



*Jon Washburn has now dedicated himself to the Vancouver Chamber Choir, but he says he'll miss the job of teaching.*

## ***Washburn to Pursue Full-Time Music Career***

A noted nineteenth century English writer once said friendship "was like sound health; the value of it is seldom known until it is lost." Both teachers and students in the music department of King Edward Campus can appreciate that sentiment. They've lost a longtime friend in Jon Washburn, who left the college several months ago to pursue a full-time music career.

Washburn joined KEC's music division in 1973, when it was still situated in the huts of the old campus. In the

ensuing 14 years, he's lived a double life as an educator, and as a choral leader.

His work with the Vancouver Chamber Choir has now become a consuming passion. "Besides, there are just too many (school) appointments and board meetings to handle, and the chamber choir business finally forced me to make a decision to leave."

Washburn, however, acknowledged his time at the college has been a rich and rewarding experience. "And I'm really going to miss working with the students. I really love teaching, and get a kick out of it when they learn something."

Washburn was born July 4, 1942 in the state of Illinois. He was on his way to earning a Master's Degree in musicology from Northwestern University in Chicago when suddenly, he changed schools in mid-stream. In 1967, Washburn received his MA from UBC, the school's very first graduate student in musicology.

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## **Planning Service Gets Green Light**

The Continuing Education Division at VCC has been given the go-ahead to establish a planning service for conferences. Program director Jan Kotaska said the service would be especially valuable to outside groups and organizations who don't have the time or experience to stage conferences properly.

"Beginning this fall, we're going to start offering comprehensive conference planning and co-ordination. We'll be able to provide a wide range of services, including registration, advertising, food services, and so on. But we'll also do smaller jobs too," explained Kotaska. "The great benefit about our services is the cost; we don't ask for the high prices you'd normally pay to hold a conference."

## ***VCC Board Announced***

Among the 11 people appointed by the Ministry of Education to serve on the 1987-88 Vancouver Community College Board, six are back for another term.

UBC professor John Chapman, Elizabeth Jarvis, a homemaker, and businesswoman Colleen Miller will return to the Board again this year, as will Tony Saunders, a lawyer, business consultant Hope Wotherspoon and travel agent Barbara Spitz.

The new members of the Board include Stan Hecker, a school teacher, businessman Douglas Brandes, Ruth Preston, a bank official, businessman Paul Taylor, and Deborah Rees-Lee, a lawyer.

## **INSIDE**

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## Retiring Employees Honoured

22 VCC employees said good-bye to the college recently at the Annual Retirement Dinner, held at the Shaughnessy Golf and Country Club. Collectively, the employees have given almost 400 years of service to the college.

The following list includes the names of the departing employees, along with their campus, and number of years served.

Ardell Biscoe (VVI, after 11 years); Magdalen Chow (KEC, after 9 years); Robert Cunningham (KEC, after 22 years); Frank Delaney (Langara, after 21 years); Manuela Durling (Langara, after 12 years); Soonoo Engineer (KEC, after 24 years); Doreen Fanson (VVI, after 13 years); Chuck Joy (administration, after 18 years); Rod LaRocque (VVI, after 22 years); Arne-Kjell Lund (Langara, after 21 years); Kathleen MacKinlay (KEC, after 14 years).

Tom Meikle (Langara, after 19 years); James Michael (Langara, after 18 years); Cecile Milligan (KEC, after 23 years); Dorothy Neville (KEC, after 16 years); Dr. Inger Olsen (Langara, after 21 years); Mary Perry (Langara, after 16 years); Etheleen Ryan (KEC, after 13 years); Miles Somerville (VVI, after 22 years); Lillian Soga (KEC, after 14 years); Robert Wilson (KEC, after 26 years); Stephen Tai (KEC, after 19 years).



Former VCC employees congregated at Shaughnessy Golf Club recently for Annual Retirement Dinner. Collectively, the group has devoted almost 400 years of service to the school.

## VCC Leads In Natural Gas/Diesel Training

"No other training centre in Canada offers this unique opportunity for students in the field of alternate fuels for diesel engines," says Tom Scott, head of the diesel mechanic/technician program at the King Edward Campus.

