



# Registration forms: It's come and get 'em

Since we can't get the forms to the students, we'll try getting the students to the forms.

That, essentially, is how the registrar's office is coping with the mail strike. Some 25,000 students need registration authorization forms, and the registrar's office has established a pick-up centre in the curling rink of the Thunderbird Winter Sports Centre.

Registration authorization forms for undergraduate students are being handed out there between 12:30 p.m. and 8 p.m. on weekdays and between 10 a.m. and 3 p.m. on Saturdays.

Information on the picking up of forms is available at 228-2021 or 228-6642. Forms may be collected by another person on a student's behalf.

Graduate students are asked to pick up registration material from their own departments at UBC, any time in August.

The postal strike also has affected distribution of calendars and registration material by Extra Sessional Studies. However, the calendars will be available after July 28 at all lower mainland school district offices, and consultation copies will be available at all public libraries (except North

## Classes start late this year

A late Labor Day means a late start for most classes at UBC in September.

Labor Day is Sept. 7 this year, and students will spend the remainder of that week registering — at the time and place specified on their registration forms.

First classes for almost everybody will be on Monday, Sept. 14. Evening courses start that night.

Students in Dentistry (including dental hygiene), Law and Medicine are the exceptions. For them, classes begin Sept. 2.

## UBC Reports takes August holidays

August is holiday month for UBC Reports staff, and this is the last edition until Sept. 16.

UBC Calendar will continue to appear, however, and the publication dates are Aug. 5, Aug. 19 and Sept. 2.

Deadline for listings is 4 p.m. on the Thursday before these dates. Send your information to UBC Calendar, Information Services, Old Administration Building.

Vancouver City).  
Completed application and registration forms (with attached

deposit cheque) may be dropped off at any school district office or the registrar's office at UBC before Aug.

31. Call 228-2657 for further information on calendar and form distribution.



Elizabeth Johnson, curator of collections at the Museum of Anthropology, displays three of the some 4,000 artifacts valued at more than \$800,000 which have been donated to the Museum since it opened in 1976. She holds a Haida hat, collected in the 1920s by the mother of museum volunteer Joan Goodall, who donated it to UBC. Museum volunteers who run the gift shop in the museum foyer funded the purchase of the colorful mask at front left by west coast Indian carver Joe David. Sculpture at right is one of a donated collection of 97 carved by the Makonde people of Tanzania in Africa.

## New emphasis on gerontology research

A country is considered 'old' if eight per cent of its population is over 65. Canada hit that mark in 1971 and it's estimated that by the year 2001, 12 per cent of all Canadians will be over 65.

Because this segment of the population is growing so rapidly, new emphasis is being placed on gerontology studies and research at UBC.

In January a Committee on Gerontology was established within the Faculty of Graduate Studies. Six of the eight members on the new committee also served on the President's Committee on Gerontology which operated at the University from 1974 until the present committee was formed.

Committee chairman Dr. James Thornton of the adult education division at UBC explains the need for increased research and studies in gerontology.

"The aging population in Canada is

growing rapidly, due to factors such as the baby boom after the Second World War and the fact that people are living longer.

"Whenever a change in the population occurs like this, there are expectations that needs will be met. Studies are needed on ways that social policy can accommodate changes from a youth-oriented to an adult-oriented society."

Dr. Thornton says the committee is involved in a number of different aspects concerning gerontology studies at UBC.

"The duties of the committee include the promotion of teaching programs, graduate studies, and funded research at the University," he says. "We are also concerned with the development of the University's presence within the community on issues dealing with aging and the elderly, the development of workshops and symposia which contribute to the training of professionals working with

the elderly, and to the dissemination of information about aging.

Although UBC doesn't offer a degree in gerontology, 18 UBC departments and schools offer courses concerned with issues of the aging population, and students can concentrate in gerontology within their particular academic field.

The committee has set up a seminar series for September dealing with various aspects of aging and the elderly. Lecturers from different departments and schools on campus will discuss topics relating to their field.

Other members of the Committee on Gerontology are: Dr. Stanley Brown, physical education and recreation; Dr. Susan Butt, psychology; Prof. Mary Cruise, nursing; Prof. Mary Hill, social work; Dr. Donald MacDougall, law; Dr. Roy Rogers, home economics; Dr. Richard Seaton, architecture; and Dr. Clyde Slade, family practice.

