## **Bellah: America Needs Morality**

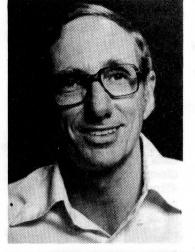
"America could build a great society on the basis of sin, since sin is in good supply," jested Dr. Robert N. Bellah who began the S&H Lecture Series in early April with his talk on the role of religion in political life.

Co-sponsored by Evergreen and a \$2500 grant from the S&H Foundation of the Sperry and Hutchinson company, the series will bring four prominent speakers to campus to address how religion interacts with public policy in America.

Bellah began his lecture by stating, "Religion and politics have been profoundly related from the beginning,' emphasizing that the phrase, "separation of church and state," in the Constitution is "a gross misinterpretation (which) creates more difficulties than it eliminates."

He continued to say the Constitution "doesn't mean that religion and politics have nothing to do with each other."

Bellah's main argument dealt with America's morality, or rather lack of it, which he claims will strengthen or crush the American republic.



**Liner Notes** 

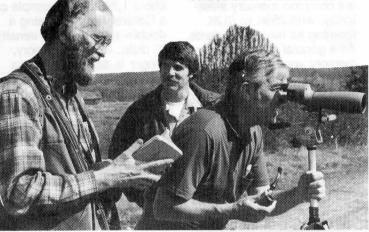
"A republic must have a common purpose and common values," he said. "Today, the use of religious language is too restricted to provide that role." Bellah believes a "public church" would provide Americans with "good conscience for leadership.'

When asked by a member of the audience if he envisioned a strong sense of morals in American society without religion, Bellah said: "I tend to feel religion is essential. In other societies, there are deeply ethical humanists who provide a strong moral sense, but," he concluded, "we don't have a strong moral sense, and if we don't get it through our churches and synagogues, we probably won't get it at all.'

Bellah currently serves as Ford Professor of Sociology and Comparative Studies and chairman of the Department of Sociology at U.C. Berkeley. He previously taught at Harvard and Princeton, and authored the book "The Broken Covenant: American Civil Religion in Time of Trial."

The next two S&H Lectures after Bellah, concerning how Native American traditions and spiritual values relate to public policy, were given by Professor Alfonso Ortiz of the University of New Mexico, and Professor Helen Redbird of Western Oregon State.

The last S&H lecture on May 17 will focus on the controversial topic, "Creationism in America." See calendar on last page for details.



Former Secretary of the Interior Stewart Udall scopes out some Nisqually wildlife with the help of faculty ornithologist Dr. Steven Herman and an onlooker. Photo by faculty biologist Oscar Soule.

## **Udall Points to Past for Change** in the Future

#### By Ken Balsley, Information Specialist

It was a troubled optimist who visited the Evergreen campus recently, telling his varied audiences that the need to challenge old assumptions is the key to the future.

Former Secretary of the Interior Stewart Udall, at Evergreen as the guest speaker for the third annual President's Symposium, hammered hard at the theme of questioning old views, learning from mistakes, and making conservation the answer for tomorrow.

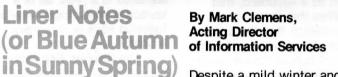
In a free public address on Wednesday, April 13, entitled "Requiem for the

Udall pointed out that when the Atomic Age burst on the scene, public leaders were in awe, ignorant and unwilling to assume responsibility. A number of predictions were made for the future, touting nuclear power as the hope and salvation of mankind.

"We believed it, because it was the gospel," he recalled. "Atomic power would make life better for everyone. What a cruel hoax that has turned out to be." Udall remembered that at one time America was going to use atomic power to desalinize sea water, build a new Panama Canal and create cheap, abundant electricity.

Our space program reinforced that belief-that through technology, we could do anything.

In a talk before local and state college and community leaders, Udall reinforced his theme of challenging old ideas.



Despite a mild winter and sunny spring, the night of April 7 was cold and windy when more than 300 jazz afficianados crowded into the Library for a performance by the Nat Adderley Quintet. Warmed by the hospitality of a no-host wine bar, what the audience heard that evening waxed between spring and winter as Adderley and crew swung through the seasons of jazz: Nat blowing his road-wise coronet happy and hard, shiny and new and yet familiar in "The Work Song," an upbeat favorite recorded by some 180 artists and made most popular by Herb Alpert, a timeworn memory like the nameless tune you used to hum on the way home from school; and hit and mainstay of the night, Sonny Fortune, jaw jutting and hands fluid metal over the sheen of his alto sax, producing jouncing peels of

notes in "Coming Out of the Rain" and "On the Move"; followed by talented composer Larry Willis on piano: Jimmy Cobb, silky and subtle on drums; and on bass, Walter Booker, who was particularly melancholywinter-gray, alley-cold and low-throat mournful on a Willis composition, "Blue Autumn," that Fortune resurrected to hope with the sound of reflections on sunlit water. Nat-accompanist of jazz legends like Miles Davis, Lionel Hampton, Woody Herman, and his brother, Cannonball Adderley-summed it all up at one point: "The nature of jazz is to be in a constant state of flux."

Atomic Age," Udall cited Washington's current problems with the Washington Public Power Supply System's construction of new nuclear plants as evidence for the need to challenge assumptions.

"We can't point our finger at anyone and say they're to blame," Udall said. The question must be asked "how did the Northwest, with the best, cheapest, and most abundant power in the United States, stumble into an economic and environmental disaster?

"What happened here is just a microcosm of what has happened in the United States," he said.

"We need to question past concepts," he said. "If we do that, we'll find that conservation is the key to the future."

Udall ended his talks on an optimistic note. "Our country performs best when it's in trouble," he said, "We'll find a way out if we learn from the past. If we learn from our mistakes, we'll cope.'

While on campus, Udall also met with high school students and teachers, Evergreen environmental seminar groups, and took a walking tour of the Nisqually Delta Wildlife Refuge, which was started while he was Secretary of the Interior.

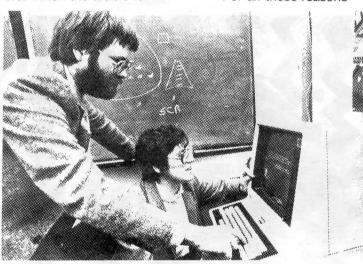
## A Computer Primer for Geoducks

#### Continued from cover.

The number one use of home computers (by adults) is word processing. Word processing is the use of a computer to aid people in writing—writing reports, writing letters, writing books. For example, this article is being written using a word processing software package and a computer. I can enter the text of the article, back up to correct a typing error or change a word, edit the article to move paragraphs from one place to another, even use a built-in spelling aid. When the article is

likely that if a computer could do it, then someone will soon be selling the necessary software. The clincher in many

people's agonizing over whether to buy a home computer is that the kids will love it. They can play exciting games at home instead of constantly bugging you for quarters and hanging out at Seven-Eleven smoking cigarettes and playing Donkey Kong or Tempest. In fact, there is even some very good educational software for home computers that can help children learn. And, of course, children who grow up with a computer are less likely to have either the unreasonable fears of computers or the blind faith in computers which frequently afflict their elders. For all these reasons



finished, the computer will print it out to be typeset.