The program trains students in maintenance and repair of heavy-duty trucks, buses, marine and earthmoving equipment, as well as power generation equipment, all the way from basic machine shop practice to highly-specialized electronic and fuel injection techniques.

In recent years, VCC has taken a strong leadership position in the development of dual-fuel natural gas/diesel engines, and the staff and students continue to make a significant contribution to the technical development of heavy-duty dual-fuel engines.

Says Joe Foster, president of Pro-Staff Fuels, and inventor of the first successful natural gas/diesel conversion kit for two-stroke diesel engines:

"Members of the College staff have been tremendously co-operative and supportive in working with us, and private industry in general, in developing this new technology. They are making a significant contribution to the potential creation of a new high-tech industry in B.C., with all that that entails in terms of new job creation and export opportunities for B.C. and Canada."

Adds Tom Scott: "It is important for us to keep on top of new technology and to develop programs in high-tech areas. Our job is to work with our students and industry in a way that offers the community solid capability and leadership in new high-tech applications."

In addition to Mr. Scott, the diesel program staff includes Ray Oksanen, Ron Fletcher, Karl Meadows, Don Keyes and Kevin Cheng, all of whom have contributed their expertise and enthusiasm towards improving the way diesel engines run on natural gas.

The students gain hands-on experience that enables them to be in the forefront of this new and developing technology.

The school also provides refresher and upgrading courses for established mechanics who want to improve their skills.

Further information on any aspect of the VCC diesel mechanic/technician program is available from Tom Scott at 875-6111.

Story Courtesy B.C. Hydro

## Alumni Association Elects First President



VCC Alumni Association President Sylvia Russell.

Sylvia Russell is the first President of the VCC Alumni Association. Russell is a graduate of Langara Campus, and currently works as Executive Director of the Vancouver Food Bank.

In accepting the position on the 16-member Board of Directors, Russell sees an interesting challenge ahead. She views the establishment of an alumni association as a very worthwhile undertaking, and is happy to be lending her energy and support to the project.

The Board was elected in mid-June at the Association's initial annual general meeting, attended by 80 founding members. The Executive Director of the Association, Colleen Smith, says the first challenge the new Board must meet is to develop a sizeable and representative membership. "It is important that the Association find ways to reach the not-so-recent graduates who have established careers. These people will have a great deal to contribute to the new graduates, and to the college as a whole," she said.

The Alumni Association began recruiting in April of this year. To date, more than 400 people have submitted applications for membership.

Smith says she hopes faculty and staff will continue to send her pertinent

information on potential members. "More than 200 leads were supplied during the contest promotion in May, an important head start for the Association. In fact, Sylvia Russell was first contacted as a result of a lead provided by the Langara faculty."

The contest, which offered a weekend for two at Tyax Mountain, was won by Jennie Bedford at VVI. She supplied more than 100 leads on former students from the Legal Secretarial Program. Jennie says she will tell us all about B.C.'s newest resort after her trip there in September.



### Time for Tee!

The College's 10th Annual Golf Tournament will be held on Sunday, September 6th at the Fort Langley Golf Course. Getting there may be your longest drive of the day. Tee-off time is at 11:45 a.m. The award ceremonies will be held in J.J.'s, the VVI dining room, on Monday evening. For more information, call Val Cahill of the Purchasing Dept. at 875-1131.

### NO FREE LUNCH?

The College Foundations Fall program for Secondary School Equivalency starts Sept. 1st at KEC. Those who enrol in two courses by August 1st receive a third course FREE! But you'll still have to pay for lunch.

### ESL Courses Offered

The new King Edward Annex opened its doors for business on August 1st, 1987. KEC instructors will be teaching ESL courses there on a year-round basis. The new facility, located at 7650 Borden St., one block east of 61st and Knight St., was formerly the Douglas Annex. The KEC Bookstore also has a branch at the Annex.



The flaming Spanish spirit of dance radiates from this young artist, just one of many ethnic performers who gathered at KEC for the Second Annual Multicultural Festival.



