Admission $2. For information call 228-3113. Recital Hall, Music Bldg. 12:30 p.m.

Pharmacology Seminar
Is There More to Cell-Cell Adhesion Than Words? - A Physical Science Perspective. Dr. Evan Evans, UBC. For information call 228-2575. Room 317, Basic Medical Sciences Bldg., Block C. noon.

Dal Grauer Memorial General Lecture
The Pentateuch: Source Criticism of Multiple or Single Authorship. Dr. Cyrus Gordon, Director, Centre for Ebla Research, N.Y.U. For information call 228-5675. Chapel Auditorium. Regent College. 11:30 a.m.

Geophysics/Geology Seminar
Paleomagnetic Confirmation of Continental Drift: A Case History of a Research Program. Dr. Ted Irving, Pacific Geoscience Centre, Sidney. Coffee available. For information call 228-5406. Room 260, Geophysics & Astronomy Bldg. 4 p.m.

Ecology Seminar
The Evolution of Strong Electric Discharges in Fishes. Catherine H. Rankin, Psychology, UBC. Coffee is served. For information call 228-4329. Room 2449, Biosciences Bldg. 4:30 p.m.

Geography Colloquium
Research in Coastal Tourism: Whalewatching in B.C. and the South Moresby Oceanic Wilderness Experience. Philip Dearden, Geography, U. of Vic. For information call 228-2663. Room 201, Geography Bldg. 3:30 p.m.

English Colloquium
The Overstuffed Stage: The Edwardian Plays of Sir Arthur Piners. J. Kaplan, English. For information call 228-5122. Penthouse, Buchanan Bldg. 3:30 p.m.

Forestry Seminar
Integrated Land Use in Scotland - The Future For Conservation. Mr. James McCarthy, Deputy Director (Scotland), The Nature Conservancy Council. For information call 228-2507 or 228-4166. Room 166, MacMillan Bldg. 12:30 p.m. - 1:30 p.m.

THURSDAY, NOV. 24

International Film Festival
Video: Year of Living Dangerously - Australian. Joshua Gross, Film Student. For information call 228-3203. Fireside Lounge, Graduate Student Centre. 6:30 p.m.

Committee on Lectures Philosophy Lecture
The Human Good and Human Nature. Prof. Thomas Hurka, Philosophy, U. of Alberta. For information call 228-2511. Room A-102, Buchanan Bldg. 12:30 p.m.

Music Recital
UBC Symphony Orchestra. Gerald Stanick, director. Free admission. For information call 228-3113. Old Auditorium. 12:30 p.m.

Music at the Museum
UBC Chamber Wind Ensembles. Paul Douglas, Martin Berinbaum, directors. Free with museum admission. For information call 228-5087. Great Hall, Museum of Anthropology. 3 p.m.

Dal Grauer Memorial History Lecture
How Has Our Knowledge of Forgotten Scripts and of Human Pre-History Changed Over the Last 100 Years?. Dr. Cyrus Gordon, Director, Center for Ebla Research, N.Y.U. For information call 228-5675. Room A-104, Buchanan Bldg. 12:30 p.m.

Political Science Colloquium
M.A. Studies in Political Science. Faculty will explain entrance requirements and former students will discuss their post-M.A. careers. All 3rd and 4th year poli sci majors and honours students welcome. For information call 228-2220. Garden Room, Grad Student Center. 7 p.m. - 9 p.m.

Medical Grand Rounds
Endoscopic Control of Gastroduodenal Bleeding. Dr. Thomas Kovacs, UCLA School of Medicine. For information call Kathy Blackwood at 228-7737. Room G279. HSCH - ACU. noon

Psychology Colloquium
Conflict Between the Sexes: Personality and the Evocation of Anger and Upset. Dr. David Buss, Dept. of Psychology, U. of Michigan. For information call 228-2755. Room 2510, Kenny Bldg. 4 p.m.

