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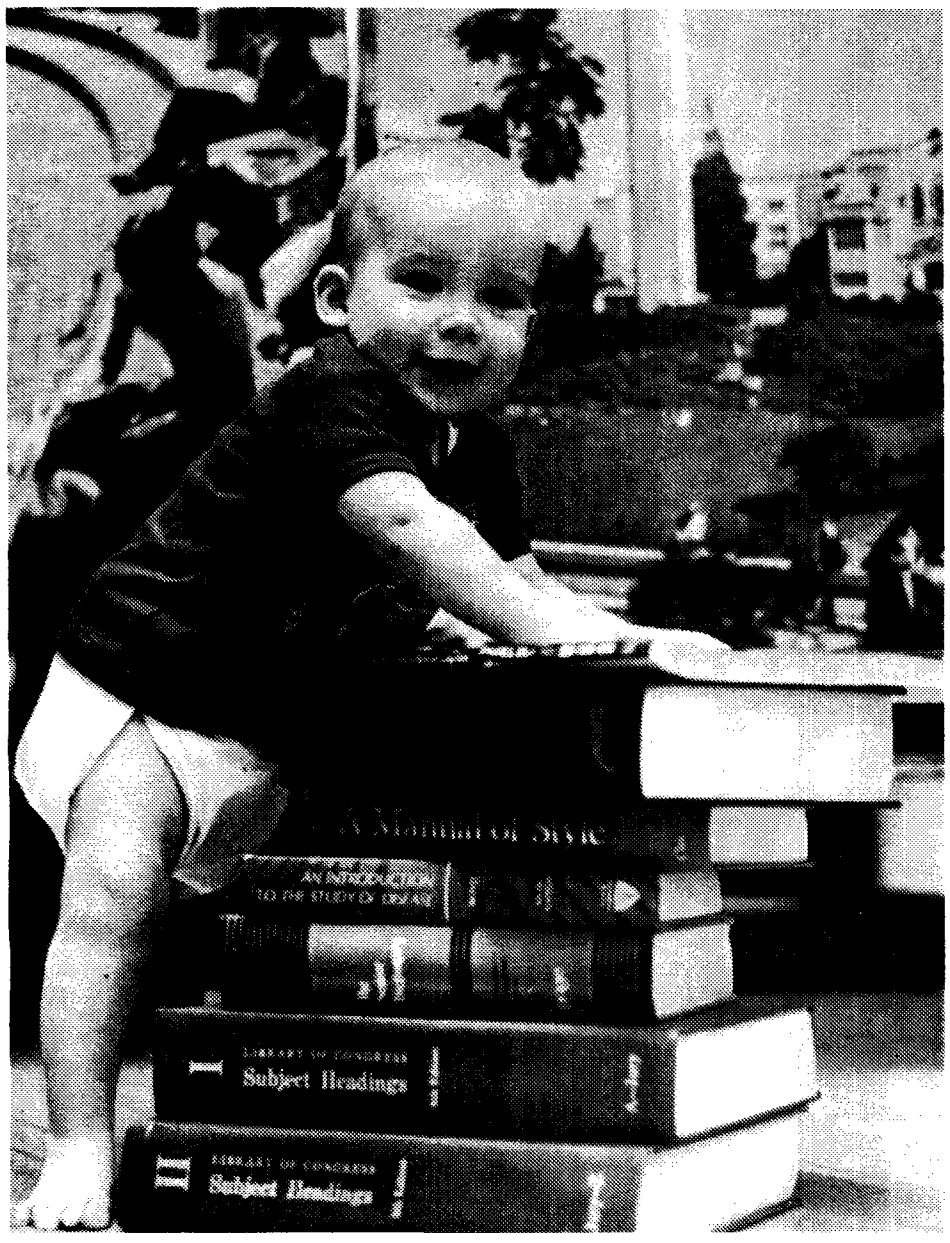


New Year's resolution of Danielle is to be admitted to UBC in 1997.

TA negotiations stall over security clause

Negotiations between the University and the new union of teaching assistants (officially Local 2278 of the Canadian Union of Public Employees) broke down before Christmas over the question of union security.

Union negotiators called for a modified union shop — that is, for all employees membership would be a condition of employment unless the employee declared conscientious or religious objection to membership in a trade union.

The University said this came too close to compulsory membership. It agreed to deduct union dues from all eligible employees, on behalf of the union, and it agreed to give all new employees an information sheet about the union, written by the union.

The University also said it would provide space in the War Memorial Gym and the New Administration Building during registration week each September to make it easier for union representatives to meet new teaching assistants. Further, following the induction/orientation meetings held with new employees in the bargaining unit, a union representative would be given the opportunity to meet with the group.

"We feel we have not placed any roadblocks in the way of the union to encourage teaching assistants, tutors and markers to become members of the union," said Bob Grant, director of Employee Relations.

"However, we are holding to our position that a student's decision to accept or reject an appointment as a TA should not be constrained by any degree of compulsion with respect to union membership."

A TA union bulletin, published last month, said a union security clause was vital "for the effective functioning of the TA union."

"The annual turnover rate of TAs and markers is in the order of 50 per cent," the bulletin said.

The union claimed that a massive membership drive each year would sap the economic and human resources of the union.

A spokesperson for the TA union told *UBC Reports* later that the union security clause was negotiable.

"All we are really insisting upon is that this contract contain such a clause," the spokesperson said, "but the details can be worked out."

Meanwhile, a salary scale has been negotiated, as follows:

Turn to page 2
See Negotiations

UBC Reports sends out call for volunteers

Wanted: Volunteer reporters.

UBC Reports, as you can see, has doubled in size. We'd be happy to see it double in interest as well.

Many of you took part in a readership survey last year, and some of the changes you see today have been made because of that survey. We hope to give you more news, and more interesting news.

There is, however, only one person working full-time on *UBC Reports*, with several others devoting part of their time to the publication. We'll do what we can, but we could use some help from you.

If you have any news, send a note to *UBC Reports*, Information Services, Campus. And news, as we see it, is anything the University community (staff, faculty, students) should be told about, or anything the University community would like to be told about.

Thank you.

PG centre for NITEP

UBC's teacher training program for native Indians will open a centre in Prince George this year.

Roy Bentley, acting dean of Education, said the new centre would serve a large area of north-central B.C. and he hoped for a first-year enrolment of 20 students.

The program known as NITEP (for Native Indian Teacher Education Program) began in 1974 and now boasts 26 graduates with Bachelor of Education degrees and another 18 with the three-year Standard Certificate for teaching.

Under the NITEP system, students spend their first two years of teacher training at an off-campus centre, such as the one to be opened in Prince George, and then attend classes at the University for the final two years of the four-year degree program.

This year, there are 35 NITEP students at UBC, 17 in third year and 18 doing their final year. In addition, there are 17 students doing first or second year in the centre at Kamloops, and another 19 at the centre in North Vancouver.

Prior to the start of UBC's NITEP program, there were only 20 native Indians teaching in B.C., and only 5 of the 20 had degrees.

Art More, supervisor of Indian education at UBC, said a co-ordinator would be appointed to the Prince George centre in April. Meanwhile, he said, Indians who might be interested in enrolling could write to him at UBC for further information.

Emergency? Here's the new drill

Read this now, before you need to know in a hurry.

Opening of the emergency department of the acute care unit on campus means some changes in procedure for UBC people.

Campus medical emergencies should be directed to the new acute care unit on campus. The emergency department, 228-7222, is open 24-hours a day, seven days a week and functions as any hospital emergency department does in the province.

This means that the charge for emergency treatment is $2. Treatment at the department of a non-emergency will cost $20. Anyone with a non-emergency problem is encouraged to see their family doctor, or contact the Family Practice Teaching Unit in the Mather Building, 228-5431.

The new emergency department replaces old facilities in the Wesbrook Building. Wesbrook was also the home of the Student Health Service which has now moved into the 240-bed acute care unit. Its new number is 228-7011.

For help with other emergencies such as major accidents, fire, use of an inhalator or the assistance of an emergency response team, the phone number on campus remains the same — local 4567.

Work starts in April on new eye centre

Ophthalmology will be looking good next year.

Construction is scheduled to begin in April on a three-storey Eye Care Centre for the UBC and VGH Department of Ophthalmology.

The centre will be built on the northeast corner of Willow and 10th, the site of the present headquarters of the department, though the meagre 9,000 square feet occupied by the department sprawls from that location into two adjacent buildings.

At the moment, secretaries, physicians and researchers work in narrow hallways amid copying machines, typewriters, and cleaning and photographic equipment.

"Our present facilities are among the poorest in Canada," said department head Dr. Stephen Drance, "and our new centre will be among the best.