# If there's no textbook on the subject, write one

Prof. Pat Marchak frankly admits that more than a decade as a Canadian studies teacher and researcher at the University of B.C. has taught her one thing — Canadians know remarkably little about their own country.

But Prof. Marchak hasn't been content to sit back and wring her hands over this knowledge gap.

She's already the author of two textbooks on Canadian social history, class structure and industrial and labor organization which are widely used in sociology courses at Canadian universities, including her own at UBC.

"I wrote them in self-defence," she says, "because I found that there was virtually nothing available on these topics as they relate to Canada that was useful to students."

Now she's engaged in a more extensive and long-term project — the sociology of the resource industries of British Columbia.

The first fruits of that study — an in-depth look at the forest industry and how it affects B.C. communities and their inhabitants — has been completed. A book based on her findings is now being prepared for publication.

And even as her forest-industry study is being shepherded through the press, Prof. Marchak and four colleagues have launched a three-year project aimed at dissecting the B.C. fishing industry.

Ultimately, Prof. Marchak says, her aim is to build up a composite sociological picture of a resource economy — "what happens to working people and the communities in which they live when you have a whole province that is primarily dependent on the exploitation and export of natural resources."

Prof. Marchak emphasizes that the bottom line of her research will be its effect on classroom teaching. "I want to be able to take the results into the classroom and say to students, 'I'm not guessing about what's happening in B.C. resource industries. Here's what's happening and here's the evidence.'"

"In addition," she adds, "some of the information should make it possible to draw some conclusions that will serve as the basis for policy recommendations, something we're unable to do now because we lack the data for decision making."

Prof. Marchak's study of the B.C. forest industry is based on data collected in three communities — Mackenzie and Terrace in northern B.C. and Campbell River on Vancouver Island, chosen because each is entirely or largely dependent on the forest industry for economic health.

Prof. Marchak and a team of students gathered data for the study from two sources — a series of in-depth interviews with each adult in 385 households in each community and a questionnaire distributed to 319 other households where interviews were not carried out. In all, more than 1,400 individuals were used in the sample.

The purpose of the in-depth interviews, each of which lasted an hour, was to get a detailed educational and work history of every adult in each household. The individual's education-work experience was then matched to a political-economic

picture of the B.C. forest industry, prepared by Prof. Marchak in advance.

The political-economic picture was basically a contemporary historical description of the forest industry which chronicled such things as geographic change as well as changes in company ownership, industry technology and government legislation.

By matching up the work histories of individuals with the historical changes in the industry in recent decades, Prof. Marchak has built up a picture of how the industry has affected the three communities and the lives of the people who live in them.

To a significant extent, she says, her findings fly in the face of conventional wisdom about the industry and the people who work in it.

She maintains that the instability which characterizes the labor force and B.C. communities which are dependent on the forest industry is basically the result of government legislation and forest company policies, not the widely held stereotype of lumber-industry workers as itinerant employees who move from place to place because of a strong sense of independence.

"The basic reason for instability in the lumber-industry work force is layoffs and other conditions beyond the control of workers. In the vast majority of cases they lose their jobs because of economic slumps, or because the company they're working for is being taken over or going broke. The reasons have to do with the way in which the industry is structured, not with the choices of the workers."

Prof. Marchak's conclusions about work force instability apply primarily to people who are employed in B.C. logging and sawmill operations. A

different employment picture emerges in a community which has a pulp mill component, a picture which reflects changes in the industry over the past four decades.

Pulp mills are basically automated operations, which require fewer but more skilled workers than logging and sawmill operations. Add to this the fact that pulp mills are enormously expensive to build and to close down and you have a situation in which a stable labor force is essential.

The response of the industry to this has been to pay very attractive wages and to create "company towns" as the companies move into remote areas of the province in their quest for raw material.

Associated sawmill operations, however, are mechanized rather than automated, Prof. Marchak points out, and still require a large number of unskilled workers. The result is that in an economic slump, there is a much greater chance that this work force will be laid off.

Much of what Prof. Marchak says about sawmill operations also applies to the logging end of the forest industry, which is rapidly becoming highly mechanized. "In some Interior towns," she says, "fallers, buckers and unskilled forest workers are being phased out because one man operating a harvesting machine can perform most of the necessary harvesting functions."

