The Microprocessor Revolution

COMPUTERS ON A CHIP: Heralding A Brave New World?

by Jan Stewart and John Markoff

The first industrial revolution involved amplying muscle power so that things could be physically moved more efficiently. Our revolution amplifies the ability to handle information," he says.

Already, according to government researchers like Mark Rondot of the Department of Commerce's Office of Telecommunications, we are living in "an information economy." Parrot's data indicates that around 1965, information-related jobs surpassed manufacturing jobs, and information activities became the dominant sector of the U.S. economy.

As a result of the invention of the microprocessor, first produced by two American high-technology corporations, Intel and Texas Instruments, a head-long rush toward more computerization and more automation is now taking place.

The computer-on-a-chip contains such amazing powers of memory and computation that it has immediate applications almost everywhere: from universities to automobiles, from corporate offices to farms, from hospitals to satellites. Any routine work or process can now be taken over by machines controlled by a powerful microcomputer that has shrunk to less than 1/30,000 the size of its original predecessor.

The microprocessor revolution has come about so quickly that many, it is still mysterious. Movies like 2001: A Space Odyssey, in which an all-seeing computer turns on its human masters, and Damien, a B-movie in which actress Julie Christie is raped by the world's most advanced computer, are fantasies. But they also express the fear of intellectual inadequacy that humans feel before immensely complex electronic objects.

The number of these objects around us has risen dramatically. Many Americans find themselves performing everyday tasks with the aid of tiny black boxes they know little about. In the 1950s, there were no microprocessors and only 1000 computers existed in the United States. By 1979, the number of computers had risen to 200,000 and three-quarters of a million microprocessors had been produced. By 1980, the projection is for more than 10 million microprocessors.

Behind the increase in numbers and applications has been a steady decline in both the size and the cost of microprocessors. None points out that the cost has fallen from around 1/30,000 the size of its original predecessor.

In cars by the mid-1980s. There is just no other way of doing it," Hinklenen states. Others think the impact will be even more far reaching. Dr. Les Earnest, the associate director of Stanford University's Artificial Intelligence Project, says "microprocessor technology is going to change the way in which people communicate and it will facilitate them working from their homes if they choose."
Dr. John McCall sees while some jargon can be harnessed, not already an administrator recessed and he feels that it will ultimately rise far above that. Earnest says that one of the dominant uses of the home-computer in the next ten years is likely to be home-economics. He already has an average of 25 messages a day on his computer terminal from Jargon Escalates

Compters on a Chip

continued from page 1

Home computer terminals, he says, will be common and will make it possible for people to gain access to a wide range of information services, through electronic communication networks. "These will be used for many kinds of interactions. Electronic messages and even classified ads will be available in the home," he says. Working at computer terminals is already widespread in the high-technology industries. The ratio of computers to engineers at Intel is now nearly one-to-one, according to Noyce, and he feels that it will ultimately rise far above that. Earnest says that one of the dominant uses of the home-computer in the next ten years is likely to be home-economics. He already has an average of 25 messages a day on his computer terminal from Jargon Escalates

Trumpet Recital

Multi Education major Timothy F. O'Donnell will give a recital at 8 p.m. Jan. 31 in the Boise Gallery of Art, and he feels that it will ultimately rise far above that. Earnest says that one of the dominant uses of the home-computer in the next ten years is likely to be home-economics. He already has an average of 25 messages a day on his computer terminal from Jargon Escalates

Counselors Available Evenings

Bose State University counselors will be available for evening appointments Monday, Wednesday and Thursday nights. Students may seek counseling services on such issues as personal problems and career planning. The center is located in room 324 of the BSU Student Center. Adjunct students may call 385-1601 for more information. Counselors can be seen at the BSU Student Center, 385-2930.

New Telephone System

A new telephone system will be installed at BSU Feb. 12. All faculty and staff members are asked to attend a seminar at 8 a.m. in room 212 of the BSU Administration Building. Anonymous registration can be seen at the BSU Student Center, 385-2930.