"It will allow the department to become comparable to the very best ophthalmological schools in North America."

Dr. Drance said the new building would have been impossible without donations from private individuals, corporations and foundations.

The $2.1 million contributed by private sources was matched by the provincial government. UBC and VGH are contributing a total of $1 million toward the project and $200,000 has been earned in interest on money on hand for a total cost for the centre of $5.4 million.

The centre will pull together clinical, diagnostic, educational and research facilities into one unit. A 90-seat lecture theatre will be at street level and will function independently after hours.

There will be special services for glaucoma, retinal problems and visual field studies among others. Some of the clinics will include contact lenses, corneal diseases, plastic surgery, pediatric ophthalmology, genetics and neurophthalmology.

The centre is scheduled for completion next year.

NEW AWARDS

Now that there's a bit more space in our publication, *UBC Reports* will be publishing regularly newly established awards for students. The seven below were approved at the December meeting of the UBC Senate. For more information on these and other scholarships and bursaries, contact Awards and Financial Aid in the General Services Admin. Building, Room 50.

C.A. Rowles Alumni Prize — Through the generosity of the alumni of the Department of Soil Science, a prize of $75 will be awarded to the student obtaining the highest standing each year in Soil Science 200. The award is to honor Dr. C.A. Rowles who has been Professor of Soil Science since 1946 and served as head of the department from 1955 to 1980. Dr. Rowles instructed in and contributed greatly to the development of Soil Science 200.

C.A. Rowles Alumni Scholarship — Through the generosity of the alumni of the Department of Soil Science, a scholarship of $600 has been established to honor Dr. C.A. Rowles. The award is to be presented to the top student in third year Soil Science who will continue to completion of the B.Sc. degree majoring in Soil Science. The scholarship is to recognize and encourage outstanding educational achievement. Although decision as to the use of the award is to be that of the recipient, it is hoped, that in part at least, it will be utilized to broaden and enrich educational experience through such things as field studies, travel to conferences and meetings, purchase of educational materials and journals and membership in scientific societies.

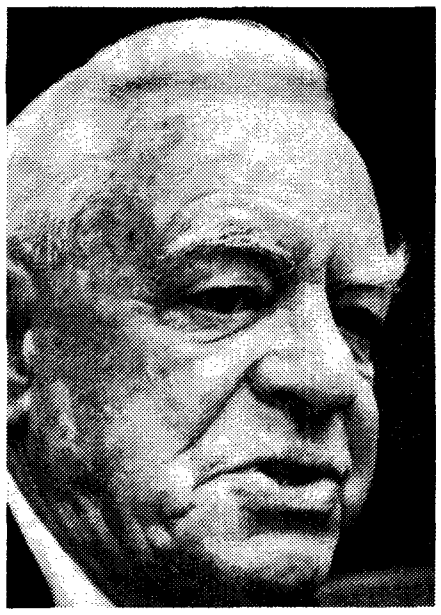
Roy Sofield Memorial Prize in Dental Hygiene — A prize in the amount of approximately $100 will be made available to a graduating student in the program of Dental Hygiene. The award will be made on the recommendation of the faculty to a student demonstrating those qualities exemplified by the late Roy Sofield, including special interest and proficiency in preventive dentistry, especially in oral health education, periodontics and nutrition.

Roy Sofield Memorial Prize in Dentistry — A prize in the amount of approximately $100 will be made available to a graduating student in the Faculty of Dentistry. The award will be made on the recommendation of the faculty to a student demonstrating those qualities exemplified by the late Roy Sofield, including a special interest and proficiency in preventive dentistry, especially in oral health education, periodontics and nutrition.

Frank B. Thomson Memorial Prize — To honor the memory of Dr. F.B. Thomson, clinical surgeon and teacher par excellence, this fund was established by his colleagues and former residents. A prize of $300 will be made annually on Residents' Day to a final year resident in General Surgery who displays the greatest promise in becoming an exemplary clinical surgeon.

John Young Memorial Prize in Economics — As a memorial to John Young, who made many contributions during his lifetime to the teaching and practice of economics, his friends and colleagues have established an endowment fund which provides a number of prizes annually, in the amount of $100 each, to students who have achieved exceptional standing in Economics 100. The awards will be made on the recommendation of the Department of Economics.

Emily Bilinsky Bursaries — One or more bursaries in the amount of $250 each have been made available by the late Emily Bilinsky. The awards will be made to students who are of Ukrainian descent, belong to the Catholic Church and are in the third or fourth year of study in a professional program.



Frank Ramsey

Med students get bursaries

A bursary fund to aid needy medical students has been established at UBC through the generosity of a retired civil servant who celebrated his 86th birthday on Christmas day.

Vancouver resident Frank Ramsey visited UBC late in November to present a $50,000 cheque to President Douglas Kenny to establish the fund.

Accompanying Mr. Ramsey on that occasion was his lawyer, UBC graduate Douglas Jung (BA'53, LL.B'54), a former Member of Parliament and the first Canadian of Chinese extraction to be elected to the House of Commons.

Mr. Jung, who made arrangements for establishment of the bursary fund, said Mr. Ramsey, who had no children of his own and never had the opportunity of attending university, had decided to establish the fund to help deserving but needy medical students.

Born in England, Mr. Ramsey came to Canada in 1914 and immediately enlisted in one of western Canada's most famous First World War military units, the 29th Battalion. He returned to Vancouver in 1919 and joined the postal service, retiring in 1959 as a postal supervisor after 38 years of service.

Negotiations
Continued from page 1

Graduate Teaching Assistant I: $5110 for a regular winter session work-year of 384 hours, or $13.30 an hour. (A TA-I holds a master's degree and/or is registered in a doctoral degree program at UBC.)

Graduate Teaching Assistant II: $4920, or $12.81 an hour. (A TA-II holds a bachelor's degree and/or is registered at UBC in a master's degree program.)

Undergraduate Teaching Assistan $2,466, or $6.42 an hour.

Marker: $2365, or $6.15 an hour.

Bob Grant said that the contract, when signed, would cover the period Sept. 1, 1980, to Aug. 31, 1981. All salary increases would be retroactive to Sept. 1. He said that any TA being paid more than the new rate for his or her position would not suffer any cut in salary.

A spokesperson for CUPE said approximately half of the 1,100 persons eligible for membership in the TA union had joined. Should the union decide to take a strike vote, all 1,100 would be eligible to vote.

Discovery Park bid defeated

A move to set up another Discovery Park advisory board at UBC was defeated at the December meeting of the Senate.

The resolution, put forward by student senator Martin Lund and Prof. Victor Runeckles (head, Plant Science) read as follows:

"Be it resolved that the Senate recommend to the Board of Governors the establishment of an advisory board on the subject of the UBC Discovery Park, inviting representatives from the Senate, the Faculty Association, the Alma Mater Society, the Staff Association, and the local community, and/or such persons as the Board of Governors deems appropriate, and that this advisory board be fully informed and consulted on all major decisions regarding the Discovery Park."

Opponents of the resolution noted that all of the groups mentioned had representation on the Board of Governors already, and that there already were five advisory groups or committees involved with Discovery Park at the University.

Asked this week if he felt that a Discovery Park at UBC was still a viable proposition, President Douglas Kenny said he was optimistic.

"I know there are people saying we don't want the research park at the University," he said, "but that is not the case. We do want it."

Dr. Kenny said he is hopeful that negotiations might resume soon with Discovery Parks Incorporated on a lease covering the 58 acres of land on the southeast corner of the campus that the University has offered for the research park.

Discovery Parks at Simon Fraser University and the University of Victoria already have tenants. The largest such park, 85 acres, is under construction near the B.C. Institute of Technology in Burnaby and is expected to be completed this year.

Three will rule on Julius Kane

Dismissal proceedings instituted by President Douglas Kenny against Prof. Julius Kane are going ahead.

Kane was informed in October that he was being dismissed for cause, and he requested a hearing in accordance with the agreement between the University and the Faculty Association.

The President appoints one member of the three-person hearing committee, Kane appoints one and the two appointees select the third. The committee, once appointed, must convene within 30 days and its ultimate decision on the dispute is binding.

A spokesperson for the President's Office said there had been some delay with the appointments, but he felt the problem had been resolved.

"I would expect that the committee will be established within the next month," the spokesperson said.

Kane was convicted in county court in June of theft of funds from a government research grant and was fined $5,000. He was suspended by President Kenny in September.

New look, new food for cafeteria in SUB

The Student Union Building cafeteria is taking on a whole new look in the new year.

Changes being made in the decor and menu of the cafeteria will give customers a wide choice in both food selection and the setting they eat in.