This enables companies to produce more raw material than can be handled at the central, integrated pulp and sawmill operation, which in turn allows the companies to lay off the logging and sawmill work force while at the same time ensuring the pulp mill a steady supply of trees to meet the demand for product.

These trends aren't just guesses, says

Prof. Marchak. "I can quite clearly show, by matching workers' job histories to changes in the forest industry in recent decades, that employment patterns differ for forest workers depending on whether they are logging, sawmill or pulp mill employees."

Prof. Marchak says the situation described above is a direct result of provincial government legislation which results in concentration of the forest industry in fewer and fewer hands, puts small companies out of business and militates against long-term, stable development.

"The kind of legislation passed by the government," she says, "determines what kind of companies are going to control the resource, even though the Crown owns the resource and issues forest management licences that permit companies to cut the timber."

"Provincial legislation has favored the growth of large companies which have tended to put small units out of business. The companies, in turn, create employment strategies which, because of the industry's technology and markets, make for an unstable labor force, which creates unstable communities."

"So the government, on the one hand, says its policy is to establish long-term economic development in B.C. while, on the other hand, it creates legislation that militates against such a policy."

One way in which greater stability could be imparted to the labor force and communities dependent on forestry would be to develop secondary industry close to the large forest industry complexes, something Prof. Marchak doesn't see happening by the very nature of the way in which the industry now operates.

"I can't see the forest industry voluntarily developing secondary industry. The change has to come at the provincial and national levels by governments prepared to introduce strong protectionist policies and to insist that some proportion of the surplus generated in the region should be reinvested in long-term growth."

Prof. Marchak believes the way to create stable communities and a stable labor force is to create legislation and have economic planning with those ends in mind, rather than with the objective of simply providing raw resources to big companies.

"For example," she says, "a government-backed marketing board for export sales or encouragement of co-operative marketing groups would remove the major obstacle to smaller, community-based companies. The larger companies are not a whole lot more efficient, in fact they waste a lot of wood in order to mass-produce dimensional lumber and pulp. Their advantage is that they can compete on world markets because of their size."

"There are a number of communities in B.C. — in the Slocan valley, in the Lardeau valley, up at Smithers, for example — which have been trying for years to gain more local control of the forestry industry. The municipality of Mission is the only community now that has a tree-farm licence. Spokesmen for these community groups emphasize that local groups could produce lumber at much less waste, and would seek ways of diversifying their economic base."



Pat Marchak

# CAMPUS PEOPLE

Dr. Barry Gough, summer session professor of history, has received the 1980 John Lyman Award of the North Atlantic Society for Oceanic History for his recent book 'Distant Dominion: Britain and the Northwest Coast of North America 1579-1809.' The book was published by UBC Press. The prize is awarded annually for the best work in Canadian maritime studies.



Dr. Norman Watt, director of Extra-Sessional Studies, has been elected 1981 president of the Western Association of Summer Session Administrators. The association has a membership of 150 universities and colleges in Canada, the United States and Mexico.

The North American Association of Summer Session Administrators will meet in 1982 in Vancouver.



Dr. Jack Allingham has recently joined the Community Health Care Family Practice Teaching Unit. Dr. Allingham, who comes to UBC from the University of Calgary, replaces Dr. Blanchard who retired in December.



Naomi Hersom, a professor in the Faculty of Education at UBC since 1975, has been appointed dean of the College of Education at the University of Saskatchewan, effective Sept. 1

She succeeds Robin Farquhar, who became president of the University of Winnipeg this month.

Dr. Hersom, a graduate of the University of Manitoba, came to UBC from the University of Alberta.

Since 1979, she has been with the Centre of the Study of Administration in Education. She has published about 40 professional papers on curricular theory and development, educational administration, women in education, and other areas; she has presented a score of other papers and lectures to professional groups since joining UBC.

## CCE collects two awards

The UBC Centre for Continuing Education was awarded one first and one second for editorial and promotional material by the Canadian Association for University Continuing Education at the association's recent annual meeting.

Promotional materials from all Canadian university continuing education departments are judged annually.

A first for thematic promotional material was awarded to 'Think Summer' a flyer describing the Centre's summer learning vacation programs. Writer was Mardee Galt, artist Rosemary Burnham.