## VCC President Helping Redirect College Education

Canadians are moving ever closer to a post-industrial society. There is a widespread view new social and economic conditions will emerge by the early 1990s. One of the most dramatic changes now taking place in our country, and culture, is the transfer from an industrial-based to a knowledge-based economy.

To be successful in meeting the challenges this new information age poses, our students must be prepared to learn new skills, and take new directions; to learn more on their own, and develop truly critical abilities; most important, they should be competent communicators. And what better place to usher in these educational innovations than our colleges and institutes.



VCC President Paul Gallagher

That's the principal thrust of a background paper delivered by VCC president Paul Gallagher at the Association of Canadian Community Colleges Annual Conference in Toronto. The theme of the conference, entitled "Education in an Entrepreneurial Society", offered participants a forum to explore various avenues for redirecting college education in the next five years.

In his report, Gallagher emphasized the need for college curriculums to become more integrated. After nearly two decades of increasing specialization, community colleges, he says, must begin developing more responsive, creative students who can adapt to the new realities.

Another pressing need for colleges is to shift from indirect to direct learning. "If learning to express thought clearly and cogently is a learning essential, college students must have critical practice in writing and speaking. . . . Equally, college students need critical practice in developing their interpersonal skills, and in learning how to learn — directly, not incidentally. It is not axiomatic that students must sacrifice their mastery of physics, or industrial design, or pattern making, or other technical knowledge to achieve the objectives of direct learning — provided that reform is approached with care and sensitivity," observed Gallagher.

(Continued on back page)

## College Introduces Program on AIDS Education

The AIDS virus used to be cast as a subterranean plague of homosexuals, prostitutes and IV drug-users. But in the past few years — as more women, children and heterosexual men contracted the disease — the virus has come to be known as the black plague of the 1980s.

Despite a massive public health and education campaign to inform the public with factual, medically-proven information, fear and ignorance of AIDS is still rife. And unfortunately, rumours continue to spread faster than the disease itself; rumours about how one can catch it, and many other fictitious stories that do more harm than good. That's why education remains the key element in the battle to keep the virus from spreading.

AIDS is an issue that should concern everyone in the community, and in the workplace. Some enlightened corporations and institutions have already developed their own employee education programs to help allay their co-workers fears of working with AIDS victims. Fears, say the experts, that are medically unfounded. Vancouver Community College recently established a policy on AIDS, but before we explain the procedures, let's examine the hard facts and cruel myths that surround the disease.

Many people are still not aware that AIDS can only be transmitted by semen, vaginal fluids, or blood. That means the virus is spread through either homosexual or heterosexual intercourse, or by IV addicts who share the same needle. It is impossible to get AIDS through any kind of casual contact, even with actual AIDS sufferers. There is no truth whatsoever to the claim that insects such as mosquitoes can transmit the virus. And it's perfectly safe to receive a blood transfusion. In 1985, the Red Cross implemented an AIDS blood-screening program that is virtually fool-proof.

An integral aspect of any AIDS education program is the practise of safe sex, which always includes the use of a condom. The federal government recently announced that latex condoms provide better protection than those made from animal intestines. You can get all the facts about safe sex practices by dropping into the health services centre on your campus.

Every AIDS carrier is capable of spreading the virus, but not every carrier will actually develop the full-blown disease. It's estimated 10 to 30 per cent of the people who have the virus won't develop symptoms of AIDS in their lifetime. But for those who come down with the illness, the end result is always predictable.

Dr. Norman Hogg, Director of the Health Services Centre at VCC, noted AIDS is a progressive disease that continually wears down the body's immune system. Eventually, victims develop rare forms of pneumonia or cancer, or some other illness that results in death. "The reason AIDS is such a nasty virus is because of the way it incorporates itself into the white blood cells. Once active, the virus becomes virtually impossible to destroy without killing the cells too," explained Hogg.