"The seating area of the cafeteria will be divided up into several sections, each with its own decor and mood," says Food Services director Christine Samson.

"Two sections will be done in ultra modern 'year 2000' decor, one will be decorated in 'Canadiana style' with Haida motifs, one area will have a more relaxed setting with darker lighting, tiffany lamps and dark furniture, and two sections will be done in contemporary decor. There will also be an area with bench-type seating and stools for those people who are in a hurry or just want to have a cup of coffee."

There will be one main checkout area for the cafeteria and Ms. Samson says the new setup will provide faster service for customers.

Changes in the menu include the addition of a carvery area, featuring two to three roasts daily, an omlette area and a soup area, as well as improvements to the sandwich/deli area, the salad bar and the grill area.

"We are also looking into the possibility of serving one ethnic meal daily, such as Greek or Mexican dishes," says Ms. Samson.

The renovations won't have any effect on food prices, says Ms. Samson. Prices may increase due to normal inflation, but UBC still has the lowest food prices of B.C.'s three universities.

Renovations to the cafeteria will begin April 1, and will be completed in August.

Another project under way in Food Services is the construction of a food outlet in the new Bookstore being built at the intersection of University Boulevard and East Mall. The cafeteria will be 6,254 square feet and will seat 250 people. The proposed menu includes a pasta bar, a bakery and a make-your-own-sandwich bar. The cafeteria, which is scheduled for completion in the summer of 1982, is being built to meet the needs of the growing population in the southeast area of the campus.

The Board of Governors approved the two projects at its November, 1980, meeting and authorized President Douglas Kenny to borrow up to $3 million for the construction and renovations, which will be repaid from future food services revenues.

Service planned for Davidsons

A memorial service for Prof. Park Davidson and his wife, Sheena, both members of the UBC faculty, will be held on Tuesday, Jan. 13, at 2:30 p.m. in the Recital Hall of the Music Building.

The Davidsons died in a highway crash Dec. 21 on the Salmo-Creston road in B.C.'s southern Interior.

Prof. Davidson, 43, joined the UBC faculty in 1973 to strengthen UBC's clinical psychology program, which trains students for community work in the field of preventive health programs.

He worked closely with public health agencies in Vancouver, the Interior and in the Yukon on problems of smoking control and alcohol and drugs.

Mrs. Davidson, 41, held a Master of Science in Nursing degree from UBC and was appointed to teach in the University's School of Nursing in 1978.

Injured in the head-on collision between a truck and the Davidson's van were their three teenage children. Two of the children were released from hospital before the new year, but the third remains in Vancouver General Hospital recovering from multiple fractures.

Registrar gets added duties

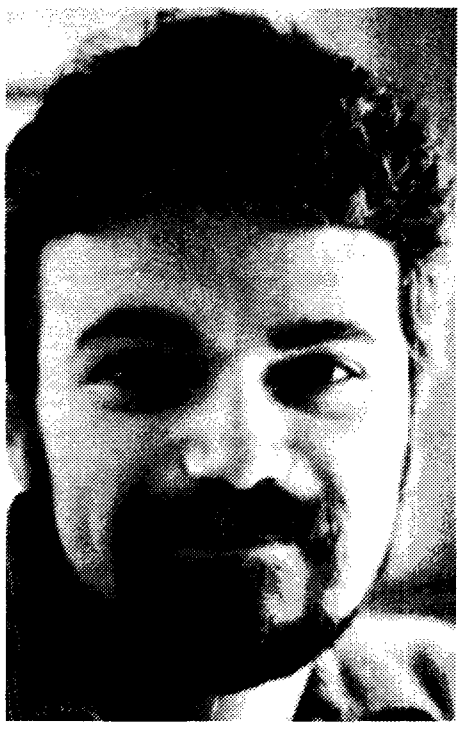
UBC registrar Ken Young has been appointed acting vice-provost in the office of Prof. Michael Shaw, UBC's vice-president, academic, and provost.

Mr. Young's appointment is the result of a rearrangement of administrative duties in the President's Office resulting from the resignation last month of Prof. Erich Vogt as UBC's vice-president for faculty and student affairs.

Most of Prof. Vogt's duties as vice-president for student affairs will be taken over by Mr. Young, who will report to Prof. Shaw.

Reporting to Mr. Young will be the directors of the Student Counselling and Resources Centre, Awards and Financial Aid, the Student Health Service, Food Services, the student Housing Office and Conference Centre, child care centres and the Women Students' Office.

Prof. Vogt is currently on leave of absence to visit nuclear research facilities in the U.S. and Europe prior to taking up the post of director of the TRIUMF project located on the UBC campus on July 1. He will also continue as a full professor in the Department of Physics.



Elected to UBC Board of Governors for three-year term starting Feb. 1 is Neil Boucher, payroll supervisor, Health Sciences Centre Hospital. He represents fulltime employees who are not faculty members.

President Douglas Kenny and William Perrault, president of The Certified General Accountants Association of B.C. (seated right) signed documents marking a $100,000 endowment from the association to the University to establish a C.G.A. chair of accounting. Watching over the signing were Dean Peter Lusztig, left, of the Faculty of Commerce and Business Administration and C.G.A. executive director Gerry McKinnon.

Commerce Faculty gets 2 more endowed chairs

Two more endowed chairs have been established in the Faculty of Commerce and Business Administration at UBC, bringing to seven the number of such chairs financed by off-campus groups.

The newest are the CGA Chair in Accounting, financed by the Certified General Accountants' Association of B.C., and the Earle Douglas MacPhee Chair in Management, financed by the Banff School of Advanced Management, by its alumni and by UBC Commerce graduates.

Commerce dean Peter Lusztig said endowed chairs, or professorships, are a relatively new concept in Canada, although they have been extremely helpful to major universities in the United States.

"It is our hope that additional individuals and organizations will come forward to fund endowed professorships," Dean Lusztig said.

He said the CGA Association of B.C. has had long-standing ties with UBC and the aim in establishing the chair is to support scholarly activities in the general area of accounting.

Other funded chairs in the faculty are the United Parcel Service Foundation Chair in Transportation, the Albert E. Hall Chair in Finance, the Arthur Andersen and Company Alumni Chair in Accounting, the Philip H. White Chair in Urban Land Economics, and the Herbert R. Fullerton Chair in Urban Land Policy.

Dean Lusztig said a search was under way to find appropriate faculty to fill the newest chairs.

Lefeaux heads erosion project

Stuart Lefeaux, superintendent of parks and recreation in Vancouver from 1961 to 1979, has been appointed project manager of UBC's erosion control program.

His chief task will be to supervise construction of a protective berm along the base of the Point Grey Cliff at Tower Beach. The University has allocated $570,000 for the second year of a five-year erosion control program, including $450,000 for the berm.

Swan Wooster Engineering of Vancouver is preparing working drawings of the berm, in conjunction with shore resource consultant Wolf Bauer of Seattle, and the job is expected to be completed by next summer.

Lefeaux said he was pleased to see something happening that might check the erosion of the cliffs, after years of talk.

"While the talk went on, the erosion also went on," he said. "This is a great start."

Dr. Goetz-Stankiewicz overlooks the city of Prague, during a 1979 visit, from the balcony of the castle of Prague.

Czech theatre goes underground

The 1968 Soviet occupation of Czechoslovakia brought a censorship on Czech theatre which forced playwrights to write in secret and smuggle their plays out of the country in order to preserve their culture.

Marketa Goetz-Stankiewicz, who became the new head of Germanic Studies on Jan. 1, has published a book called *The Silenced Theatre*, which looks at the works of contemporary Czech playwrights and explores a world of theatre which has survived despite marked efforts to suppress it.

"The Czechs live at the crossroads of Europe and have become used to being occupied by foreign powers over the centuries," she says. "In the late 1960s, however, there was a thaw in the regime led by Alexander Dubcek, and plays were allowed to be performed. I got hold of some Czech plays and I realized at once that they were great theatre."

Dr. Goetz-Stankiewicz was born in Czechoslovakia and moved to North America where she was educated at the University of Toronto and Columbia University in New York. She has taught German and comparative literature at UBC since 1957. Her work on *The Silenced Theatre* began on a study leave in 1973.

"What makes Czech theatre so great," she says, "is the playwrights' perception of man in the 20th century. Despite the persecution and suppression of Czech drama the playwrights write theatre for the world."

The playwrights have suffered both artistically and in their personal lives because of the censorship.

"Most of them live under very bad circumstances, and several have been imprisoned for 'subversive activities' because of their writing," she says. "Vaclav Havel, one of the greatest Czech playwrights, is in prison and is not allowed a pencil and paper."