Late Registration

Wednesday, Jan. 17, is the last day to register for Spring semester classes by petition, and the last day to add or drop courses or change terms is the 15th without consent of instructor.

Washington's Birthday

Biden Ross will be closed Monday, Feb. 19, for George Washington's birthday holiday. For further information, contact the Personal Departments, 119.

Summer Internships

The Idaho Department of Administration will place 12 college students in the 1979 Governor's Summer Internship Program. Students are needed in the following areas: (1) education, (2) personnel services, (3) fiscal services, (4) secretarial services, (5) data processing, (6) finance, (7) administration, (8) labor-management relations, (9) planning, (10) research, (11) ability to plan for the microprocessor advocates eliminating popular microprocessor aids automation.

In West Germany the introduction of a microprocessor has already caused widespread layoffs in industries making teleprinters, sewing machines, and cash registers. And in the well established clock industry, annual output has been cut about half in less than eight years through competition with very electronic digital clocks and watches. At Volkswagen, despite the current boom in auto sales, no extra workers are being hired because of the introduction of 70 robots at one large plant.

Industry, as might be expected, is taking an optimistic view of all these changes: "Whether we see the widespread changes that are taking place in the American workplace as positive or negative in their effects depends on whose ox is being gored," said industry lobbyist Hinckelman.

"It also depends on how long a view one takes. Nobody misses the blacksmith or the buggeye manufacturer. Today they have no real place. We have to take the longer view."
The Rest of the World

by Richard Smith
Briefs of national and international news not reported in Boise's local printed media.

1/25/79
Workshops for the blind which are supposed to be charities, are actually wage-exploiting, tax-evading operations mostly benefitting their executives. For example, Industries for the Blind in New York pays its employees $1.65/hour, with government approval. Executives receive $50,000/year plus benefits.

1/24/79
Although attempts have been made to unionize workshops for the blind, few have yet been successful. Workshops which try to pay at least minimum wage plus fringe benefits have trouble competing with "slave labor" workshops. Companies involved in contracts with workshops for the blind include AT&T, GE and, most extensively Proctor & Gamble.

PARAQUAT

(CPS)-After a long effort, the United States has developed a chemical extract of orange peel to mix with the paraquat now being sprayed on Mexican marijuana fields. The foul-smelling substance would, according to theory, help consumers of marijuana determine if their product has been contaminated with paraquat.

According to a report in the New York Times, the U.S. Department of Agriculture says the contaminated pot would smell as soon as it was heated or burned.

More companies encourage "van-pooling for employees with company vans. So far at least 150 companies provide van-pools, including 3M, Conoco, Nabisco, MVV, Chrysler, Prudential, Allstate, General Mills, and the TVA.

Average cost to the employer: $30-40/month for 40 miles round trip.

Michael Townley testified that he was ordered by Chile's former secret police chief to assassinate Letelier.

A tiny hard-line Zionist minority in Israel thinks even Begin has gone too far in the peace talks. Symbolized by Geula Cohen, they say any land mentioned as theirs in the Bible is theirs.

But it would only start smelling if the paraquat-laced pot makes it to the consumer within six weeks of being sprayed.

That has the National Organization for the Reform of Marijuana Laws (NORML) worried. NORML estimates some marijuana is stored for months before it is ultimately sold to consumers. In such cases the chemical would not work and the consumer, NORML points out, could not tell if a marijuana sample carried traces of paraquat.

U.S. Moves to Deport Iranian Student

San Antonio, TX (CPS)-Though the Carter administration began its program to deport Iranian citizens studying in the U.S. in anger over the Jan. 2 violent demonstration at Shah Mohammed Raza Pahlavi's mother's Beverly Hills home, the only subsequent deportation action to date has been against a student at San Antonio College.