Word processing is an extremely powerful tool which changes the way in which people write and which (for better or worse) encourages them to write more. I find that using a word processing system leads me to write in a more "stream of consciousness" manner to produce a rougher first draft, but also makes me more willing to make extensive revisions to get it "just right."

The second largest use of home computers is probably filing, retrieving, and analyzing information. Software packages are now available that allow one to store almost any sort of data using elaborate cross-indexing systems. Personal databases of great complexity can be easily created for information ranging from scholarly articles to favorite recipes. then, a home computer may be in your future. But as with every new fad, there are some pitfalls. Home computers are still expensive and it's not difficult to get burned in a volatile marketplace peopled with more than its share of fast-talkers. To protect yourself, you'll need some basic technical facts and a few simple strategies.

#### What Is a Home Computer? All computers have the same basic parts. There has to be some sort of input device.

some sort of input device, such as a keyboard, that enables the user to get information into the computer. There has to be some sort of output device, such as a TV-like screen or printer, that enables the computer to get information back to the user. The computer itself has three major parts: (1) A central processing unit (CPU), the "chip" that carries out the instructions in software, (2) A memory in which temporary data and instructions are kept while they are being used, and (3) some sort of storage where information can be kept for long periods of time. These basic parts are the hardware of a home computer, and they can be packaged in dozens of different ways with many combinations of capabilities. Let's consider a typical home computer and configuration

and a printer. Let's look for a moment at some things to consider in evaluating each part of a potential purchase. **The keyboard.** The key-

and some of the things to

possible specific machines.

I promise to keep the tech-

The typical home com-

puter will have some sort of

CRT display which serves as

the primary output device

and a typewriter-like key-

board which serves as an

input device. The memory

plain metal or plastic box

where you can't see much.

Either built into that box, or

attached by a cable, will be

data from flexible magnetic

disks about the size of a

computers will also have

45rpm record. Many home

other devices attached, such

as joysticks or game paddles

Director of Computer Services Dr. John

Aikin and faculty scientist Dr. Kaye V. Ladd seek a programmable solution.

one or more floppy disk

drives, which allow the computer to store and retrieve

and the CPU will be inside a

think about in evaluating

nical mumbo-jumbo to a

minimum.

board should have both upper and lower case letters if you plan to do any word processing. It should "feel good" when you type on it, with some sort of positive feedback ("click") when you press the keys. Try typing fast to see whether the keys are easy to find and work smoothly. A detachable keyboard whose angle can be adjusted is a plus, as is a keyboard with programmable function keys or a numeric keypad.

The display. For most people, color displays are not worth the added expense. Instead, look for an amber or green monochrome display screen with at least 20 lines of 80 characters each if you plan to do much word processing. Amber or green displays are much easier on the eyes than black and white. If you plan to do technical or scientific work, or if you want the best games, you'll want high resolution graphics. Although almost all home computers have some graphics capability, the images are pretty lumpy unless the display can resolve more than 500 dots horizontally and 300 dots vertically. Printers. Without a printer, your best word

processing efforts can't ever reach a sheet of paper. Printers come in two types: dot matrix, which display symbols as a pattern of dots, and letter quality, which print symbols like a conventional typewriter. Dot matrix printers are faster, quieter, and cheaper; but most people prefer the impression which a letter quality printer makes. Fortunately, you can add or upgrade a printer later.

Memory. Computer memory is measured in bytes. A byte can store one symbol, such as "A." Most microcomputers have thousands of bytes of memory which are measured in kilobytes, kbytes, or even "K." A microcomputer with fewer than 48 K of memory is not likely to be very useful except for games and learning to program. 64K to 128K are common memory sizes today, with 256K to 512K looming as future standards. As a general rule, the more memory your computer has, the bigger the programs you can run and the faster you can run them. Therefore, you should look for the ability to add memory easily in the future if you do not buy much to start with. The cost of memory is falling very rapidly.

The Processor. The processor is the heart of the computer. It's the ubiquitous "chip" you've heard so much about. Although home computers are now being made by dozens of companies, only a small number of chips are in use. The most common today are the Motorola 6502 (used, for example, in the APPLE-II), the Intel 8080, and the Zilog Z-80 (probably the most widely used at present). New and more powerful chips are the Intel 8086 and 8088 and the Motorola 68000. It is important to understand that software written for one chip will usually not run on a different chip without some changes. This means that it is necessary to be careful to select a computer that is based on a chip which will run the particular software you plan to use.

Fortunately, chips are cheap and many home computers (for example, the IBM PC) have more than one chip so you can get the best of both worlds. As a guideline, try to buy a machine which has both one of the older chips (for which a lot of software has been written) and one of the newer, more powerful chips. Storage. It's an iron law of using computers that no matter how much memory you have, the data will expand to exceed the space available. That's the reason for using storage such as floppy disks. Floppy disks are removable, reusable media (like cassette tapes)

that can store a lot of data. The amount of data which can be stored on a floppy disk is measured in bytes, just like memory. Since floppy disks can hold more data, however, the amount is sometimes expressed in megabytes (millions of bytes), or often just Megs.

Floppy disks come in a bewildering variety of sizes and formats, all incompatible. There are disks that record on one side, disks that record on both sides; 5.25" disks and 8" disks; single density, double density, even quadruple density! In short, it is virtually certain that the disk you generate using your brand-X computer cannot be read on your friend's brand-Y computer.

Floppy disks can store from about 90K (for example on an Atari 5.25" disk) to about 1,500K (for example on a Control Data 110 using a double-sided, double density 8" disk). As with memory, bigger is better. If you are writing a large document, using small floppy disks to store it can be like listening to Wagner's Ring Cycle on 78rpm records: possible, but tedious.

It is difficult to give sound advice about choosing a floppy disk format because there are so many and new ones are constantly appearing. Perhaps the best approach is to select a computer in which additional storage can be added later, much as speakers or turntable can be added to a component stereo system at a later time.

System Software. When you buy a home computer, you will also get a special software package called an operating system. Operating systems are designed to sit between you and the machine, simplifying your tasks of loading and running programs, storing and retrieving data, and managing the various peripherals, such as the printer and the floppy disks.

The most common operating system for computers based on the 8080 and Z80 chips is CPM. A version of CPM is also available for the more recent Intel chips. Although there are other good operating systems, you will probably want CPM because everybody and her

If the data is numerical, spreadsheet programs exist which make it easy to record and manipulate data with the machine doing tedious work such as recalculating budget or sales projections.

The software market is growing very rapidly today as more and more people buy home computers and more and more entrepreneurs develop new specialized software to meet perceived demands. All of this activity means that it's incrasingly cousin has written software that works with CPM. If the

#### How to Buy a Home Computer

Although we've spent a lot of time discussing hardware, it's really software that makes a home computer useful. Without software, a computer is most useful as a boat anchor. This leads directly to Aikin's Law:

When shopping for a home computer, choose the software first, then hardware that will run that software efficiently.

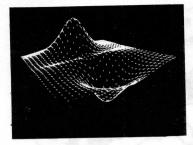
Good software is very difficult to write. It is therefore usually expensive. Software is also difficult to evaluate because you really must use it for awhile before you can tell if it will do what you want. You will find that selecting software is more frustrating than hardware because less objective information is available. What follows are some brief hints on how to cope with the chaotic computer marketplace.