The Centre's Winter/Spring calendar was awarded a second in the composite calendar — non-credit category. Editor was Jack Wallace, artist Linda Coe.



Learning to use a microfiche reader in Sedgewick Library was part of orientation day for Catherine Small, Tracey Balcom and Elizabeth Snigurowicz, who plan to enter UBC this fall. The three were among the more than 1,000 students involved in an orientation program set up by UBC's Student Counselling and Resources Centre to familiarize students entering UBC with facilities on campus.

## Language problems subject of public lecture in IRC

A free public lecture on language problems will be given at the University Aug. 11 by Dr. Richard Cromer of the Medical Research Council Developmental Psychology Unit in London.

Dr. Cromer is the principal plenary speaker at the second International

## Parkade work means changes in parking

Three temporary parking areas will be used when parkade construction begins on the Fraser River lot next month.

Parking will be permitted on both sides of Crescent Road, on Lower Mall, and below the Museum of Anthropology, off Cecil Green Park Road.

Prefabricating of concrete panels to be used for the new parkade has been completed and on-site work will begin in August.

The parkade will provide spaces for up to 720 cars and is expected to be ready in January. The lot now has space for only 250 cars.

Access to the small parking lot immediately south of the Fraser River lot will be from Lower Mall during the parkade construction period.

Congress for the Study of Child Language, to be held at UBC Aug. 9 through 14.

The title of Dr. Comer's paper is 'Roots of Language Disablement and Routes to Intervention: The Importance of Basic Research.' He speaks at 8 p.m. Aug. 11 in Lecture Hall No. 2 of the Woodward Instructional Resources Centre.

Registrants and researchers from 22 countries will attend the congress. Represented will be Canada, the United States, Brazil, Mexico, Japan, Australia, South Africa, Kuwait, Italy, Spain, France, Belgium, Iceland, Ireland, Scotland, England, Sweden, Denmark, Finland, West Germany, Poland and Saudi Arabia.

## Here's your chance to have a say

With the increasing number of departments on campus using the word "health" in their title, the Student Health Service is considering a change of name. They would appreciate the assistance of people on campus in choosing a new name.

Which of the following names would best indicate to you that there are complete medical facilities available to students on campus?

1. Student Health Service (retain)
2. Student Medical Centre
3. Medical Centre for UBC Students
4. Other suggestions \_\_\_\_\_

Please return your reply by campus mail to the Student Health Service, M334, Acute Care Unit, Health Sciences Centre Hospital.

## 'Mac' looks back on 34 years

Friends and colleagues of Margaret MacKinnon, secretary in the School of Home Economics for the past 34 years, gathered in the Faculty Club last Wednesday (July 15) for a wine and cheese reception in her honor.

Miss MacKinnon, who retires on Aug. 31, was presented with a gold watch, an engraved plaque and a book with the signatures of faculty and students who have known her during her years at UBC.

It was also announced at the reception that the faculty/staff lounge in the new School of Home Economics building (now under construction) will be named the Margaret MacKinnon Lounge.

Miss MacKinnon, or "Mac" as she is known by students and colleagues, joined UBC in 1947 as the first secretary in the School of Home Economics school. She recalls that there were six faculty members and about 100 students in the school at that time.

"The job has never been boring because the University has been growing constantly and there are always changes," says Miss MacKinnon. "When I started in 1947, the School of Home Economics was housed in three or four huts."

Originally from Moosomin, Sask., Miss MacKinnon attended the Universities of Saskatchewan and Ottawa and earned a Bachelor of Arts degree in English. She served in the women's division of the Royal Canadian Air Force from 1942-45 and was posted in London.

When she returned to Canada, she came to Vancouver for a visit and was offered the job at UBC.

"I originally planned to stay a year or two, but I enjoyed the job so much I decided to stay on," says Miss MacKinnon.

"In fact," she adds jokingly, "I've been here so long I think I'm included in the inventory now, along with the desks and chairs."

Miss MacKinnon's plans after Aug. 31 include a visit to eastern Canada to visit friends and relatives.



Margaret MacKinnon

# UBC CALENDAR

## UBC Calendar Deadlines

For events in the weeks of Aug. 9 and Aug. 16, material must be submitted not later than 4 p.m. on July 30. Send notices to Information Services, 6328 Memorial Rd. (Old Administration Building). For further information, call 228-3131.