Hosselin Jahanfar, 29, is suspected of participating in the Beverly Hills riot, in which 35 were hurt and eight were arrested. Jahanfar was jailed on $40,000 bond after leading a peaceful protest march on Jan. 17 to the Alamo, in San Antonio. The marchers were jeered at along the way by students and local residents, to whom Jahanfar retorted through a bullhorn, "Help us stop the Shah from coming to the United States." Immediately afterward, the U.S. Immigration and Naturalization Service (INS) arrested him, saying his visa expired Dec. 31, and that he had not re-enrolled for this semester at San Antonio College.

While Jahanfar is the first arrested for deportation since the California disturbance, the Carter administration has tried to deport...
Inflation Takes Toll On Housing Fees

Inflation, utility increases, and maintenance costs are to blame for a $1500 increase in dormitory fees next year, said Student Residential Life director Susan Mitchell. "We've been in a catch-up situation for the last two or three years — inflation has exceeded our increases and we've fallen behind."

The increase was approved by the State Board of Education last week. Cost of a double room with a 20-meal-per-week board plan, the most common situation, was set at $1600, as compared to $1365 this year. Most other increases are in the 9%-12% area. The same action also resulted in a roughly seven percent rise in married student housing, about even with the lowest rate of inflation this year.

Mitchell also noted size of the many felt it could be less expen-
sive to live off campus, especially "if you got three or four people together." Some thought, felt the increase was reasonable in com-
parison to overall inflation. The convenience of the dorm location also made a difference. One student, at first shocked by the increase, was asked if he would live over 1/2 miles from campus if it was slightly cheaper; he opted for the dorm.

"In fact, Mitchell doesn't see the increase as affecting the number of housing applications for next year. "The cost of trying to find accommodations close to the cam-
pus is really going up," she said, and the dorm is still going to be a lot of people's choice."

Pat Cox: Zen Politics

by Patrick Cox

"Dashes the eagle mount up at thy command, and make her nest on high?"

Job 39:26-7

If this seems like an esoteric way to start a political column, it is with reason. The reason is that human beings often become so entangled in the affairs of human beings, they tend to forget the bigger picture. Contrary to pre-
sumptions, the non-action of Zen is not a new problem brought about by technology.

If the sociologists would step back and look at the bigger picture, they would see that mankind has never reached any consensus that led to any degree of planned success. Even the native American Indian, often represented as a noble man, was prone to murder, sexism, theivery and all the normal excesses. Actually, history is rather grim stuff. In the light of past failures of central planning, one wonders why those that are in George Orwell's 1984 has come to a consensus that led to any degree of planned success. Even the

Welcome to BSU

Special Student Prices:

F. Weber Oil Colors 25% off
D'Arches 140 pound w/c
AquaBee Newsprint Pads 20% off
Art & Sign no. 8
Lettering Brushes 20% off

10% off on all other art and
off drafting supplies—good

WINSOR & NEWTON
WHITE NYLON BRUSHES*
NEW SELECTION OF
ASSORTED PORTFOLIOS & PRESENTATION CASES*
NEW LOW PRICES ON HYPLAR ACRYLICS
OPEN TILL 9 PM
FRIDAYS
JANUARY 19 AND 26
M iss B S U Is On Again

by Melody Chord

Soon BSU will be splashed with posters, flyers and propaganda, announcing the upcoming Miss BSU contest. Last year there was hardly any mention of the contest and it sort of blew over, according to Gladis Williams, ABBU Public Relations worker. He attributes that to the poor preparation and 

poor handling of the contest. "This year the contest will be run more like a variety show," noted Williams, nothing like last year's contest which he said was "blasé."

Audiences as well as contestants are promised to be refreshed with the show on April 14, which will include guest stars and singers. Drawing no money from the ABBU budget, the contest will be totally funded by community support. Williams feels this will be possible because neither Miss Idaho nor Miss Boise reside within the immediate area, so there will be a large demand for Miss BSU.