It is the humor and imagination of the Czech playwrights that makes them dangerous to the leaders of the regime, she says.

"They don't write political theatre at all. They write funny, clever plays and refuse to reiterate the values of the totalitarian system in which they live. It is their ability to think for themselves which threatens the regime rather than the subject matter of the plays."

The playwrights write at night and typewritten copies of their plays are circulated among the people. The plays are also smuggled out of the country where they are translated and printed in several languages.

Dr. Goetz-Stankiewicz is currently working on an anthology of Czech plays. "For me, this has become more than a professional interest. Even when I was writing the book, I didn't think about publication. I just wanted to write about these excellent works of literature. I'm lucky enough to have a combination of being able to speak Czech and English, and be in a profession where I can write, and I want to do what I can to introduce the English-speaking world to these playwrights whose works seem to me to be as topical for our society as they are in Czechoslovakia."

Multiple sclerosis clinic 'best in Canada'

The multiple sclerosis clinic in the acute care unit is now in action. Patients are being seen and research equipment is being installed and put to use.

A tour of the clinic, described by medical researchers as the best in Canada, was made by board members of the Woodward Foundation before Christmas.

The foundation put up $475,000 toward a new sophisticated research tool called a fluorescence activated cell sorter which allows researchers to study cells in a way not available before.

The Vancouver Foundation and the Multiple Sclerosis Society of Canada have also contributed to the clinic, which is for neurological diseases in general with an emphasis on multiple sclerosis.

Head of the clinic is Dr. Donald Paty who had an outstanding research track record in the disease at the University of Western Ontario before coming to UBC. He is head of the division of neurology in the Department of Medicine at VGH and UBC.

The clinic will be officially opened early this year.

Clearing under way on Wesbrook Mall

Clearing of two hectares (5 acres) of land on Wesbrook Mall has begun in preparation for construction of a new Public Safety Building to house the University Endowment Lands Fire Department and the University detachment of the RCMP.

The provincial government is providing funds for the new building, which will be located immediately north of the building occupied by UBC's Traffic and Security Department.

UBC and the provincial government reached agreement on a site for the new building in 1979.

CAMPUS PEOPLE

Prof. Michael Batts of the Department of Germanic Studies has begun a study of the history of histories of German literature on a prestigious National Killam Research Fellowship awarded by the Canada Council.

Only 13 Killam fellowships were awarded in Canada in 1980. Prof. Batts' was one of the three awarded in the humanities in all of Canada and the only award in the humanities at UBC. The 18-month fellowship took effect on Jan. 1.

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Dr. William J. Emery, assistant professor in Oceanography and Physics, has been invited to undertake the 1981 annual Speaker's Tour of the Atmospheric Environment Service (Environment Canada) and the Canadian Meteorological and Oceanographic Society. He'll visit six Canadian centres from Toronto to Victoria to lecture on the applications of satellite remote sensing to oceanography and meteorology.

* * *

Prof. John Stager, associate dean of Arts and a long-time member of the Department of Geography, is on a five-member environmental assessment panel appointed by the federal government to review a proposed oil field and pipeline at Norman Wells in the Northwest Territories.

* * *

Dr. John T. Sample, director of the TRIUMF project at UBC, is the chairman of a three-member task force on technological training in engineering, health science and redated fields appointed by the provincial government.

The task force will hold hearings in major provincial centres and call for briefs in an effort to determine the needs of institutions that train technologists and the numbers of technologists and the nature of the training required by the industrial and business communities. It will also review all requirements for student access to training programs and mobility between institutions.

TRIUMF, the research facility headed by Dr. Sample, is a cyclotron used for studies in basic science. It employs about 200 technicians and technologists and is operated jointly by UBC, Simon Fraser University and the Universities of Victoria and Alberta.

* * *

For the second year in a row, **Prof. Wallace Berry**, head of UBC's Department of Music, has been named the recipient of an award by the American Society of Composers, Authors and Publishers (ASCAP).

The awards, made by an independent panel of musical educators, are based, says ASCAP, on "the unique prestige value of each writer's catalogue and the performances of his compositions which are not reflected in the survey of performances."

Prof. Berry, who is a highly regarded composer, has now received ASCAP awards for 1979-80 and 1980-81.

Surgical ward ready for patients

The next major step in the phased opening of the Walter C. Koerner acute care unit on campus is under way.

A 25-bed surgical ward will open next week and begin performing surgical operations. Until now, only the medical ward, emergency and a few other services were available.

Timetable for the phased opening, determined by the unit and by the Ministry of Health in Victoria, is common procedure, according to Lloyd Detwiller, administrator of the acute care unit, the 60-bed psychiatric unit and 300-bed extended care unit that make up the Health Sciences Centre Hospital on campus.

"You can't open a hospital all at once. The result would be chaos. You have to open it in a controlled way so that routines are established, people become familiar with their surroundings and each other, and everything works in a co-ordinated way before you start dealing with seriously ill people," Mr. Detwiller said.

At the moment, 50 medical beds are open. Mr. Detwiller says 25 additional medical beds and another 25 surgical beds will be open by the end of January.

So far, the general shortage of nurses in the province has not hampered the opening schedule, though medical nurses are in shorter supply than surgical nurses.

All 240 beds should be completely open by mid-summer.

The acute care unit is a community hospital used for teaching and research. Most of the patients in the unit are from the west side of Vancouver, but patients with certain problems will be referred to the unit from all over the province.

When the unit is fully opened, many major acute hospital procedures will continue to be available only at VGH, St. Paul's and Shaughnessy. These include open heart surgery, brain surgery, kidney transplants, the burn unit, spinal cord injury unit and others.

UBC grads take accountancy medals

Chartered accountancy students from British Columbia led all of Canada in the 1980 Uniform Final Examinations, and UBC graduates won two of three provincial medals.

B.C.'s pass rate of 72.6 per cent was exactly 20 percentage points above the national average of 50.6, and B.C. candidates surpassed the national median in each of the four papers.

Norman Mayr of Thorne Riddell in Vancouver, who holds an MSc in business administration from UBC, won the B.C. Institute of Chartered Accountants' gold medal. Bruce Sinclair of Coopers and Lybrand in Vancouver, who holds a UBC MSc in management science, won the bronze medal. The silver went to David Rivard of Alce Crofton in Nanaimo. There were 248 candidates from B.C.

Surrounding director Lorette Woolsey (seated), are members of the Women Students' Office staff. From left to right are counsellors Nancy Horsman, June Lythgoe, Mary Jo Claassen, Leigh Bowie, Penny Lusztig and secretary Barbara Brighton.

This office has the answers

So you don't know what you want to do with your life, if you do you're not sure how to go about getting it, or even what's available on campus for you. If you're a female student at UBC, you should head for the Women Students' Office.

The Women Students' Office, now located in Brock Hall, has been functioning for 60 years (it was the Office of the Dean of Women until 1978), and has developed a wide variety of services for women students.

"I think many people get the wrong idea about our office," says director Lorette Woolsey. "They're unaware of the strong service component in the office. While we are clear about our responsibility to represent women's issues in the University, much of our day-to-day work is that of providing information and other services that will help women make the most of their education.

"Women can come to our office with any problem, from test anxiety to financial difficulties to personal concerns — anything that is preventing them from realizing their full potential at the University — and we have trained staff who can help. Everyone who comes into the office is seen right away, you don't need an appointment."

The services offered by the office include one-to-one personal counselling (the staff are trained counsellors), career counselling, workshops on handling job interviews, resume writing and job-search strategies, panel discussions on various career-related and personal-interest topics, self-defense programs and referrals to other service agencies that meet student needs.

"A lot of women who come into our office just need to know how to cut through the red tape to get to the services they need," says Dr. Woolsey. "We are aware of what services are available on and off campus, and how to get to them."

A major emphasis is placed on career counselling in the office. Staff members discuss with the students such factors as their interests, skills, resources (the time and money they can afford to spend on their education), their personal goals, and values. Then they help the students decide what type of career they would be best suited for.

"Career decisions are still more complex for many women than for men, at this point in history," says Dr. Woolsey. "Young women are still asking themselves questions about whether the career they are interested in conflicts with other factors in their lives, such as the possibility of having children later on, or moving around with their husband, if the situation arose. Women appear to give higher priority to home and family factors than men when making a career decision, so special counselling is helpful for them."

The Women Students' Office also provides counselling to help women combat any prejudice they may encounter when they enter the working world.

"Many women find that their first encounter with anti-female attitudes happens after university," says Dr. Woolsey. "As much as people hate to admit it, sex discrimination, stereotyping and prejudice still exist against women in employment. We give women information on their rights and suggestions on how to combat these attitudes if they are confronted with them, so that they won't be discouraged from realizing their full potential professionally.