Ocean Sciences Seminar
B.C. Fjord Studies. Dr. Stephen Pond, UBC. For information call Dr. Calvert at 228-5210. Room 202, Macleod Bldg. 3:30 p.m.

Stress Workshop
Part 3. Creative Techniques for Reduction of Stress & Anxiety (3 Sessions). An experiential workshop designed to introduce participants to methods of using imagery dreams and journal writing for the purpose of reducing stress. For information call 228-2415. Registration required. Women Students' Office, Brock 106, A, B & C. 12:30 - 2:30 p.m.

Geological Sciences Seminar
Controls of Metamorphism at an Early Proterozoic Accretionary Margin. Dr. Terry Gordon, I.S.P.G. Calgary. Refreshments served. For information call 228-4525. Room 330A, GLSC. 12:30 p.m. - 1:30 p.m.

FRIDAY, NOV. 25

Music Recital
UBC Stage Band. Fred Stride, Director. Free admission. For information call 228-3113. Recital Hall, Music Bldg. 12:30 p.m.

Graduate Colloquium
On Structural Models in Music: Examples from Chinese Minority Music and English Folk Song. Prof. Alan Thrasher. Free admission. For information call 228-3113. Seminar Room, Music Library, Music Bldg. 12:30 p.m.

Music Recital
UBC Symphony Orchestra. Gerald Stanick, director. Free admission. For information call 228-3113. Old Auditorium. 8 p.m.

Keynote Address
Planning for Sustainable Development Symposium. Sustainable Development: The Global Perspective. Stephen Lewis, Adjunct Prof., U. of T.; former Canadian Ambassador to the U.N. Admission: $5, $3 students. For information call 228-4422. Lecture Hall #2, IRC Bldg. 7:30 p.m.

Policy Seminar
The Role of Social Science Research in Policy Making and the Case of the B.C. Royal Commission on Education. Dr. Don Fisher; Dr. T. Richardson; Dr. K. Rubenson. All seminars take place in Ponderosa Annex H., Room 123. For information call 228-2593. 12:30 p.m. - 2 p.m.

Pharmaceutical Seminar
Lipid Abnormalities in Diabetes. Brian Rodrigues, M.Sc., UBC. For information call 228-3183. Room #3, IRC Bldg. 12:30 p.m.

Ecology Seminar
The Impoundment of Southern Indian Lake and the Churchill River Diversion: 15 Years of Impact Assessment. Bob Hecky, Freshwater Institute, Winnipeg. For information call 228-3025. Room 2361, Biological Sciences Bldg. 3:30 p.m.

Medical Genetics Seminar
Expression Cloning of Genes Encoding Haemopoietic Cell Surface Molecules. Dr. Graeme Dougherty, Terry Fox Lab, B.C. Cancer Research Centre. For information call 228-5311. Parentcraft Room, Grace Hospital, 4490 Oak St. 1 p.m.

Epidemiology Rounds
Decision Analysis Approach to Cholesterol Screening. Dr. John Milsum, Chairman, Div. of Health Promotion. UBC. For information call 228-2772. Room 253, James Mather Bldg. 9 a.m. - 10 a.m.

SATURDAY, NOV. 26

Music Recital
UBC Choral Union. Steven Morgan, director. Free admission. For information call 228-3113. Recital Hall, Music Bldg. 8 p.m.

MONDAY, NOV. 28

Applied Mathematics Seminar
Singular Perturbation Analysis of Integral Equations. Dr. Charles G. Lange, Dept. of Mathematics, UCLA. For information call 228-4584. Room 229, Mathematics Bldg. 3:45 p.m.

Music Recital
Coastal Jazz & Blues Society. Chuck Isreals Trio. Free admission. For information call 228-3113. Recital Hall, Music Bldg. 8 p.m.