Despite a bleak world-wide outlook on the growing number of AIDS victims, there are signs of hope — especially in new medical drugs and treatment. Many sufferers have lived for five years and longer, and many experts believe a vaccine could be available within the decade. Full-blown AIDS victims can never be cured, so scientists are looking for a wonder drug to control the disease, in much the same way insulin is used to control diabetes.

In increasing numbers, businesses and institutions are finding that AIDS education programs not only provide invaluable information on self-protection, but can also help halt the hysteria about AIDS in the workplace. As part of VCC's AIDS Program, Dr. Hogg said small groups of people — from senior management to part-time workers — will view a 24-minute video on AIDS, to be followed by a question-and-answer session.

Employees diagnosed with AIDS doesn't necessarily mean they can't work any longer. To guarantee the rights of all staff members, VCC policy states that "as long as employees with AIDS are able to meet acceptable performance and attendance standards, and medical evidence indicates that their condition and actions pose no threat to the health and safety of themselves or others, efforts should be made to treat them as other employees with defined illnesses."

It is the responsibility of an employee who suspects that he or she may have AIDS to obtain a medical opinion. If there is confirmation of the illness, the employee must inform the college physician, who shall, in strictest confidence and with the permission of the patient, advise the Director of Human Services.

The college recognizes that medical information is personal and confidential, and will take all reasonable steps to ensure the principle is upheld. Should an employee wish to continue work, an assessment will be made by the patient's doctor, and the senior VCC physician, before a decision is rendered.



Bob Brady, on the right, helps students with engine repairs. He recently left VCC after publishing five successful textbooks.

## Instructor Reaps Rewards of Authorship

Should you ever doubt the values or rewards of hard work and excellence, just talk to Bob Brady.

Excellence comes in the form of five very readable, state-of-the-art vocational textbooks, authored by Brady: hard work is writing for nearly eight hours a day after teaching, and up to 14 hours a day on weekends — week after month after year.

The rewards are knowing that you can now take a leave of absence without fear of going broke, can enjoy a personal library and gymnasium in a comfortable home, and can receive royalties almost twice that of your current salary.

Those who don't know of Brady's success as an author — currently one of the top five vocational writers for the publishing company Prentice Hall — probably know him as a former vice-president and president of the Vocational Instructor's Association, or as the department head for VVI's Diesel Section from 1976 to 1986.

Born and raised in Glasgow, Scotland, Brady completed a detailed technical training course in high school before he began a five-year apprenticeship training program. The study of engineering drawing, thermodynamics, engine design testing, and motor vehicle mechanics all served as excellent background material for his future teaching and writing career.

Brady came to this country in 1964. After a stint with General Motors that included the position of service representative in charge of diesel training for Canada, Brady joined VVI in 1969. But it was only in the past decade that he got the opportunity to make his mark in publishing.

"I always wanted to write. I was writing poetry as well as student material. Finally in 1979, I was approached by Prentice Hall and offered a contract," he said.

After a tremendous amount of time and commitment in front of a keyboard, the results have paid off handsomely for Brady's five books. They now sell in more than 300 universities and colleges around the world. Even the military in Iran, during the rule of the Shah, studied Brady's books. "It got easier as it went along," he says modestly.

"I address the subject as if the student knows nothing, and try to anticipate student questions," he says. "For better understanding, I use diagrams liberally." It's obviously a formula many academicians and school administrators have readily accepted.

### QUOTABLE QUOTE

"I am always ready to learn, but I do not always like to be taught."  
Sir Winston Churchill

## Former ESL Tutor Now Doing Business World-Wide

The burgeoning market in the Pacific Rim may very well play a key factor in the expansion of Canada's economic future, and Hilary Hannigan is ready to assist in that development.

After completing courses in Japanese, and working as an ESL tutor through VCC's Homefront Learning Program in 1984, Hannigan has since founded Pacific Rim Info Search — a research consulting firm dedicated to the growth of existing markets here and in the Far East.

Hannigan offers her clientele expert advice from investors, management specialists and business researchers with access to a wide variety of data. Subject information has ranged from Taiwan's export industry to California's strawberry market to recent high technology developments in Indonesia.

Hannigan expects the demand for her firm's services will grow as interest in the Pacific Rim increases across Canada.