Before You Shop. Decide how you might be able to use a home computer. Investigate the areas mentioned at the start of this article, talk to people who have one, and read as much as you can. You can avoid a great deal of grief if you know clearly what problems you expect a home computer to solve for you.

Shopping. In accordance with Aikin's Law, start by trying to find software that will do each of the things you have identified as useful to you. You will need to read sales descriptions and advertisements carefully to locate possible packages for further study. Then go to the marketplace. I recommend you distrust all computer salespeople. Many of them either know less than you do. or know all sorts of technical talk, but can't communicate with mortals. In particular, watch out for these syndromes:

Hardware Hypnosis: You can easily recognize this one because when you ask the salesperson if the word processing package you are considering can do footnotes, s/he starts jabbering bits, bytes, RAMs, and ROMs. If you can't understand the salesperson, or if s/he seems preoccupied with arcane technical terms, remember your promise to select software first and beat a hasty retreat to a store where they will talk with you about your computer application first.

Oversell: You'll recognize this one when you ask if the package can do page numbering starting on page 237 instead of page 1, and the salesperson replies, "Sure, this package does everything. It's the best one we've ever seen!" Demand (at least once in every store) that they show you how it works. If the salesperson (who is supposed to understand the system) can't make it work, you won't be able to either. In general, try for a 30-day moneyback guarantee on anything you buy. Tomorrow: You can recognize this one by phrases such as "just announced" (which means they just thought of it), "available first quarter, 1984" (it may reach



mation to select the right software and hardware. One of the best sources is other people with needs similar to yours who have taken the plunge. Although few people have really used more than one package for a particular purpose, they can at least verify if the one they bought works for them. There are several excel-

lent magazines with honest, no-holds-barred reviews of software and hardware and articles on topics of general interest to the novice. My picks are:

(1) "Infoworld," a newspaper-format weekly,

(2) "Popular Computing," a monthly magazine, and

(3) "Personal Computing," also a monthly.

Considering the magnitude of the investment you're planning, it's well worth the price of a year's subscription.

Some Hardware Tips. Once you pick your software, you simply choose a computer that can run that software, bearing in mind the earlier comments about each important hardware characteristic. In general, you should buy the most powerful hardware (or at least hardcapability) that you can afford. While you buy software for the present, you buy hardware for the future. So buy the best, biggest, and fastest that your budget will allow. Look at the firm that makes the hardware carefully. New computer companies are born, bloom, and fade every week. It is like the early days of radio: in 1930, nearly 3000 companies were making radios in the U.S. By 1940, there were about 100. So will it be with computers, and you should try to pick a company that will survive to support its customers.

You need to develop a maintenance plan for whatever hardware you buy. It will break down, most likely within a month after you buy it. Many local dealers provide service contracts, but be sure they can, in fact, make repairs in-house. Otherwise, you may be without your computer for months while it's shipped to the factory in Transylvania.

#### A Few Final Words

All of this may seem like a fairly imposing set of obstacles to jumping into the computer age. But it won't always be so. As computers become more common, it will be as it was with automobiles: we'll all stop worrying about what's under the hood and concentrate on getting to Cleveland. But for now, computer buyers are like the early motorists who had to have some knowledge of their machines in order to realize the benefits. So put on your duster and climb

## Corporation Contributes Micro Computer

A "no strings attached" donation of one CD-110 Micro Computer was given to Evergreen recently by the Control Data Corporation. The Minneapolis-based firm is a large computer manufacturer that works with colleges and universities across the nation to develop and manufacture computer components.

In recent years, Control Data has donated more than a half-million dollars to Evergreen and the CD-110 terminal is valued at \$8,500 and features a complete lower-division engineering curriculum whose educational components are being tested for their effectiveness as teaching and learning devices by Evergreen faculty, staff and students.

#### Director of Evergreen's Computer Services, Dr. John Aikin is testing the computer terminal for Computer Services, while Vice President and Provost Byron Youtz, who returns to the faculty next fall, is testing the physics component of the engineering curriculum, and faculty member Dr. K.V. Ladd is testing the chemistry component. Evergreen students Lynn Fischer and Mark Hansen are assisting the project by taking the FOR-TRAN course on the CD-110.

If CD-110 test results prove satisfactory, Data Control is prepared to give Evergreen three more terminals for use in an engineering course. The terminals can be used in other areas as well.

#### should buy the most powerful hardware (or at least hardware with the most expansion capability) that you can afford. While you buy software for the present you buy

Printers, processors, compilers, and chips—these computer components are invading our institutions and many educators are not trained to use them. To help correct this situation, Evergreen will hold a computer seminar for elementary and secondary school teachers June 27-July 1.

"A lot of districts buy computers, drop them in the teacher's lap, and say 'Here, use them,' and few teachers know how," says **Dr. John Aikin**, who will head the camp. "Our workshops will concentrate on how to use computers from an educational standpoint."

Teachers will learn what types of computers and programs are on the market and how to select materials that will work best as instructional tools in the classroom. "We won't be just lecturing," says Aikin, "we'll provide an opportunity for teachers to ask questions about their particular problems."

Aikin will instruct the camp's workshops as well as Evergreen computer science faculty member, Judith Bayard, and Rosalind Philips who has worked extensively with computers in the classroom. Staff members of Evergreen's Computer Services will provide additional support throughout the week, and computer facilities will be available to workshop participants for hands-on experience.

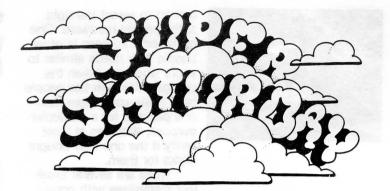
A computer camp for children may be next on the agenda. Evergreen is currently working with Olympiaarea school districts to see if enough resources are available to make the idea a reality in the near future.

the marketplace by 1986...), and "future enhancement" (don't hold your breath). The computer industry has a bad habit of selling products that don't yet and may never exist. What you see is what you get.

The home computer market is becoming highly competitive, which works to your advantage. In buying equipment for the college, we have found price and delivery variations of as much as 100% just within the Puget Sound area. You may even want to consider mail order, but only if you get good reports from others who have dealt with particular firms and only if you don't need much local support. Many advertisements from firms with impressive names like "Amalgamated Universal Synergetic Systems" have been placed by two guys in a garage who won't be there tomorrow.

There are two tiers to a price range for computers. If you just want one for learning and amusement, look to pay between \$100 to \$1000. The range for a business or professional computer is \$2000 to \$10,000, and you should plan to spend at least \$3,000. There's also a whole new market opening up in used computers. I don't have room to discuss that here, but generally buying a used computer is like buying a used car; you can get a good deal if you're careful. Sources. You need inforaboard!

JEVERGREENER'S G



## Super Saturday: Finale to Spring, Gateway to Summer

Evergreen's Fifth Annual Super Saturday celebration should be bigger and better, if that's possible.

According to Super Saturday Coordinator, Larry Stenberg, last year's event drew more than 20,000 people to campus. "This year, if the weather cooperates," says Stenberg, "we expect 25,000."

Back this year is entertainment on four stages, the popular beer garden, food booths, shrinks and wizards, arts and crafts, children's events and all the other activities which make Super Saturday such a popular community-wide event.