## SUNDAY, JULY 26

### Japanese Music Recital.

Sounds of Japan with Wendy Brott Stuart, koto and shamisen; Michiko Noda, koto; and Gene Ramsbottom, clarinet. Tickets are \$6 at the door. For more information, call 228-2181, local 254. Auditorium, Asian Centre. 3:00 p.m.

### Sunday Downtown Series.

Science and Faith: Conflict or Common Hope? Dr. J. Robert Nelson, Boston University School of Theology. Christ Church Anglican Cathedral. 8:00 p.m.

### Vancouver Early Music Festival.

Renaissance Lute Music by Paul O'Dette. Tickets are \$7; \$5 for students and seniors and are available from UBC's music department, The Magic Flute and Sikora's Classical Records. Recital Hall, Music Building. 8:30 p.m.

## MONDAY, JULY 27

### VST Campus Series.

New Directions for a Sexual Theology. Dr. James B. Nelson, United Theological Seminary of the Twin Cities. Chapel of the Epiphany, Vancouver School of Theology. 7:30 p.m.

## TUESDAY, JULY 28

### Music for Summer Evenings.

Charles Dallaire, clarinet and Bruce Johnson, harpsichord and piano. Recital Hall, Music Building. 8:00 p.m.

## WEDNESDAY, JULY 29

### Summer Screen.

Bow and Arrow; Lotomania and The Image Makers. Films are free and open to the public. Lecture Hall 2, Woodward Instructional Resources Centre. 7:30 p.m.

### Educational Travel Showcase.

Free educational travel showcase on Greece, with slides and talk by Gerald Savory. Lecture Hall 6, Woodward Instructional Resources Centre. 7:30 p.m.

### Vancouver Early Music Festival.

Vocal and Instrumental Renaissance Music by the Musicians of Swanee Alley. Tickets are \$7; \$5 for students and seniors and are available from UBC's music department, The Magic Flute and Sikora's Classical Records. Recital Hall, Music Building. 8:30 p.m.

## THURSDAY, JULY 30

### Music for Summer Evenings.

John Loban, violin and Robert Rogers, piano. Recital Hall, Music Building. 8:00 p.m.

### Immunology Seminar.

Murine Experimental Allergic Encephalomyelitis. Dr. Dale McFarlin, Neuroimmunology Branch, National Institute of Health, Bethesda, USA. Salons B&C, Faculty Club. 8:00 p.m.

## FRIDAY, JULY 31

### Faculty Club Barbeque.

Cook-your-own-steak barbeque for Faculty Club members and guests. Reservations required. For information or reservations, call 228-2708 or 228-6507.

### Summer Screen.

Ffolkes. Film is free and open to the public. Lecture Hall 2, Woodward Instructional Resources Centre. 7:30 p.m.

### Vancouver Early Music Festival.

Renaissance and Baroque Music by members of the Vancouver Early Music Festival faculty. Tickets are \$7; \$5 for students and seniors and are available from UBC's music department, The Magic Flute and Sikora's Classical Records. Recital Hall, Music Building. 8:30 p.m.

## TUESDAY, AUG. 4

### Noon-Hour Concert.

Free noon-hour concert by contralto Jennifer Jestley, and pianist Heather English. Music of Handel, Schubert, Somers, Falla. Recital Hall, Music Building. 12:30 p.m.

### Music for Summer Evenings.

Duo Piano Recital with Boris and Inna Zarankin. Recital Hall, Music Building. 8:00 p.m.

## WEDNESDAY, AUG. 5

### Astronomy Seminar.

Mass Loss From M Giants. Dr. Wendy Hagen, Wellesley College. Room 260, Geophysics and Astronomy Building. 3:30 p.m.

## THURSDAY, AUG. 6

### Music for Summer Evenings.

Martin Hackleman, French Horn, with string quartet from the Vancouver Symphony Orchestra. Recital Hall, Music Building. 8:00 p.m.

### Regent College Lecture.

Where Will Wonder Lead Us? Mark Henkelman, Medical Biophysics, University of Toronto. St. Alban's Anglican Church, 7719 19th Ave, Burnaby. 8:00 p.m.