"What I offer," says Hannigan, "is access to a dozen healthy markets. So far my clients have been mostly North



Hilary Hannigan

## VVI Plays Crucial Role in Staging Festival

VVI administrators and volunteers played a pivotal role in organizing last month's World Culinary Arts Festival, but it was the student cooking team that brought the school public recognition.

VVI's four-person squad took home a bronze medal in the festival's international student competition that drew 18 entries. The prestigious food festival, staged

### VVI's Award Winning Recipe Les Paupiettes de Salmon, Avec Mousseline de Pentocle (Rolled Salmon Stuffed With Minced Scallops)

#### Method:

Take slices of boneless salmon fillets, add on minced scallops, and then roll up fillets. Grease pan with butter. Add one oz. of white wine, sliced lemons, ½ tsp. of peppercorn, and a little salt when beginning to cook. After wine comes to boil, let simmer in moderate heat for about 15 minutes. You should have about 2 oz. of cooking liquid left.

### Sauce D'oseille (Sorrel Sauce)

#### Ingredients:

4 green onions, finely chopped  
¼ cup sorrel leaves — washed and chopped  
14 fl. oz. fish stock  
2½ oz. unsalted butter  
8 oz. double cream

#### Method:

Saute the onions and sorrel in ½ oz. butter. Add stock and simmer for five minutes. Mix well in liquidizer (high-speed blender). Return to pan and add 2 oz. butter and the cream. Reduce and strain.

Garnish your masterpiece with asparagus and cauliflower on butter, or glazed carrots.



VVI's student cooking team captured the bronze medal at the World Culinary Arts Festival. From left to right, John Bingley (instructor), Jeff Young, Tammy Inoue, Ben Tangeo, Kris Anderson and Fred Naso (department head).

## Funding in Place For School Projects

Earlier this year, VCC received funding from the provincial government for the school's small business support activities, and for KEC's Go Program, which trains individuals on social assistance. In a second round of allocations, the college recently received more than \$1 million in Excellence Fund grants from the Advanced Education and Job Training Ministry.

About one-third of the grants have been earmarked for a co-operative venture between the college and the Native Indian Education Centre. The money will help expand operations at the Centre, located at 285 East 5th Ave. It's estimated the Centre will increase the number of students served by 300 per cent.

A sizeable portion of the grants will be used to purchase new equipment, including items for laboratories, workshops and computer rooms. Additional money for sorely needed library materials has also been allocated.

The rest of the Excellence Fund grants will be used to carry forward the recommendations of the Institutional Evaluation Report.

I'm very proud of my students and volunteers. They did an excellent job for the festival," Wood remarked.

In addition to the student awards, the festival showcased regional and professional competitions in areas such as appetizers, main entrees, desserts and show platters. Those who missed the show in person can now see highlights of it on a video made by the school.

## New Dean Keen On Leadership

As one of the founding members of the Pacific Management Development Institute (PMDI), Patricia Groves knows what organization and leadership are all about. Now she'll have a chance to put her skills to work for VCC as Dean of Instructional and Student Services. In her new position, Groves said she was looking "to provide educational leadership, and help the students and staff any way I can."

In addition to her PMDI commitments, Groves has been working full-time in the B.C. college system for the past 15 years. Patricia taught sociology for 12 years at Capilano College, and has authored two textbooks and numerous professional papers. Since 1984, she's served as Associate Dean of Instructional Services at Capilano. Groves has a B.A. from the University of Toronto, and a Ph.D. from the University of British Columbia.

Groves became interested in creating PMDI after attending an Ontario Management Development Institute course about five years ago. "I enjoyed their program so much that I thought it would be a great idea to help start up a chapter here," she said. With the support of several influential people, the Institute was established in Vancouver last year.



Patricia Groves

As its primary focus, PMDI brings together college and institute administrators who want to sharpen their skills. During each five-day workshop, a number of typical administrative problems are examined, largely through case studies. Groves said the course provides opportunities for managers to learn innovative approaches in areas such as strategic planning, financial planning, creative problem-solving, and leadership initiatives.