"The Super Saturday Committee is working hard to ensure that we have the best celebration ever," Stenberg says. "We're meeting weekly now to coordinate activities and I think you'll see the fruits of our labor on June 4."

Back again are such popular performers as the Evergreen Jazz Ensemble, the Don Chan/Red Kelly All-Stars, the Johnny Lewis Revue, the Olympia Kitchen Band, the Musikids, George Barner and The Trendsetters, along with many others.

Children's events will feature games and art, face painting, an unbirthday party, animals and fun galore.

Special events on tap so far include wooden boats, antique autos and a computer display—but with special events, you never know what may show up. The KGY-Daily Olympian softball game is a go again, matching the mighty KGY All-Stars against the brute force Daily "O" Bat Busters. The sports/recreational auction is expected to be bigger than ever before, and the Recreation Center will be open for all types of activities. Program displays, demonstrations and informational exhibits will top off the day's events.

"You just never know what the Super Saturday Committee will come up with," Stenberg says. "We may even have a few special surprises in store."

Super Saturday begins at 11 a.m. on Saturday, June 4 and runs until 7 p.m. on the Evergreen campus.

With Graduation Ceremony following the next day at 1 p.m. in the Recreation Pavilion, Super Saturday signifies the end of the academic school year, but it also means the beginning of summer at Evergreen. For details on what's happening on campus during the summer months, check out the calendar on the last page of the ReView.

## Metropolitan Life Grant to Promote Student Health

A project to survey the health needs of Evergreen students, and then utilize the information in health-related academic programs, is underway at the Evergreen-Vancouver campus.

Funded by a \$20,000 grant from the Metropolitan Life Foundation, the project is "making good progress," according to Project Administrator **Barbara Cooley**. Evergreen is one of only five schools nationwide to be named a Foundation recipient this year.

A task force composed of students in Cooley's Vancouver program, "Adult Wellness: Lifestylings," is preparing to survey the Vancouver, Olympia and Tacoma campuses to determine the perceived health needs, interests and problems of students. Survey results will be used to select and design self-paced learning units (SPLU's) for academic programs as well as health professionals, faculty and students.

One of the students working on the survey is Judith Garvin McCubbin. "The project will have a

multi-level benefit," she says. "It allows surveying students to be involved in meaningful work, and gives surveyed students an opportunity to identify their health needs.

Three to six SPLU's will be developed from the survey information and placed at all three Evergreen campuses. The SPLU's will use printed materials, computer software and audiovisual aids to encourage lifestyle practices that promote good health.

## Phone-a-thon Boasts Success Again

Alumni and parents pledged a record \$19,002 during the Evergreen Foundation's recently completed annual Phone-A-Thon. In ten nights of phoning, 120 hard-working students, faculty, staff, alumni and Foundation Board volunteers managed to overtake last year's total of \$17,730, according to Phone-A-Thon Coordinator, **Ellie Dornan.** 

"Our volunteers were wonderful," Dornan boasted. Some returned for several nights because they said they had benefited from the Annual Fund and wanted to help repay their debt."

The Annual Fund goal is a hefty \$25,000, \$5,000 above last year, Dornan noted, adding "It'll be tough going, but we'll make it with the generous support of our alumni and parents." We had to raise our sights this year, with more and more demands

on the Annual Fund, and less and less covered by the state."

## Still Time to Run for Your Mom

This year's Run for Your Mom promises to be Evergreen's best yet.

"We always try to put on a good race," says Athletic Director **Jan Lambertz**, "but this year all the kinks are ironed out for a great race."

Slated to begin at 10 p.m. on Saturday, May 7, the race follows a relatively flat 2.4 mile, or 10 kilometer, course through the woods around Evergreen's 1000-acre campus. "The Olympia Rainrunners suggested improvements to the course which we've made for this year's run," says Lambertz.

She speculates between 400 and 500 runners will

bring in nearly \$1000 from the Run, which serves as a fund-raising event for Athletics and Recreation.

All winners and random runners will be awarded prizes, and every racer will receive a colorful T-shirt. After the race, all participants can enjoy a free swim and sauna at the Recreation Center where they'll also be able to view a video replay of

the Run.

"And each winner," adds Lambertz, "will receive a bouquet of flowers for their own Mother's Day celebration."

If you want to watch the race, show up at the Recreation Pavilion on the first Saturday in May. Lastminute runners can find out details by calling 866-6000, ext. 6530, or by turning out to register between 8 and 9:30 a.m. on the day of the race.

Newsletter of the Alumni Association AlumNews

#### The Evergreen State College

## Computers Key to Koons' Success

#### By Ken Balsley, Information Specialist

For the small businessperson, recent advances in state-of-the-art resources, particularly computers, are not only costly, but intimidating.

Now businesses have sprung up which offer access to the new technology, making use of those resources less costly and less intimidating.

One such company is the Business Information Center in Eugene, Oregon, owned and managed by 1977 Evergreen graduate **James Koons**.

"All small businesses need to be able to take advantage of recent advances in computers," Koons says. "They realize it's just a matter of time before they get their own and they're scared to death because their competitors may already have them.

"They know they need a computer but they don't want a costly paperweight sitting on their desk," he says.



That's where Koons' company comes in. For a monthly fee, businesses in the Eugene area have access to computers and other state-of-the-art resources, including video tape library on small business operations, a periodical library, regular business seminars and personal consulting.

"The computer center is one of our most popular offerings," Koons says. "We have six Apple III computers and three computer specialists. We have taught more than 300 people how to use microcomputers."

He says that Evergreen's academic programs were valuable to him because "they enabled me to be resourceful and learn how to work on my own. That's a necessary skill for a small business owner." While going to Evergreen, Koons started his own business, Sundance Expeditions, which is still in operation running whitewater river tours. Upon leaving Evergreen, he attended Stanford where he obtained his masters in business adminisadministration.

Then, sensing the need to put businesses together with modern technology, Koons joined with two partners and founded the Business Information Center a little more than a year ago.

Today the company has grown to encompass 195 subscribers and is making plans to expand to the Seattle-Bellevue area.

## Local Alums Gather at Port

More than 40 Evergreen alumni enjoyed the hospitality of the Washington Public Ports Association at a reception in Olympia during March.

The event, co-sponsored by the outreach committee of the Evergreen Alumni Association, honored alums who have distinguished themselves by participation in state and local government. The special honorees included legislators, members of the legislative staff, elected officials, lobbyists and state government officials, all of whom are Evergreen graduates.

"We really appreciate the efforts of **Robin Torner**, Information Officer for the Washington Public Ports Association, in bringing our alumni together," says **Doug King**, chair of the Alumni outreach committee. "I hope this is just the beginning of many future alumni gettogethers," he says.

## Plans for Alumni Reunion Underway

Mark the calendar and start saving your pennies to be ready, willing, and able to join fellow alums on campus at the big 1983 Reunion on Saturday, October 1.

Saturday, October 1. The Reunion's theme this year will stress Alumni Networking. We'll have a full day of workshops, seminars, the Annual Meeting (where you'll vote for new board members), a banquet and a dance. We hope this will be just the beginning of an ongoing Evergreen "Old Clam Network."