"Although employers are less likely to close the doors on women for job opportunities these days, there is still a lot of social conditioning and, in subtle ways, women may be deterred from entering certain fields."

Dr. Woolsey and her staff are also involved in work for off-campus organizations related to women's concerns. In the past year they have carried out a number of speaking engagements and workshops in the community and provided information for government and community organizations concerning women's issues.

Dr. Woolsey also maintains an academic involvement with the counselling psychology department in the Faculty of Education, where she holds the appointment of honorary assistant professor.

She emphasizes that women are welcome to visit the office if they just feel the need to talk. "You don't have to have a 'crisis' in your life, or a personal problem before you seek help at this office," she says. "A lot of women just come in to talk over a situation, or to get an objective opinion about a decision they are trying to make.

"Students have so many decisions to make at this time in their lives, about their career goals, their personal goals, their own values and beliefs. These are really difficult and important decisions to make, and students shouldn't have to make them without information or help.

"The services and programs are here, and we want people to take advantage of them."

Senate says no to early exam schedules

A recommendation to make examination schedules for the December and April exam periods available to students before registration week has been turned down by UBC's Senate.

The recommendation was one of seven made in the report of an ad hoc committee on examinations which was first debated at the November meeting of Senate. Debate on the motion to make exam schedules available to students before registration was postponed until the December Senate meeting.

In November, Senate approved four motions made by the ad hoc committee, including provision for a two-day study break prior to Christmas and April exams, shortening of exam periods and consideration of means of completing course registration prior to Labor Day.

Dr. Lawrence Jones, who chaired the ad hoc exam committee, told the December meeting of Senate that the ultimate principle involved in publishing exam schedules prior to registration was that students ought to be provided with whatever information is available unless there are very strong reasons for witholding it.

He said early publication of the schedule would eliminate conflicts which resulted in students having to write two exams at the same time and minimize the number of back-to-back exams they would have to write.

He said implementation of the recommendation would be facilitated by the adoption of a class scheduling system that would automatically assign exam slots. (A recommendation by the ad hoc committee to link exams to class schedules was withdrawn by Prof. Jones during the November debate when Senate's chairman, President Douglas Kenny, said he had already initiated a review of course scheduling.)

Dean of Arts Dr. Robert Will told Senate his faculty was opposed to the motion on academic grounds.

He said the essence of the Arts program in the first two years and to some extent in upper years is to encourage students to take a wide selection of courses.

The University, he said, has a responsibility to service students in the matter of exams once they had indicated the courses they wished to take. "I don't think we should be saying to students that selection of courses in Arts is constrained by administrative convenience or the necessity of having exams take place in a restricted period of time."

Dean Will went on to say that each year difficulties arose because he was unable to shift faculty resources in Arts in order to accommodate a shifting student population whose course selections reflect changing tastes and preferences.

He said the ad hoc committee's motion could result in excessive numbers of students enrolling in courses that have exams in the exam period because a student might wish to leave the campus early in December or April.

Two student Senators challenged Dean Will's statements, claiming students would choose courses that contribute to their education and not because they would fit into an exam timetable.

Following defeat of the ad hoc committee's motion, President Kenny said the University would do what it could to implement the motions passed at the November meeting, but warned that there might be cost implications attached to them which would intersect with (union) contracts and thus have "massive financial implications for the University."

He said he would report back to Senate if it became apparent that "the fiscal costs in terms of contract negotiations are beyond the capability of the University."

He said he was also concerned that the effect of the motions might be to shorten the academic lecture year, which might place many UBC students in jeopardy when they seek transfer credit to other universities.

* * *

Senate approved a policy statement at its December meeting on the conditions under which it will accept money to provide financial aid to students. But when it came to approving a list of seven new awards, it was suggested that one of them might be discriminatory because recipients were required to be of Ukrainian descent and members of the Catholic church.

Convocation Senator J.F. McWilliams, who chairs the standing Senate committee on financial awards to students, said the policy statement attempted to state the general conditions under which UBC would accept awards while at the same time indicating that it was prepared to accept some direction about who is eligible to receive them.

A third principle involved in the statement, he said, was that in some cases it might be necessary to turn down an award or challenge a will in the court where the terms of the award involved negative discrimination.

The text of the policy statement, which was approved without debate and which will be published in the University calendar of courses, is as follows:

"The University prefers to administer awards that are made available without restrictions deemed to be discriminatory. It will administer awards that define, in terms acceptable to Senate, the eligibility of students to receive the award. Senate may decline awards containing criteria that it deems to be contrary to the interests of the University as an academic institution."

Later in the meeting, Arts dean Robert Will said he wondered if the new statement had any meaning if Senate approved the Emily Bilinsky Bursaries, one of seven new awards submitted for Senate approval.

The awards, established under the terms of the will of the late Emily Bilinsky, specified that they would be made to "students who are of Ukrainian descent, belong to the Catholic church and are in the third or fourth year of study in a professional program."

Dean Will said he assumed the University was not going to have to make decisions about church membership and ethnic descent. Later in the meeting he suggested that the Bilinsky awards discriminated against Ukrainian students who adhere to the Orthodox tradition.

Mr. McWilliams told Senate that there were other awards with similar clauses administered by the director of student awards without problems. He said the onus would fall on the student to establish ethnic descent and church membership.

He also distinguished between awards involving "negative discrimination," which excluded individuals because of racial origin or sex, and awards that involved "positive discrimination," or the designation of specific individuals or groups as recipients. Human rights legislation, he said, does not rule out affirmative action in regard to University awards.

Asked to comment on policy regarding money offered to the University, President Kenny said UBC's view was that when it had the opportunity it advised donors to provide unrestricted funds.

"If a group were to give an award to enable a native Indian to enrol for the Native Indian Teacher Education Program," he said, "I suspect there is not a single person in this room that would not welcome that."

He said there would always be marginal awards, and added: "I don't think you can write a clear-cut rule on that and I don't think Senate should get involved in it."

President Kenny was supported by Convocation Senator W.M. Keenleyside, who said Senate would be making a mistake if it got involved in "very, very minute discriminations . . . I'm satisfied that, while I might not have proposed such an award, it was made in a spirit of goodwill and for a good purpose."

Senate first voted to approve all awards except the Bilinsky bursaries and then approved the bursaries as a separate motion.

* * *

All University committees asked to consider proposals for new space for the University Library have opted for a construction plan that would centralize library services.

The latest committee to give its blessing to the centralized proposal is the Senate Committee on Academic Building Needs, which recommended in December that new library space be based on the concept of an expanded central library.

Senate approved that motion as well as a second one urging the University to "proceed forthwith with the submission of a proposal to the Universities Council of B.C. for capital funds for the expansion of the University Library, as a special request, independent of the University's present five-year capital building plan."

The proposal recommended by the Senate committee and numerous other Univeristy groups calls for the construction of two new sub-surface wings on either side of the Ladner Clock Tower linking the Main and Sedgewick Libraries.

This plan also envisages demolition of the existing north and south wings and book-stack area of the Main Library and construction of six floors of new space that would provide for efficient use of the book and other collections housed in the building.

The original, stone-faced section of the Main Library, a campus landmark since it was completed in 1925, would be retained as a "heritage" structure and extensively renovated to conform to the new construction.

GRANT DEADLINES

As a service to faculty members, *UBC Reports* will publish regularly upcoming deadlines for research grant applications to various agencies. Details of the awards listed below have already been circulated to eligible faculties and departments. Unless otherwise noted, only faculty members may apply. If more information is required after consulting Research Grant Notices, call Research Administration at 228-3652 (external grants) or 228-5583 (internal grants).

February 1
Canadian Foundation for Ileitis and Colitis Research Training Fellowship (Ontario).
Distilled Spirits Council of U.S. Grants-in-aid for Research.
Educational Research Institute of B.C. (ERIBC) Research Grant.
World Wildlife Fund (Canada) General Research.

February 8
Canadian Steel Construction Council Research.

February 15
Environment Canada: Canadian Wildlife Service University Research Support Fund Program.
International Development Research Centre Professional Development Award.
Labour Canada University Research Grant.
Secretary of State Canadian Ethnic Studies: Research.
Secretary of State Canadian Ethnic Studies: Professorships.

February 20
University of British Columbia Research Grant (HSS).
University of British Columbia Research Grant (NAHS).

Smoke 20 a day? You qualify for new program

228-6666.

A number to keep in mind if you need help to stop smoking or are having a hard time keeping that new year's resolution to kick the tobacco habit.