Girls will soon start attending meetings preliminary to the contest. They will have approximately two months to prepare their talent and arrange a wardrobe. Judges from outside the Boise State Area will be evaluating the girls through interviews held the night before, evening gown competition, swimsuit competition and their talent competition. Talent will account for half the points, Williams pointed out.

The next page... Miss BSU will be the official hostess for the show. This will involve a lot of PR work. She will try to get a representative of BSU to other colleges and universities, speaking with prospective BSU students at local high schools and participating in various community activities.

To the knowledge of Williams' there is no position comparable to Miss BSU for men on campus, "because they don't look that good in a swimming suit," he reasoned. More seriously, he continued, "the guys don't go for it. There are other contests like that, say the Mr America contest or Mr. Universe. If the guys showed an interest in it there could be one."

"I see this as a good opportunity for girls to gain experience, for girls who are not in athletics to compete," Williams concluded.

Senate Rundown

Bills, bills, and more bills. You've heard that cry before, but this time one came from the student senate student meeting January 24, 1979.

Among other business items during the meeting, the senate held their third reading of Bills #8, #9, #11, and Constitutional Amendment #5. All bills were passed as read. Senator Don Bernasconi, having resigned from the academic grievance board, was replaced by senator Paul Runsey as appointed by vice president Botlmer. Other appointments included U.J. Finney and Paul Knott, to the Treasurer selection board committee.

The newly elected Miss BSU will be the official hostess for BSU. This will involve a lot of PR work. She will try to get a representative of BSU to other colleges and universities, speaking with prospective BSU students at local high schools and participating in various community activities.

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The Long Hair Special

$15.00

Girls, if your hair is long or very long, don't a chance! With as many great new ideas in long hair design, we just had to put out a Long Hair Special to show you some of them.

First, we'll scientifically analyze the condition of your hair, next we'll cut texture your hair and then we'll design an original hairstyle and show you some techniques you can try at home. All of this is just $15 to make your appointment early. Just ask the Imagemaker for the Long Hair Special.

And You Thought The New Hairstyles Were Just For People With Short Hair!

The Image maker

703 South 8th St.
366-3177
Authors to Lead Couplehood Workshop

Authors Richard and Betty Doe Brown will be at Boise State University in February and March to lead a special two-part workshop on “Couplehood” and “Family.” The first session on “Couplehood” will be held Feb. 8-9, and the second part on “Family” will run March 15-16. The workshops will be in the BSU Student Union Ballroom beginning at 9 am each day. Costs are $30 for separate workshops or $30 for both.

The Browns are co-authors of the books “Deserve More” and “I Can’t!” Both are psychotherapists who now live and practice in the Sun Valley area. In the first workshop they will talk about how human needs, feelings, behavior and gratification are related, and then explain theories and techniques of marital counseling. In the second workshop they will lecture on the purpose, goals and techniques of family therapy. Both workshops will feature “feedback sessions” where participants can practice the theories and techniques covered in the lectures.

Persons who want to take the workshops for credit can pay an additional $10 at the door. Attendance at both sessions is required for credit. Advance registration can be sent to the BSU Social Work Department, phone 385-1968. Participants can also sign up at the door the day of the workshops.

Could you be a nuclear expert?

(If so, you could earn more than $650 a month your senior year.)

Even if you’re a junior engineering or physical science major, it’s not too early to start thinking about your career. And if you think you’ve got what it takes to become an expert in nuclear power, the Navy has a special program you should look into right away.

Why right away? Because if you’re selected, you’ll pay you more than $500 a month during your senior year. (If you are presently a Senior, you can still join the program.)

What then? After graduation you’ll get nuclear training from the men who run more than 70% of the nuclear reactors in the country—Navy men. And an opportunity to apply that training in the Navy’s nuclear-powered fleet. About 200 men will be chosen for this program this year. So, if you’re interested, call us.

The Navy Officer Info. Team will be on campus. 5-8 February 1979 9:00 to 4:00, daily in the SUB Lobby.

Be someone special in the Nuclear Navy.