The Reunion is a big undertaking. Your Reunion Committee welcomes any help you have time to spare. We're particularly interested in hearing from alums who are involved in the production of food and who would be willing to donate their services and time for the Reunion.

If you'd like to help in any way, please call either Scott Baker, 1983 Reunion Chair, at 456-8061, or Alumni Coordinator Ellie Dornan at 866-6000, ext. 6565. We'll look forward to hearing from you.

## Wood Programs Night and Day for Lawmakers

#### By Judy McNickle, Director of Information Services

When she graduated from Evergreen in 1976, **Janice Wood** had a degree in anthropology of religion and "no clue" about what she wanted to do.

Seven years later, the 29-year-old former Alumni Association president literally works day and night as a computer systems analyst for the Senate Ways and Means Committee, pumping out statistical analyses, graphs and charts, and "bottom line" figures for the 48th legislative session. Her route from religion to the computer-dominated fiscal heart of state government provides positive proof, she says, that "Evergreen really does teach you how to learn, even when you start out not knowing what you'll need to know." She landed her first job as a legislative aide for the Evergreen-based Council of State College and University Presidents. That led to a

"temporary" position in the fcrecasting division of the Office of Fiscal Management.

"I was hired to do some simple number crunching," she remembers, "working on a long-range higher education enrollment study."

She got her first taste of working with computers at OFM—and was "hooked." Since that job was supposed to be temporary (it lasted two years.), Janice kept looking at job announcements and found "everyone that looked interesting required budget skills."

So, she re-enrolled in Evergreen to study accounting and shortly thereafter was promoted to OFM's budget division, where she prepared community college budgets and began learning how to use formulas to generate higher education budgets. "I had to learn how to use canned computer program models," she says. "It was interesting and fun, so I learned it on my own and even began to understand how other more complicated legislative computer systems worked. Her career took an unexpected turn "right in the middle of the 1981 session," when Janice was hired away from OFM by the Senate Ways and Means Committee. "I still didn't know how to program the computer, but I learned it—fast—because I just had to," she recalls.

Two years and five sessions later, Janice finds her days (and nights) dominated by "usually urgent" requests for computer-generated information on a wide array of budget topics—from graphs to charts to illustrate newsletters sent out by lawmakers, to complicated, detailed fiscal projections, to calculations of state employees' salary benefit increase costs.

"I love it," she says. "The hours are long and sometimes the politics of it all are frustrating, but I have definite problems to solve and definite products as a result of those efforts."

She credits her alma mater for giving her the skills to handle the vast array of tasks she confronts during her 12- to 15-hour days. "I took a number of individual contracts at Evergreen," she says. "Those taught me how to schedule my own time, set my own goals and work independendently."

Evergreen also taught me how to enjoy tackling new tasks," she adds. "I sometimes have a slight sense of fear when I get an assignment to do something entirely new," she admits, "but overall, it's a real thrill for me to use the computer to create a final product that someone else can use."

Janice isn't at all sure where her present job will lead.

"I still haven't decided



Janice Wood, a systems analyst for the Senate Ways and Means Committee, reviews her computer's latest efforts with committee chairman Senator Jim McDermott (D-Seattle)

what I want to be when I grow up," she laughs. "But I'd love to find out more about microcomputers and learn how to write my own software packages."

Whatever her future holds, Janice predicts, "I know it'll have something to do with computers—and something that enables me to keep learning and continue applying new knowledge to new assignments."

(Ms. McNickle is currently on leave to work with the Senate Democratic Communications Office during the 48th session of the Washington State Legislature.)

## AlumNotes

Carla Alstranner, 79, New York, N.Y., is working on her masters' thesis in nutrition at the University of Bridgeport.

James S. Bennett, '74, Menio Park, CA, is involved in running a company he helped found. The company called Teknowledge will help industrialize a new technology for developing computer systems by applying artificial intelligence to problems encountered in industry. James admits it's the most challenging activity he's ever undertaken.

## Alums Abroad

#### World Travelers Unite

If you, or an Greener graduate you know, is living or traveling outside the country, let us know about it because the ReView is planning to feature Geoducks around the world in a future issue, possibly as soon as next fall. So, if you live in Europe, Japan, Australia, Argentina, Zimbabwe, or any of those other countries that are not the U.S., write down what you're up to an send it to: Geoducks Abroad, Library 3114, The Evergreen State College, Olympia, WA 98505.

Peter Bernstein, '79, New York, N.Y., is an account executive for employee benefits with the Martin E. Segal Company. He and Evergreen alum, Carla Alstranner, '79, were married in October 1981.

Chris Blankenship, '81, Chicago, IL, has accepted a job with the Peace Corps as a director of a marine biology program in the Caribbean Islands. He will eventually be working on one of the ten eastern islands of the Lesser Antilles.

## Alumni Art Deadline Near

The Alumni Association, in cooperation with the Evergreen Galleries, is proud to announce the jurors for the October 1983 Juried Art Exhibition for Alumni. All from Seattle, they are Marsha Burns, photographer, Norie Sato, printmaker, and Bill Traver of Traver Sutton Gallery. The slide application deadline is 5 p.m. on May 27, 1983. For a prospectus. contact Petrina L. Walker, care of the TESC Alumni Association, The Evergreen State College, Olympia, Washington 98505, or call (206) 866-6000, ext. 6825.

Kay Boyd '76, Olympia, WA, has been the only woman on the Lacey City Council for the past two years. Kay works for the Washington State Employment Security Department where she administers part of the state's CETA program and is attempting to implement the new Job Training Partnership Act recently passed by Congress. Kay also serves on the board of the Thurston County Economic Development Council and is active on the Business and Economic Committee of the Lacey and Olympia Chambers of Commerce.

Robin Brakefield, '79, Colorado Springs, CO, has received a masters of science degree and is working in the medical library of a local hospital. Robin plans to be married this June.

**Carmi Brooks**, '74, Federal Way, WA, works as an electronic technician for Boeing.

John Canaris, '76, Pocatello, ID, is employed as a layout designer at American Microsystems.

Charles J. Cauchy, '77, Traverse City, MI, started a solar company, Photic, which is now beginning its third year of operation. The company manufactures solar air heaters and woodstove heat exchanges. The company is involved in research and development of solid state power generation devices. Their solar collectors were featured in the March, 1983 issue of Better Homes and Gardens. Chuck is married to Pat Sparks-Cauchy, '75.

Erica E. Clorfene, '80, Chicago, IL, is working toward becoming an opthalmological assistant and also continuing her science studies at the University of Illinois.

Robert Deal, '78, Olympia, WA, is currently working as a research forestry technician for the U.S. Forest Service. He has just received a promotion and will be transferring to Juneau, Alaska, to work on the Ecology of Southeast Alaska research project.

Carol Detweiler, '78, San Francisco, CA, is a partner in a clothes designing and manufacturing business called Japanese Weekend. The company specializes in fashionable maternity wear.

Guy Diamond, '81, Berkeley, CA, is planning to enter graduate school in social work; quite possibly at a rabbinical school.

**Carmen Doerge**, '75, Portland, OR, has begun a new career as an agent with Metropolitan Insurance Companies. Carmen married Phil Scott last July.

Steven Doyle, '81, is practicing movement therapy and working on his Ph.D. through the International College.