Dow Lecturer
Non-Destructive Measurements of Paper Mechanical Properties. Dr. Gary Baum, Joanne Vanden Akker Fellow, James River Corp., Neeha, Wisc. For information call 224-8560. Room 101, Pulp & Paper Centre. 1:30 p.m.

Public Lecture
(In both French and English). A Presentation By a Prominent Quebecois Feminist Writer. Nicole Brossard. Followed by coffee, cookies and discussion in Buchanan Penthouse at 3:30 p.m. For information call 228-5157. Buchanan D 239. 2:30 p.m.

Biochemical Seminar
Electron Transfer Within Protein Complexes. Dr. Brian Hoffman, Dept. of Chemistry, Northwestern U. For information call Dr. Mauk at 228-3729. Lecture Hall #4, IRC Bldg. 3:45 p.m.

Paediatrics Seminar
Progress Report on Banding of Pulmonary Artery in Humans. Dr. Dennis J. Vince, UBC. Refreshments provided. Room D308, Shaughnessy Hospital, 4500 Oak St. noon

Astronomy Seminar
Particle Physics and Cosmology. Dr. Nathan Weiss, UBC. Coffee available. For information call 228-4134. Room 260, Geophysics & Astronomy Bldg. 4 p.m.

TUESDAY, NOV. 29

Music Recital
UBC Wind Ensemble. Martin Bennbaum, Director. Free admission. For information call 228-3113. Old Auditorium. 12:30 p.m.

Music Recital
In the Spotlight. Student Senes. Free Admission. For information call 228-3113. Recital Hall, Music Bldg. 8 p.m.

Health Seminar
Social Support and Outcomes in a Teenage Pregnancy Study. Dr Jay Turner, UBC Psychiatry. For information call 228-2258. 4th Floor Boardroom, IRC Bldg. 12:30 p.m. - 1:30 p.m.

Chemistry Seminar
Terpene Synthesis. Prof. E. Wenkert, Dept. of Chemistry, UCLA. Refreshments served. Room 250, Chemistry Bldg. 1 p.m.

Film Showing
Hispanic and Italian Studies presents La Strada (Italian soundtrack -- Giulietta Masina and Anthony Quinn. For information call 228-4054 or 228-2268. Room A203. Buchanan Bldg. 3:30 p.m.

Oceanography Seminar
The Role of Ciliates in Marine Food Webs. Dr. D. Montagnes. JBC. For information call Dr. Calvert at 228-5210. Room 1465. Biological Sciences Bldg. 3:30 p.m

Botany Seminar
Thigmotropic Signalling for Cell Differentiation in a Rust Fungus. Dr. Harvey Hoch, Dept. of Plant Pathology, N.Y. State Agriculture Experimental Station, Geneva, N.Y. For information call 228-2133. Room 2000, Biological Sciences Bldg. 12:30 p.m.

WEDNESDAY, NOV. 30

Live Jazz Performance
Peter Huron and Tony Wilson. Peter Huron's compositions have been used by the National Film Board and CBC. For information call 228-3203. Fireside Lounge, Student Graduate Centre. 6:30 p.m. - 9:30 p.m.

Orthopaedics Grand Rounds
The Bipolar Cup - Part II - As a Secondary Hip Arthoplasty. Dr. C.P. Duncan. For information call 875-4646. Auditorium. Eye Care Centre, 2550 Willow Street (VGH Campus) 7:30 a.m.

Music Recital
Lyric Chamber Players of Calgary. Admission $2. For information call 228-3113. Recital Hall, Music Bldg. 12:30 p.m.

Pharmacology Seminar
Effects of General Anaesthetics on Neocortical Neurons. Dr. H. El-Beheiry, UBC. For information call 228-2575. Room 317, Basic Medical Sciences Bldg. Block C. noon

Science Seminar
Askam, A Hypertext Database. Annette Lorek, Consultant, Infoplex Information Associates Inc. All Welcome. For information call 228-4363. Conference Room, Sedgewick Library. 4 p.m.

Continued on Page 3