Dialing that number will put you in touch with a unique program headed by Prof. Peter Suedfeld, the head of UBC's Department of Psychology, who's just been awarded $110,000 for a three-year research study of techniques aimed at combatting the urge to smoke.

Prof. Suedfeld and his co-workers are looking for individuals who smoke at least 20 cigarettes a day. "We need subjects of both sexes and all ages and backgrounds in terms of intensity of smoking and the number of years they've smoked," says Prof. Suedfeld.

The program is open to members of the University community and the general public. Although the actual treatment phase will be short, Prof. Suedfeld emphasizes that subjects are expected to make a commitment to taking part in a follow-up program, which will largely consist of answering questionnaires sent by mail.

The UBC stop-smoking program will combine a number of established behavior modification techniques with REST, an acronym for Restricted Environmental Stimulation Therapy, a variation of an isolation technique that was pioneered in Canada at McGill University some 25 years ago.

Both behavior modification and REST have been used separately in the past as techniques designed to curb smoking. "The unique aspect of the new study," says Prof. Suedfeld, "is a combination of REST and behavioral self-management to achieve this goal."

He is a little reluctant to describe a typical treatment program for an individual because the new study will employ different treatments in various combinations depending on the individual's smoking habits.

However, he did outline one possible regimen for a typical two-pack-a-day smoker. "First, we might ask heavy smokers to keep notes on their smoking pattern by writing down each time during the day that they light up. Then they'd have a session with one of the project workers in an attempt to get some insight into the conditions under which they are likely to smoke."

The individual would then be asked to come to UBC for a 24-hour session in a REST chamber, a soundproof, unlit room in the basement of the Henry Angus Building, which houses the psychology department.

The room contains a bed, a toilet and bottles of water and liquid food. Volunteers will be able to communicate with a project worker who monitors participants' activity via a sound system. Volunteers aren't encouraged to leave the bed to move about and, of course, won't be allowed to smoke.

From time to time during the 24-hour period, volunteers will get messages over the intercom system about smoking and ways of stopping.

Prof. Suedfeld has high hopes that combining the techniques of behavioral self-management and REST will result in a higher rate of smoking cessation than has been the case when only one technique is employed.

"The methods in use now show a success rate that varies between 30 and 60 per cent," he says, "but most involve lengthy periods of therapy and follow-up. The big advantage in combining the two is that it involves only one 24-hour period of therapy.

"REST relaxes thought barriers," says Prof. Suedfeld, "by making people much more open and willing to consider new ways of thinking about things that hadn't occurred to them in the past.

"In the case of smokers, subjects emerging from the REST chamber say they feel the way they did when they were deciding whether they should begin smoking. But they're better equipped after a period in REST, where they've heard messages about the disadvantages of smoking, to make a decision about whether to start. Hopefully, they decide not to."

The three-year grant received by Prof. Suedfeld comes from the Heart, Lung and Blood Institute of the U.S. National Institutes of Health. It's one of the few grants made outside the U.S. by the NIH and the first made for use of the REST technique, Prof. Suedfeld said.

UBC CALENDAR

UBC Calendar Deadlines

For events in the weeks of Jan. 25 and Feb. 1, material must be submitted not later than 4 p.m. on Jan. 15.
Send notices to Information Services, 6328 Memorial Rd. (Old Administration Building). For further information, call 228-3131.

MONDAY, JAN. 12

Planetary Economics Series.
The Limits to Growth. Room 308, Library Processing Building. 12:30 p.m.

World University Services of Canada Film.
Controlling Interest, the last in this series on international development. Room 205, Buchanan Building. 12:30 p.m.

TUESDAY, JAN. 13

Obstetrics and Gynaecology Rounds.
The Outcome of Premature Labor Treated with Pharmacological Agents. Dr. Sidney Effer, McMaster University. B Floor Lecture Hall, Vancouver General Hospital. 8:00 a.m.

Hillel Lunch.
Shefa Dairy Lunch. Hillel House. 11:00 a.m.

Hillel Speaker.
Visions of Our Future Series. Hon. Norman Levi, MLA. Hillel House. 12:30 p.m.

Botany Seminar
Plant Tissue Cultures – A Potentially Important Source of Clinical Anti-Tumour Agents. Prof. J.P. Kutney, Chemistry, UBC. 12:30 p.m.

Freesee Film Series.
The Way of the Ancestors, the first in this series with the general title The Long Search. Auditorium, Student Union Building. 12:30 p.m.

Weekly Weather Briefing.
Weekly lunch hour weather map discussions are held every Tuesday. All interested students, faculty and staff are invited to attend. Room 214, Geography Building. 12:30 p.m.

Koerner Foundation Lecture.
Style and Authenticity in 18th Century Music. Prof. Barry S. Brook, musicologist, City University of New York. Room 113, Music Building. 12:30 p.m.

Asian Research Noon-Hour Series.
Refuse Disposal in Tokyo. Room 106, Buchanan Building. 12:30 p.m.

Modern Chemical Science Seminar.
Dioxygen Binding to Metalloporphyrins. Dr. Brian James. Room 225, Chemistry Building. 1:30 p.m.

Management Science Seminar.
Computational Experience with Two-Stage Stochastic Programs. Prof. Peter Kall, University of Zurich, Switzerland. Room 312, Angus Building. 3:30 p.m.

Oceanography Seminar.
Internal Gravity Waves in the Ocean: A Review. Dr. D. Olbers, Max Plank Institute for Meteorology, Hamburg. Room 1465, Biological Sciences Building. 3:30 p.m.

Chemistry Research Conference Series
Transition Metal Mediated [2 + 2 + 2] Cycloadditions: A Better Version of the Diels-Alder Reaction? Dr. K.P.C. Vollhardt, Chemistry, University of California, Berkeley. Room 250, Chemistry Building. 4:30 p.m.

International House.
Spanish Language Evening. International House. 7:00 p.m.

UBC Public Affairs.
Canada's Economic Choices. Host Gerald Savory. Cable 10, Vancouver Cablevision. 9:00 p.m. Program will be repeated on Wednesday, Jan. 14 at 3:00 p.m.

WEDNESDAY, JAN. 14

Hillel Lunch.
Shefa Dairy Lunch. Hillel House. 11:00 a.m.

Pharmacology Seminar.
Cholinergic Structures in Brain. Dr. Edith McGeer, Neurological Sciences, UBC. Room 114, Block C, Medical Sciences Building. 12 noon.

Ascent of Man Series.
Harvest of the Seasons. Room 308, Library Processing Building. 12:30 p.m.

Wednesday Noon-Hour Concert.
Music of Wilder, Dahl and Horwood. Kathleen Rudolph, flute, and John Rudolph, percussion. Recital Hall, Music Building. 12:30 p.m.

Statistics Workshop.
Methods for Growth Curve Analysis with Applications to Cancer Immunotherapy Experiments. Dr. James Koziol, Mathematics and Medicine, University of California, San Diego. Room 239, Geography Building. 3:30 p.m.

Animal Resource Ecology Seminar.
Competition, Resource Distribution, and the Morphological Structure of Desert Rodent Communities. Dr. Mary V. Price, Biology, University of California, Riverside. Room 32, Hut B-2. 4:00 p.m.

Archeology Lecture.
Travels in Roman Syria. Dr. Caroline Williams. Theatre, Centennial Museum. 8:00 p.m.

Mackay Lecture Series.
Distribution of Recently Active Ice and Soil Wedges in the U.S.S.R. Dr. N.N. Romanovsky, Geology, Moscow State University. Room 100, Geography Building. 8:00 p.m.

Organ Recital.
Music of Clerambault, Bach, Brahms and Alain. Mark Toews, organ, and Karen Weisgarber, flute. Recital Hall, Music Building. 8:00 p.m.

Frederic Wood Theatre
Brecht on Brecht by Brecht/Tabori opens tonight and continues until Saturday, Jan. 24 (except Sunday). Admission is $5.50; $3.50 for students. For ticket information, call 228-2678, or drop by Room 207 of the Frederic Wood Theatre Building. 8:00 p.m.

THURSDAY, JAN. 15

Hillel Lunch.
Hillel House. 11:00 a.m.

Hillel Hebrew Classes.
Hillel House. 12:30 p.m.

University Lecture.
Abortion in Historical Perspective. Prof. Angus McLaren, History, University of Victoria. Room 204, Buchanan Building. 12:30 p.m.

Geological Sciences Lecture.
The Mechanics of Large Landslides in Tertiary Volcanic Rocks in South Central B.C. Stephen G. Evans, Geology, University of Alberta. Room 330A, Geological Sciences Building. 12:30 p.m.