Thomas Farrell, '78, New York, N.Y., owns his own business, Luminescence.

**Richard O'Brien**, '78, informs us he's starting all over as a freshman at the Rhode Island School of Design. He intends to design solar houses.

Susan F. Feiner, '75, Williamsburg, VA, has completed her Ph.D. in economics from the University of Massachusetts, Amherst, in August of 1981 Susan was appointed to a position as assistant professor of economics at Virginia Commonwealth University, Richmond, VA, and began teaching there in September of 1981. She published her first article which appeared in the Journal of Economic History in arch, 1982, and will have presented two more papers by the end of this academic year to be published in the fall of 1983. Susan will be re-married on June 4 in Williamsburg.

Diane Halpern, '81, Albuquerque, NM, is working as a video technician and is hopeful of becoming a producer at the Public Broadcasting station. Diane says she is planning on returning to graduate school in the fall of 1984.

Janet Heintzman, '78, Beverly Farms, MA, is employed as Director of Faculty Placement at R.M. Sandoe & Assoc., a Boston educational consulting firm.

Kathryn M. Hinsch, '81, Olympia, WA, recently received an award from the Olympia Business & Professional Women's Club, Inc. She was the Club's 1983 Young Career Woman.

Jasper Hunt, '76, Boulder, CO, will receive his Ph.D. from the University of Colorado-Boulder in May. His dissertation is on the work he was doing with Willi Unsoeld on Alfred North Whitehead. Jasper is teaching for the Department of Philosophy and the School of Education at Colorado University and also in the Colorado University Residential Academic Program in Sewall Hall.

Ann Jackson, '82, is in Micronesia with the Peace Corps, working in the field of health sciences.

**Melissa Jaffe**, '76, Federal Way, WA, is a social worker for Behavioral Sciences Institute.

David Allen Jones, '77, Madison, WI, spent 1981-82 in Los Angeles completing course work for a master of arts in human development at Pacific Oaks College. He now has his thesis project to do. David is married to Mary L. Zupanc, M.D., who is engaged in a fellowship in pediatric neurology.

Laurie Jones, '76, Minneapolis, MN, writes that she is happy working as a parkkeeper where she cuts grass, takes care of the flowers, hedges and trees, and in winter shovels snow and "sprinkles" the outdoor ice rink. She also maintains the park building. Laurie teaches a woman's anxiety swim class. Last summer she had great fun participating in what she refers to as a "quad"—canoe, swim, run, bike race.

Kim Kaufman, '78, New York, N.Y., is the owner of a rare book shop. She deals in English and American Children's literature, illustrated books, autograph material and original illustrations.

Janice M. King, '80, Belmont, MA, is currently working as a technical writer for a computer services/software development firm. Janice has also applied to the University of Washington Graduate School of Public Affairs for fall, 1983.

Karen Kirsch, '80, Olympia, WA, is coordinating live arts programs, Olympia Summer Dance and doing work in the dance community.

Peggy Knapp, '77, Minneapolis, MN, has a once-a-week spot on Friday on a TV program called P.M. Magazine. Her spot, called Peggy the Cab Driver, has been part of the show for two years. Peggy also works at the oldest comedy theater in the nation called Dudley Rigg's Theater. She has been with that company for three years and was recently promoted to director.

Andrew Lindsay, '78, Beverly Farms, MA, is currently working as a reporter with the Newburyport Daily News.

Patricia S. Lott, '75, Seattle, is keeping busy as a vocalist and voice teacher. Since leaving Evergreen, she has sung for both the Seattle and Portland Opera Companies, a number of symphonies in the Northwest as well as the Pocket Opera in San Francisco. Kay J. Rawlings, '80, Dillingham, AK, was married last June to Peter Ashman, magistrate. She is presently employed as program director of S.A.F.E., an agency that assists victims of domestic violence and sexual assault.

Marjori Schmugler, '82, San Francisco, CA, is an acoustical consultant for a small engineering firm. The company for whom she works does sound system design, recording studio design, and anything that has to do with sound and vibration. Marjori and Evergreen alum, Alex Stahl, '82, are starting a business called Resonant Resources. Their business will be involved in the custom design and construction of unique "tools" for musicians.

Carolyn Servid, '75, Sitka, AK, has been living in Sitka almost three years, and is working in a book store. She is involved in conservation issues. She teaches classes occasionally at the community college. She brings wellknown writers to Sitka and hosts a weekly radio show. Carolyn says she would love to see old friends.

Nancy V.A. Smith, '78, Denver, CO, received a master of architect degree from the University of Colorado College of Design & Planning last December. She is now working for a firm of architects specializing in design of energy responsive institutional buildings.

Pat Sparks-Cauchy, '75, Traverse City, MI, is on the editorial staff and writes the newsletter for a Food Co-op. She says the job is perfect for her because she loves being around natural foods. Pat is continuing to pursue her interest in nutrition and health. Pat and her husband, Chuck, have a three-year-old son, Bryce.

Shelly Rea Sullens, '76, Portland, OR, is enrolled in dental school. She is vice president of the Psi Omega dental fraternity. Yes, Shelly says fraternity, not sorority. Congratulations Shelly.

Joanne Suthergreen-Hildahl, '75, Olympia, WA, is working for the Washington State Research Council.

**Richard Thacker**, '77, Federal Way, WA, is happy about a new job as audio-visual associates for the Pierce County library.

Ann Marie Thomas, '78, Santa Rosa, CA, has been in Swaziland as a Peace Corps volunteer teaching in a secondary school and traveling. After a stay in Greece, she is expected home soon.

**Robin Torner**, 76, Olympia, WA, is information officer for the Washington Public Ports Association in Olympia.

Sandy Torner, '79, Olympia, WA, is working for the Superintendent of Public Instruction and recently received a promotion to school financial program analyst II.

**Don Tripp**, '75, Sitka, AK, is assistant manager of a 60 million egg chum and king salmon hatchery in a remote site on Varanof Island, southeast Alaska.

Jack Van Valkenburg, 77, attended North Eastern Law School, but is now living in California where he is taking his bar exams. We'd like to have your California address, Jack.

Lynda Weinman, '76, Los Angeles, CA, is presently working in special effects as a camera person on animation stand. Her present projects are work on Revenge of Jedi and Quest by Saul Bass.

## In Search of the Wandering Geoduck

Do you know of an Evergreen alum who hasn't been receiving mail from the college? Maybe it's you and you're feeling out-of-touch with what's going on around campus. No Alumni news! No ReView! No nothin'!

Chances are it's because we don't have a current address for you or your wandering classmates. (Ever-

Person(s) no longer lost:

greeners are notorious nomads. They're hard to pin down long enough to get their current address.)

Let us hear from you tell us what you're doing and where you're going, or where you've been. We love to get new of your so we can share it with all those alums who say they're hungry for word of their former classmates and friends.

Name \_

Name

Address\_

Address

Check if new address\_

Home phone\_

Work phone \_

. . . . . . . . . . . . . . . .

Name at Evergreen, if different from above.

Here's what's new with me (job, school, marriage, babies, etc.)\_\_\_\_\_

Home phone \_\_\_\_\_\_ Work phone \_\_\_\_\_

Yes, I Want to Join!