## Notices . . .

### International House

An Early Music Dance Workshop will be held July 27-31, 9 a.m. to 5 p.m. daily. For more information, call Dr. J. Sawyer at 228-3524 or 228-3113.

### Tours

Free guided tours of the campus can be arranged by calling Information Services at 228-3131. Tours are given at 10 a.m. and 1 p.m., Monday through Friday. At least one day's notice is appreciated.

### Blood Donor Clinics

The annual Summer Session blood donor clinics will be held today (July 22) and tomorrow in the Main Floor Lounge of the Scarfe Building from 10 a.m. to 3:30 p.m.

### Frederic Wood Theatre

Stage Campus '81 is presenting Two Gentlemen of Verona by William Shakespeare Aug. 5-15 (except Monday). Admission is \$4; \$3 for students. For tickets and reservations, call 228-2678 or drop by Room 207 of the Frederic Wood Theatre Building.

### New Music

Musician-composer Sherilyn Fritz conducts six lecture-discussions on 'new' music from Stravinsky on. from July 28 to Aug. 13. Cost is \$40. For more information, call 228-2181.

## Short-Stay Day Care

UBC is offering a short-term day care program for children two-and-a-half to five years old, until Aug. 21. The Centre is in Hut 93, 2727 Acadia Road and operates from 7:45 a.m. to 5 p.m. Monday through Friday. Advance registration may be made at 224-2110; drop-ins are taken if space permits.

## Summer Fun Program

Programs of art, music, theatre, sports and summer outings are being offered for children aged six to 12 years old until Sept. 4. Part-time and full-time spaces available. For registration or more information, call 228-9614 or 228-6783.

## Kindergarten/Pre-school

Pentacore Daycare, in the Acadian Park Housing complex at UBC is re-opening in late August with an integrated program of child care for children four and five years old. Fees are \$235 per month. Register now as space is limited. For information, call 228-5343 or drop by Hut 88, 2727 Acadia Road.

## Computers Introduced

Morning and afternoon programs on introduction to computers begin Monday, July 27 in the Computer Science Building lab. For more information, call 228-2181.

## Whales and Children

A workshop on whales for children aged eight to ten begins Tuesday, Aug. 4 and continues to Friday. Held at the Vancouver Aquarium. Cost is \$25. For more information, call 228-2181.

## Botanical Art

An introduction to botanical art — drawing and design — is being offered by the Centre for Continuing Education on Tuesday, Aug. 4 and Thursday, Aug. 6 from 9:30 a.m. to 1:30 p.m. Cost is \$3. For more information, call 228-2181.

## Fine Arts Gallery

Cloud Flowers: Rhododendrons East and West will be exhibited until Aug. 14 in the Fine Arts Gallery, located in the basement of the Main Library.

## Functional Fitness Appraisal

The John M. Buchanan Fitness and Research Centre is administering a physical assessment program available to students, faculty, staff and the public until Aug. 20. \$20 for students; \$25 for others. For more information, call 228-3996 or enquire at Recreation UBC, Room 203, War Memorial Gymnasium

## Guided Museum Tours

Guided tours through the Museum of Anthropology are scheduled 4 to 5:30 p.m. on Wednesdays from July 15 to August 12. \$3 adults; \$2 students; \$1 children. Pre-registration through the Centre for Continuing Education, at 228-2181.

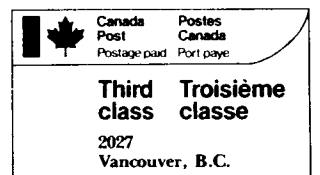
## Campus Garden Tours

David Tarrant, Educational Coordinator, UBC Botanical Garden, will be leading tours of campus gardens from 10 to 11:30 a.m. and 3:30 to 5 p.m. on Thursdays from July 16 to August 6. Cost is \$2 and you can pre-register through the Centre for Continuing Education, at 228-2181.

*Anyone for a 1920s  
Garden Party  
and Cabaret ?*

- Fashion show •Jazz for listening, dancing
- Silent movies, lawn games
- Speakeasy cabaret and bar (soft drinks too)
- Light snacks, box suppers available

Come in costume if you wish  
Wednesday, Aug. 5, 1-11 p.m.  
Cecil Green Park, UBC  
\$7 adults; \$5 students;  
\$3 children, seniors  
**Phone 228-2181 to reserve**



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