Administrators obviously like what they're hearing. PMDI had even greater success this year, and Groves is confident the Institute will soon draw speakers and participants from all over Western Canada.



## Gallagher Believes Colleges Can Play A Vital Role

(Continued from inside page)

Because many students lack the basics when entering into a course, foundation programs also need to be enhanced. Gallagher points out that those who have made only minimal school preparations are likely to experience a minimal chance of sustained success. Consequently, students must be convinced that formal education doesn't end with the presentation of a diploma or degree. Colleges have a responsibility to show the learning process is both continuous and life-long.

In expanding his argument, Gallagher said colleges should pay much greater attention to the need for non-technical upgrading. Many colleges now play an active role in upgrading, as distinct from pre-employment education. But much of this upgrading has to do with work-specific, technical competence. Broadening the range of career options for people is still a sadly neglected issue.

### COMMUNICATION THE KEY

Undeniably, many individuals are stuck in their jobs or careers, but it's not because they don't possess technical skill or potential. Gallagher states such people "have been the products of an educational system geared to an industrial rather than post-industrial society. They have not learned to communicate well. They have not

developed interpersonal skills. They have not learned how to learn. And in many cases, they have been led to believe that their progression has been thwarted by technical skill obsolescence, rather than by a lack of development of the non-technical skills necessary for advancement today."

If the college education system is to respond to these new demands, administrators will require a practical, plausible plan to implement. Not one that would simply inject more "general education" into current programs. But a plan that would focus more on the learning process than the actual content of programs.

Such a shift would, in turn, prompt other aspects of education to be re-examined. As an example, Gallagher suggests it might be useful "to adopt the stance that colleges will have no graduates, but that all college students are on an educational venture without end, and that all the diplomas and certificates they receive are therefore interim, provisional, or transitional."

And what of the changes in college operations? To begin with, discrete instructional programs could be eliminated, or replaced by a single college criteria for all. There could be greater opportunity for students to demonstrate abilities without taking courses. Equivalent credits could be awarded for assessed life experiences.

### THE SOCIAL DIMENSION OF LEARNING

In the near future, learning in the community or workplace could become as legitimate as on-campus studies. That means an acceleration to more individualized learning. Gallagher clearly believes colleges "should be much more imaginative and deliberate in building opportunities for the social dimension of learning."

Without question, faculty members will play an integral part of this transition. The definition of college teachers would be broadened to include the roles of tutor, coach, manager of resources, facilitator and organizer.

If Canada is to react to these challenges, our colleges and institutes must look again at what post-secondary education ought to be. It's the most important issue now facing educators and administrators.

Gallagher feels the most realistic and credible approach to this problem is to hand over the leadership reins to schools who take pride in being a step ahead. "Within those institutions, there are individuals and groups who have already manifested educational leadership, who have converted visions into realities, and who can do so again. It does not seem unrealistic to propose that four or five institutions in different provinces, but in regular contact with one another, could advance the redirection of colleges significantly in a five-year period. The subsequent steps would be much easier."

People everywhere are pleading for fundamental change in education, and Gallagher envisions colleges as the prime source for seizing this monumental opportunity.

## Washburn On His Way

(Continued from cover)

Several years later, Washburn began his professional music sojourn by forming Hortulani Musicae, a small group who performed renaissance and baroque music. In 1970, he created the Vancouver Society For Early Music, and the following year brought together talented people for what was to become his most ambitious project, the Vancouver Chamber Choir.

1988 looks like a hectic year for Jon and his choir, with more than 60 performances already slotted on the calendar. In January, the chamber choir will perform at a festival in Calgary, shortly before the city plays host to the Winter Olympic Games. A tour of the Atlantic provinces follows in March, and next October the choir will be singing classic pieces from

Bach, Brahms, and Debussy, as well as Canadian compositions, during a month-long tour of China.

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# spectrum

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Wayne Decle, Continuing Education  
John Howard-Gibbon, Langara Campus

Stephanie Jewell, VVI  
Bruce Watson, KEC

Our correspondents welcome your comments and suggestions.