□ I'm willing to be a contact for an alumni chapter in my area. □ I'm willing to help organize alumni activities in my area.

Return to: TESC Alumni Office L 3103 The Evergreen State College Olympia, WA 98505 Patricia Bellamy Foster died Friday, April 8, 1983, at her home in Olympia.

Pat, as she was known by her many friends, graduated from Evergreen in 1976. In 1978, Pat was one of 23 alums who formed an alumni association and she served as a member of the first Board of Directors. Pat remained a board member until resigning in the summer of 1982 for health reasons. Pat will be sorely missed. She was a proud "Evergreener" and gave unstintingly of her time and energies to help build a strong, active Alumni

Dana Fram, '80, Fargo, ND, lived in Yakima, WA, for a year after graduation. She worked as a production assistant at a TV station and then moved to a different station where she was a news photographer. She is now working in Fargo, N.D., in a TV station as associate director for the 4 and 10 o'clock news, and as a board operator.

Association.

Duncan P. Mann, '76, Philadelphia, PA, is in the process of writing a dissertation for a Ph.D. in economics from the University of Pennsylvania. He is also teaching a class in introductory macroeconomics at the University of Pennsylvania. In June, Duncan plans to marry Mary Ellen Cohane, a graduate student in folklore.

Wendy Matthews, '80, Austin, TX, is currently taking a year's post-graduate work at Brackenridge Hospital in Austin where she is training to be a medical technologist.

Carson Ann "Kit" Miller, '78, was working as a fundraiser for a women's shelter in Boston, but now that she is in California, she has a position with a nonprofit organization in San Francisco. Your new address, please Kit.

James F. Moore, '75, Cambridge, MA, has just completed an Ed.D. in human development at Harvard University. He is involved in organization development and the study of teaching at Harvard Business School. Debra Williams, '80, Seattle, is working in the cataloging department of the King County library. She is making plans to return to graduate school for a degree in librarianship.

Richard Williams, Jr., '77, Olympia, WA, happily reports he was nominated by Thurston County Citizens as "Man of the Year, 1982."

Elizabeth Winter, '82, New York, N.Y., works for a think tank of bankers near the top of the World Trade Center. She is also attending NYU in a new masters program in photography.

Marsha Wolf, '75, Seattle, is currently enrolled in a Ph.D. program in epidemiology at the University of Washington, School of Health.

Martha M. Woodhull, '78, Mendham, N.J., is a faculty member at St. John Baptist School—a private boarding school for girls. Her duties include instructor of music and dance; assistant to the history department where she teaches one course in U.S. history.

## Nesbitt Dead at 45

The Evergreen community reacted with shock and sadness to news of faculty member **Richard Nesbitt's** death from a massive heart attack at his home on February 14. He would have been 46 in March.

A memorial fund in Nesbitt's name has been established by the Development Office at Evergreen. All funds raised will be used to purchase student art for the Communications Building and to fund new student



theatrical works. Donations also can be made to the American Heart Association.

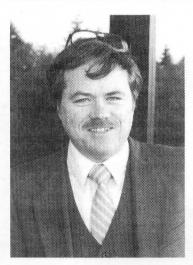
"Richard was one of the gentlest souls at Evergreen," said Vice President and Provost **Byron Youtz**. "He was a friend to many, and all faculty, staff and students have lost a talented and dedicated colleague."

While funeral services were held in New York, some 200 people gathered on campus at the Communications Building to pay their respects to and share their memories of Richard Nesbitt.

Richard Nesbitt received his bachelor degree from Emerson College in Boston and went on to serve as a guest lecturer in theater management at the University of Missouri-Kansas City. He worked as business manager, Production manager and managing director at several theaters in San Francisco, Kansas City and Portland before coming to Evergreen in 1979 as director of the Communications Building. He became a full member of the faculty in 1982 and taught in the "Foundations of Performing Arts" Program. Nesbitt was also one of the founders of the "Evergreen Expressions" series, which has brought many significant performers to the Olympia area.

He is survived by his son, **Pan**, and mother, father and sister in New York.

Photo by Virginia Treadway



## Hill Appointed as Youtz Successor

Evergreen's new Vice President and Provost, **Dr. Patrick J. Hill**, was welcomed aboard by the college's Board of Trustees at their regular meeting on April 14. The Board added to their welcome by confirming Hill's recent appointment, which will take effect June 1.

Dr. Hill, who was the founder and chairman of the Federated Learning Communities at the State University of New York at Stony Brook, was selected after a 13-month search. He will work with current Vice President and Provost **Byron**  **Youtz** for a one-month orientation period; then Youtz will return to his faculty position in the fall.

Hill was selected because of his long involvement with interdisciplinary education at Stony Brook. A graduate of Queens College in New York, he received his masters and doctorate degrees from Boston University in 1966 and 1969, respectively. He has taught philosophy, as well as teamtaught interdisciplinary courses in communications, the Black Experience, the Conflict in Northern Ireland, World Hunger, and Human Nature.

He has served as director of Undergraduate Studies in Philosophy and was the founder and director of Stony Brook's masters program in Philosophical Perspectives.

"We're pleased to have someone of Dr. Hill's credentials and background," said President **Dan Evans**. "His experience in interdisciplinary education means he'll be able to fit in at Evergreen almost immediately."

As vice president and provost, Hill will be responsible for directing curricular development and the quality of academic programs. In addition, he will supervise library services, cooperative education and educational support programs.

His six-year appointment is renewable at the discretion of the president, and carries with it an opportunity to rotate into the faculty at Evergreen.



## Washburn Named New Director

Sue Washburn has been named by President Dan Evans as director of College Relations and Development, which combines the old offices of Community Relations and College Relations into one unit, a reorganization which received approval from Evergreen's Board of Trustees in February.

Washburn, who has served at Evergreen since 1979 as director of Development and executive director of The Evergreen State College Foundation, now joins the President's Cabinet with responsibility over marketing, public relations, enrollment management, publications, graphic design, development/fundraising, alumni affairs, community relations and institutional research.

A native of New Jersey, Washburn came to Evergreen

#### from Centenary College in Hackettstown, New Jersey, where she served as vice president for development and previous to that, St. Lawrence University in Canton, New York, where she worked as assistant director of development and coordinator for foundation support. She received her bach-

elor's degree in English and Latin from Franklin and Marshall College in Lancaster, Pennsylvania, and a master's degree in industrial management and marketing from Clarkson College of Technology in Potsdam, New York.

Arno Zoske, former men's soccer coach at Pacific Lutheran University in Tacoma, has been hired to run the soccer program at Evergreen. Zoske, who will work part-time at Evergeen until

part-time at Evergeen until assuming full-time duties June 1, will oversee the college's soccer program, coach men's soccer, oversee recruitment efforts for both the men's and women's teams, and run soccer camps during the summer. said his philosophy is not worrying about winning or losing, but being prepared.

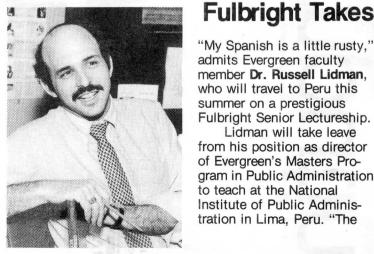
Soccer Program Has New Coordinator

"We need to have a good foundation in conditioning and a sound background in the fundamentals," he says. "You win games on defense first and you do that by playing out of a good defensive posture."