Faculty Recital.
Music of Schubert - "Schwanengesang". James Fankhauser, tenor, and Robert Rogers, piano. Recital Hall, Music Building. 12:30 p.m.

Physics Colloquium.
The Friedmann -Young Effect. Dr. F.L. Curzon, Physics, UBC. Room 201, Hennings Building. 4:00 p.m.

International House.
German Language Evening. International House. 7:00 p.m.

FRIDAY, JAN. 16

Faculty Recital.
Music of Handel, Dieupart, Boismortier, Van Eyck and Berio. Peter Hannan, recorder, and Doreen Oke, harpsichord. Recital Hall, Music Building. 12:30 p.m.

Developmental Medicine Seminar.
Lymphocyte Differentiation. Dr. F. Takei, Pathology, UBC. Willow Pavilion, First Floor Seminar Room, Vancouver General Hospital. 12:30 p.m.

Hillel Dancing.
Israeli Dancing Workshop. Hillel House. 12:30 p.m.

Medical Genetics Seminar.
Follow-Up of Outreach Clinic. Dr. P.M. MacLeod. Fourth Floor Conference Room, Health Centre for Children. 1:00 p.m.

Geological Sciences Lecture.
Late Precambrian Sedimentation: Carbonate versus Glacial Environments. Dr. Maurice Tucker, University of Newcastle-upon-Tyne, United Kingdom. Room 330A, Geological Sciences Building. 2:30 p.m.

Management Science Seminar.
Generalized Convexity of Special Functions. Prof. Siegfried Schaible, Business Administration and Commerce, University of Alberta. Room 412, Angus Building. 3:30 p.m.

Chemical Engineering Seminar.
Supercritical Gas Extraction. A. Meisen. Room 206, Chemical Engineering Building. 3:30 p.m.

Women's Basketball.
UBC Thunderettes play the University of Saskatchewan. War Memorial Gymnasium. 6:45 p.m.

International House.
Folk Night/Coffee House. Gate 4, International House. 7:00 p.m.

Men's Basketball.
UBC Thunderbirds vs. the University of Saskatchewan. War Memorial Gymnasium. 8:30 p.m.

Geological Sciences Seminar.
Informal Seminar: Triassic Halite Sedimentation in Western Europe. Dr. Maurice Tucker, University of Newcastle-upon-Tyne, United Kingdom. Room 330A, Geological Sciences Building. 9:00 p.m.

SATURDAY, JAN. 17

Wrestling.
UBC vs. Lakehead University. Starting time TBA. Call 228-2531 for information. Osborne Centre, Thunderbird Boulevard.

Men's Gymnastics.
UBC vs. the University of Alberta. Osborne Centre, Thunderbird Boulevard. 2:00 p.m.

Swimming.
Men's and women's meet involving UBC and the Universities of Victoria and Alberta. Aquatic Centre. 2:00 p.m.

Women's Basketball.
UBC vs. the University of Saskatchewan. War Memorial Gymnasium. 6:45 p.m.

Men's Basketball.
UBC vs. the University of Saskatchewan. War Memorial Gymnasium. 8:30 p.m.

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UBC CALENDAR

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SUNDAY, JAN. 18

B.C. Gardens.
First in a series of CBC television programs featuring the UBC Botanical Gardens as an anchor point for a province-wide look at horticulture. Hosts: David Tarrant, Botanical Garden educational co-ordinator, and CBC personality Bob Switzer. Today's program looks at the Bloedel Conservatory. CBC, Channel 3. 11:30 a.m.

MONDAY, JAN. 19

Cancer Research Seminar.
Pre-Clinical Studies of Pion Beams at TRIUMF. Dr. L.D. Skarsgard, head, Medical Biophysics Unit, B.C. Cancer Research Centre. Lecture Theatre, B.C. Cancer Research Centre, 601 W. 10th Ave. 12:00 noon.

Planetary Economics Series.
The Other Way. Room 308, Library Processing Building. 12:30 p.m.

The State of the Human Sciences Series.
Re-thinking the French Revolution, I: The Recovery of the Political. Prof. George Armstrong Kelly, Humanities Centre, John Hopkins University, Md. Room 102, Buchanan Building. 12:30 p.m.

Women Students' Office Lecture.
An Asian Woman's Theology. Marianne Katoppo, education consultant to the W.C.C. in Geneva. Room 223, Brock Hall. 12:30 p.m.

Geological Sciences Lecture.
The Cordilleran Overthrust Belt of Southern Canada, Its Regional Tectonic Implications and Its Role in Hydrocarbon Generation and Entrapment. Dr. R. Price, Queen's University, Kingston, Ont. Room 330A, Geological Sciences Building. 3:30 p.m.

Applied Mathematics Seminar.
Finite Element Techniques for the Time-Dependent Navier-Stokes Equations in 2 and 3 Dimensions. Dr. Philip M. Gresho, Lawrence Livermore Laboratory. Room 203, Mathematics Building. 3:45 p.m.

Astronomy Seminar.
The Masses and Binary Frequency of the Enigmatic Wolf-Rayet Stars. Dr. Phil Massey, Dominion Astrophysical Observatory, Victoria, B.C. Room 318, Hennings Building. 4:00 p.m.

International House.
International House Students General Meeting. Boardroom, International House. 7:30 p.m.

Christian Campus Ministry Speaker.
Dr. Marianne Katoppo, education consultant to the W.C.C. in Geneva. Lutheran Campus Centre. 7:30 p.m.

TUESDAY, JAN. 20

Obstetrics and Gynaecology Rounds.
Remote Afterloading Radiotherapy in Gynaecology - The Selectron. Dr. R. Fairey. B Floor Lecture Hall, Vancouver General Hospital. 8:00 a.m.

Hillel Lunch.
Shefa Dairy Lunch. Hillel House. 11:00 a.m.

Time Management Workshop.
The Women Students' Office begins a three-week workshop. Pre-registration at the Women Students' Office, Room 203, Brock Hall. For more information call 228-2415. Room 223, Brock Hall. 11:30 a.m.

Asian Research Noon-Hour Series.
The Overcrowded Capital. Room 106, Buchanan Building. 12:30 p.m.

Assertiveness Training Workshop.
The Women Students' Office begins a five-week workshop. Pre-registration required in Room 203, Brock Hall by Jan. 16. Room 363, Brock Hall. 12:30 p.m.

Botany/Zoology Seminar.
Pattern and Process in Speciation: Towards a Testable Theory. Dr. E.O. Wiley, Museum of Natural History, University of Kansas. Room 2000, Biological Sciences Building. 12:30 p.m.

Freesee Film Series.
The Land of the Disappearing Buddha, the second in this series with the general title The Long Search. Auditorium, Student Union Building. 12:30 p.m.

Weekly Weather Briefing.
Weekly lunch hour weather map discussions are held every Tuesday. All interested students, faculty and staff are invited to attend. Room 214, Geography Building. 12:30 p.m.

Resource Management/Soil Science Lecture.
Mr. R.A. Hodge. Royal Commission on Uranium Mining. Room 154, MacMillan Building. 12:30 p.m.

Modern Chemical Science Seminar.
Spin Isomerism in Octahedral Iron(II) Complexes. Dr. J.R. Sams. Room 225, Chemistry Building. 1:30 p.m.

Management Science Seminar.
Connectivity of the Set of Pareto Optimal Decisions in Multiple Objective Programing. Arthur Warburton, Commerce and Business Administration, UBC. Room 312, Angus Building. 3:30 p.m.

Oceanography Seminar.
Co-operative Studies on the Distribution of Chlorophyll-a in the Strait of Georgia. Dr. T. Parsons, Oceanography, UBC. Room 1465, Biological Sciences Building. 3:30 p.m.

The State of the Human Sciences Series.
Religion and Politics in America, I: The Tocqueville Model — Freedom through Faith. Prof. George Armstrong Kelly, Humanities Centre, John Hopkins University, Md. Penthouse, Buchanan Building. 3:30 p.m.

Chemistry Research Conference Series.
Blood Chemistry of Ascidians. Dr. C.J. Hawkins, Chemistry, University of Queensland, Brisbane. Room 250, Chemistry Building. 4:30 p.m.

WEDNESDAY, JAN. 21

Hillel Lunch.
Shefa Dairy Lunch. Hillel House. 11:00 a.m.

Assertiveness Training Workshop.
The Women Students' Office begins a five-week workshop. Pre-registration required in Room 203, Brock Hall by Jan. 16. Room 362, Brock Hall. 11:30 a.m.

Pharmacology Seminar.
The Teaching of Antibiotics and Analgesics in Clinical Dentistry. Dr. Bruce Blasberg, Oral Medicine, UBC. Room 114, Block C, Medical Sciences Building. 12 noon.