Born in Germany, Zoske played amateur soccer in Chicago, where one of the teams he played on won the national amateur championship. At Northern Illinois University, he was captain and most valuable player on the soccer team. He received his graduate degree from the University of Oregon, and then went to Notre Dame where he was soccer coach and assistant athletic trainer for the school's basketball team.

After eight years at Notre Dame, Zoske moved to Tacoma where he coached soccer at both Tacoma Community College and Pacific Lutheran University. Last year he took the PLU team to a 12-3-1 record, losing to Simon Fraser in the district playoffs.

Zoske feels his athletic philosophy fits in very well with Evergreen's philosophy. "Athletics is only of value if it is part of the school's offerings and represents another option for the gifted individual," he says. "I look at athletics, sports and movement as art forms and ways of expressing yourself."



The 44-year-old Zoske

His appointment is for one year.

### Fulbright Takes Lidman to Peru

"My Spanish is a little rusty," admits Evergreen faculty member **Dr. Russell Lidman**, who will travel to Peru this summer on a prestigious Fulbright Senior Lectureship. Lidman will take leave

> Peruvian culture is not foreign to Dr. Lidman as he worked on his master's thesis on economic development in Peru in 1967 while attending Princeton University. He also

has studied Spanish at the University of Guajuate in Mexico.

Lidman has been a member of the Evergreen faculty since 1974 and hopes to apply his Evergreen experiences to his new position at the National Institute.

"People who have been Fulbrights before say you have to be flexible," says Lidman, "but I think Evergreen has taught me how to work towards a goal no matter what the formal structure may look like."

Lidman will return to Evergreen in the spring of 1984. His MPA directorship expires this term, so on return Lidman will teach undergraduates and hope to relate his courses to his experiences in Latin America.

# evergreen review

Volume 4. Number 3 May, 1983

Published by the Office of Development The Evergreen State College Olympia, Washington 98505

Address Correction Requested Forwarding and Return Postage Guaranteed

## **Activities Abound for Spring & Summer**

May

Cinco de Mayo, or the Fifth of May, celebration of the Battle of Puebla which signifies Mexican independence. Presented by MEChA at 8 p.m. in Library 4300. Fun for the entire family. Tickets are \$5 for students and senior citizens, \$6.50 for general admission and \$10 for families.

Run for Your Mom, the third annual 2.4 mile/10 kilometer race beginning at 10 a.m. near the Recreation Pavilion at Evergreen. Prizes and other details inside on page four. 9-14

Celebration of the Arts with local, college, regional and national artists.

Celebration of the arts begins with a concert of traditional music by Malcolm Dalglish in the Library Lobby at 8 p.m. Tickets are \$4 students and seniors and \$5 general admission.

Celebration of the Arts: the San Francisco Mime Troupe; "Factwino vs. Armaggedonman" in the Library Lobby at 8 p.m. Tickets are \$4 students and seniors and \$5 general admission.

Celebration of the Arts: Feminist singer/songwriter Carolyn McDade in the Recital Hall at 8 p.m. Tickets are \$3 students and seniors and \$4 general admission. 12, 13, 14, 15

Celebration of the Arts: **Ballet Northwest** presents 8 p.m. performances each evening in the Experimental Theater.

"Creationism in America: The Implications for Public Policy" will be the subject of a free talk by Professor Ronald L. Numbers from the University of Wisconsin, The fourth and last of the S&H Lecture Series sponsored by the Sperry and Hutchinson Company, Numbers' presentation begins at 7:30 p.m. in the Recital Hall and is followed by a reception with refreshments.

Play, "Shadow Box," in Room 110 of the Communications Building at 8 p.m. "Shadow Box" will continue on May 20, 21, 22.

"Everest, the West Ridge: A 20-year Retrospective," commemorating the 20th anniversary of the first American team ascent of Mt. Everest will be presented from 3 to 5 p.m. in Roethke Auditorium in Kane Hall on the University of Washington campus. A lecture/slide show will be led by climbing team member Dr. Thomas Hornbein. Cost is \$10 with proceeds going to the Willi Unsoeld Seminar Fund. For more information, contact Evergreen's Office of College Relations at 866-6000. ext. 6363.

#### June

Rowdy Ball with "The Rastafarins" in the CAB Mall beginning at 8 p.m.

Nonprofit Org. U.S. Postage

Olympia, WA Permit No. 65

PAID

#### Fifth Annual Super Saturday

from 11 a.m. to 7 p.m. featuring entertainment on four stages, a beer garden, recreation, arts and crafts, children's events and free fun for the entire family. Join an anticipated 20,000 visitors for a super day at Evergreen.

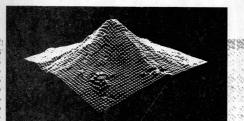
July 24

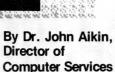
> Second Annual Concours D'Elegance co-sponsored by The Evergreen Foundation and the Olympia Rotary Club featuring nearly 400 vintage cars, entertainment, food and beverages. Tickets are \$10. For more information, call the Office of College Relations at 866-6000, ext. 6040.



WWWWWWWWWWWW









| 100025151, 1, 1,                          |
|---|
| WWW. 2425 (1) - 116.                      |
| State State State State                   |
| S. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. |
| 28 28 28 C 28 48 28 49 19 19 19 19 19     |
| · \$2550; \$267; \$260; \$28;             |
| ·····································     |
| 1978 1979 1979 1979 1978 1978 1978 1978   |
| 989999999999999                           |
| \$\$1969683579666565555                   |
| 27.99.28.99.28.29.29.09.29.00 0           |

Computer graphics by Mark Gottlieb '78, from Evergreen Galleries exhibit, "Visual Possibilities."

| Bend State State State State State  |
|---|
| 「読い」のなから必須透過。   |
| - 95  |
| B THE PART OF WE  |
| · 输入 A. (A. (A. (A. (A))) (A) (A)   |
| 35  |
| March M. M. S. S. S. S. S.  |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |
| 5   |
| HE IS IN A THE REPORT OF A PARTY |
| - 就代代不可以必必必必得!  |
| 202525353535353535  |
| 2020 B 16 12 12 12 12 12 12 12 12 12 12 12 12 12  |
|   |
| >>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>   |
| 24 25 26 26 26 26 26 36 30 30 10 10 10  |







#### Archives

The Evergreen State College Olympia, Washington 98505

# Computing AN EVERGREENER'S GUIDE

#### The ReView could never hope to do an in-depth issue on the booming computer industry, but we're presenting you with the next best thing: a thorough nuts-and-bolts, how-to article for beginners by Evergreen's resident computer guru, Dr. John Aikin.

Why Would You Want One? Prior to 1982 there was really only one reason why people bought home computers: novel entertainment. Like the radio enthusiasts of the 1920's, the computer buffs of the 1970's knew they were on to something big, but when asked what the average person could do with a computer, the answer sounded pretty weak: "Well...you can play games."

What's changed all that during the last year is that literally thousands of companies have started selling software. Software is what makes a computer do things; it contains the detailed directions which any computer must have in order to carry out even the most trivial of tasks.

Continued on page two.



8888883;