Ascent Of Man Series.
Grain in the Stone. Room 308, Library Processing Building. 12:30 p.m.

Wednesday Noon-Hour Concert.
Music of Stanley, Guiliani and Kreutzer. Jane Martin, flute, and Alan Rinehart, guitar. Recital Hall, Music Building. 12:30 p.m.

Animal Resource Ecology Seminar.
Some Pathogenic Lungworms (Nematoda: Protostrongylidae) of North American Big Game with Emphasis on a Muscleworm of Mule Deer Dr. William M. Samuel, Zoology, University of Alberta. Room 32, Hut B-2. 4:00 p.m.

Senate Meeting.
A limited number of tickets for the observers' gallery are available and must be applied for at least 24 hours in advance of the meeting. Call Frances Medley, clerk to Senate, 228-2951. Senate meets in the Board and Senate Room, Old Administration Building. 8:00 p.m.

THURSDAY, JAN. 22

Test Anxiety Workshop.
The Women Students' Office begins a six-week workshop. Group size limited. Pre-registration necessary at the Women Students' Office, Room 203, Brock Hall. For more information call 228-2415. Room 223, Brock Hall. 11:30 a.m.

Career Planning Workshop.
The Women Students' Office begins a four-week workshop on Career Planning for Women — Stage II — Writing Resumes. Pre-registration at the Women Students' Office, Room 203, Brock Hall. For more information, call 228-2415. Room 363, Brock Hall. 12:30 p.m.

Centre for Human Settlements Special Presentation.
People of the Seal: life of the Netsilik Eskimos. Room 308, Library Processing Building. 12:30 p.m.

Computer Synthesized Music Presentation and Lecture.
Barry Truax, Simon Fraser University. 12:30 p.m.

Career Planning Workshop.
The Women Students' Office begins a four-week workshop on Career Planning for Women: Stage I — Getting Started. Pre-registration at the Women Students' Office, Room 203, Brock Hall. For more information, call 228-2415. Room 362, Brock Hall. 12:30 p.m.

Hillel Lunch.
Special Falafel Lunch. Hillel House. 12:30 p.m.

The State of the Human Sciences Series.
Re-thinking the French Revolution, II: What is Jacobinism? Prof. George Armstrong Kelly, Humanities Centre, John Hopkins University, Md. Room 100, Buchanan Building. 12:30 p.m.

The State of the Human Sciences Series.
Religion and Politics in America, II: The Weber Model — Disenchantment. Prof. George Armstrong Kelly. Penthouse, Buchanan Building. 3:30 p.m.

Physics Colloquium.
B.C. Science and Technology in the '80s. Dr. R.W. Stewart, deputy minister, Ministry of Universities, Science and Communications, Province of B.C. Room 201, Hennings Building. 4:00 p.m.

International House.
German Language Evening. International House. 7:00 p.m.

University Chamber Ensembles.
Music for Woodwind Ensembles with Keyboard and For Saxophone Quartet. Ronald de Kant, Paul Douglas and David Branter, directors. Recital Hall, Music Building. 8:00 p.m.

FRIDAY, JAN. 23

Development Medicine Seminar.
Early Iron Deficiency in the Rat. Behavioral and Physiological Consequences. Dr. Joanne Weinberg, Division of Human Nutrition. First Floor Seminar Room, Willow Pavilion, Vancouver General Hospital. 12:30 p.m.

Hillel Dancing.
Israeli Dance Workshop. Hillel House. 12:30 p.m.

Medical Genetics Seminar.
First Floor Conference Room, Health Centre for Children. 1:00 p.m.

Volleyball.
Canada West University tournament for men's and women's teams begins. Continues to 10 p.m. *tonight and all day Saturday.* War Memorial Gymnasium. 3:00 p.m.

Chemical Engineering Seminar.
A Geometric Programing Approach to Simultaneous Equilibrium Reactions. M. Ruda. Room 206, Chemical Engineering Building. 3:30 p.m.

Management Science Seminar.
Recent Results in Game Theory. Prof. Tauman. Room 412, Angus Building. 3:30 p.m.

Ice Hockey.
UBC Thunderbirds vs. the University of Saskatchewan. Thunderbird Winter Sports Centre. 8:00 p.m.

SATURDAY, JAN. 24

Volleyball.
Canada West University tournament continues all day. War Memorial Gymnasium. 9:00 a.m.

Ice Hockey
UBC Thunderbirds play the University of Saskatchewan. Thunderbird Winter Sports Centre. 8:00 p.m.

Notices...

The President's Report 1979-80
The annual report of President Douglas Kenny to the Senate and Board of Governors for the 1979-80 academic year is now available. Copies are available from Information Services, Old Administration Building, 228-3131.

Frederic Wood Theatre
The Frederic Wood Theatre presents Brecht on Brecht by Brecht/Tabori beginning Wednesday, Jan. 14, and running through Saturday, Jan. 24 (except Sunday). Admission is $5.50; $3.50 for students. For ticket reservations, call 228-2678, or drop by Room 207 of the Frederic Wood Theatre Building.

Fine Arts Exhibition
The Fine Arts Gallery, located in the basement of Main Library, presents Off Centre and Under Pressure by John Watts. Continues until Jan. 31.

Campus Religious Services
Vancouver School of Theology — Anglican rite at 7:30 a.m. Monday-Friday (Eucharist on Monday, Wednesday, Friday; morning prayer on Tuesday and Thursday); Ecumenical community worship at 10:15 a.m. on Thursday; United Church service at 8:30 a.m. Tuesday. Chapel of the Epiphany, Chancellor Boulevard.
St. Mark's College — Mass at 12:30 and 4:30 p.m. Monday-Saturday and at 9:30 and 11:30 a.m. and 4:30 p.m. on Sunday. 5935 Iona Drive.
Regent College — Service at 11:30 a.m. Tuesday. 2120 Wesbrook Mall.
St. Andrews Hall — Service at 11 a.m. Sunday. 6040 Iona Drive.
Lutheran Campus Centre — Sunday services at 9:30 and 11:30 a.m. and 7 p.m. and Eucharist on Tuesdays at 12:30 p.m. 5885 University Boulevard.
Quaker Worship Group — Meets Wednesdays at 12:30 p.m. in Room 213 of the Student Union Building.

Faculty/Staff Exercise Class
Meets Mondays, Wednesdays and Fridays from 12:30 p.m. to 1:05 p.m. in the Robert Osborne Centre, Gym E. No charge. For information, call 228-4479.

Museum of Anthropology
Exhibits: Salish Art: Visions of Power, Symbols of Wealth continues until April; Kwagiutl Graphics: Tradition in a New Medium continues until April; West Coast Graphics: Images of Change continues until April; Images of Imperial Power: Coins, keys, seals, weights, and sculptures from the Roman and Byzantine Courts opens Jan. 20 and continues until March 15.
Salish Sunday Presentations. Theatre Gallery, 3 p.m. A short series of talks presented to provide background information on the museum's special exhibit, Salish Art: Visions of Power, Symbols of Wealth.
Feb. 8 — Questions and Answers on the Salish Exhibit. Michael Kew, exhibit curator.
Feb. 15 — The Cultural Context of Coast Salish Art. Wayne Suttles.
Feb. 22 — Coast Salish Art as a Variant of Northwest Coast Art. Bill Holm and Thomas Burke.
March 1 — Salish Textiles. EuJane Taylor.

Student Internships
Study-related work experience before graduation is available for students in third- and fourth-year Arts, Education and Commerce. For information on the January, 1981 sign-up, call 228-3022, or visit Room 213 of Brock Hall.

Child Care
PENTACARE Kindergarten and Day Care on campus has openings for children five years old. Fee is $183 per month. Parents must work two hours each week in the centre. For information, call 228-9994 or 228-5343.

Community Sport Services
UBC Gymnastics School: Classes for boys and girls, ages six to teen will be held on 12 consecutive Saturday mornings beginning Jan. 17. Fee is $40.
Adult Hockey Skill Development Program: Classes for male and female adults will be held on eight Saturday afternoons beginning Jan. 17. Previous hockey or skating experience is required. Fee is $47.
For further information on the above programs, call the Community Sport Services office on Monday, Wednesday or Friday, 9 a.m. to 4 p.m. at 228-3688.

Language Institute Courses
The Centre for Continuing Education offers non-credit courses in conversational French and Spanish *commencing the week of Jan. 19;* Conversational courses in Japanese begin Jan. 21; and new downtown programs in conversational French and French for business and commerce begin Feb. 3. For further information, call Language Programs and Services, Centre for Continuing Education, at 228-2181, local 227.

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