National Student Exchange

Students interested in attending college somewhere else in the United States for a year can apply to the National Student Exchange this week, according to student coordinator Brenda Freeman. The NSE can entitle a student to go to any of 45 colleges and universities during the 1979-80 academic year without paying additional or out-of-state fees.

Twenty-five Boise State students are now at other campuses under the NSE program. Freeman noted, and BSU is hosting 15 students from other universities.

To qualify for the program, a student should have full-time status, be a sophomore or junior during the exchange, and have a 2.5 or higher grade point average. Applications can be gotten in the NSE office, room 206 of the SUB, phone 385-1280.
The University Arbiter

The Rest Of The World

Continued From Page 3

Evanston, Ill., has been added to the list of cities in which high-grade oil is expected to be found. The city is the latest addition to the list of potential oil fields in the United States, which includes the Great Plains, the Rocky Mountains, and the Gulf Coast. The new field is estimated to contain about 200 million barrels of oil, which could make it one of the largest in the country.

In other news, the United Nations has voted to extend the arms embargo on South Africa. The embargo, which was imposed in 1976, is intended to prevent the supply of arms to the white minority government. The UN vote was 117-13, with 30 abstentions. The three countries that voted against the extension were South Africa, Israel, and South Korea.

Continued From Page 3

A survey by a Columbia psychology professor shows that a happy childhood is no guarantee for a happy adult. Main contributors to happiness seem to be a life-long quest, love, and social support. People who are happier than those without.

A spacecraft called the International Sun-Earth Explorer, ISEE, has not yet reached the Earth but it is now clear that it could be a point between the earth and sun where their gravities cancel out. In this orbit ISEE is exposed constantly to the sun, the object of its study.

China is attempting to draw up a legal code. Jordan and the PLO are beginning to communicate again after 8 years of silence. The superpower Concord has begun flights to Dallas, faced with no protests.

The Office of Technology Assessment, a congressional research body, has given top priority to studying the "Impact of Technology on the Food Supply." China, with Japanese technical assistance, is working on speeding up its rail service on a 3600-mile-long line stretching from Peking to Shanghai. Scrap metal is an $18 billion industry. Half of U.S. scrap iron and steel goes to Japan and W.

Chinese archeologists have found an 400,000 year old tooth from an "ape-man." Found at the same site were remains of a tiger, bear, horse, rhinoceros, ox, goat, pig and porcupine.

EPA stopped construction of a proposed Eastport, Maine oil refinery because of the threat to rare bald eagles living nearby. Taiwan has banned foreign news reports of China's overtures for economic links. Bubonic plague killed 10,000 in Kenya.

Amish chiefs have refused to immunize 300 members of their community in Franklin County, Pa., despite a suspected polio case. The Inter-American Workers' Organization (IFIT), including the AFI-CIO, has postponed a boycott of Chile's products because the junta has released hostages captured by the ORIT.

Revenue generated is now proving economical for the dense New York City metropolitan area. Over-filled handfills had begun teaching in the surrounding soil. Trucks were lost time driving over the bumps. New solid waste is converted into energy or used otherwise.

Total cost estimates for cruise mislles have quadrupled in a year to $10 million each. Carter's budget calls for a 3% cut in FBI personnel.

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A scientist from the Jet Propulsion Lab says Mars' north polar cap is composed of water, its south cap of dry ice.
It was 7:00 p.m., but the Statehouse had already filled with a line of people waiting to listen to the State of the Student Government address.

"Thank you," the student government president began. "Let me first give you an idea of what this evening will be like." She began her speech with personal stories about her experiences as a student leader. "When I first ran for this position, I had no idea what I was getting myself into," she said. "But now, after a year of leading the student government, I can tell you that it's been an incredible experience." 

She then spoke about the various initiatives the student government had undertaken during the past year, including increased communication between the elected leaders and the electorate. "We've worked hard to make sure that the student body has a voice in the decision-making process," she said. "And I'm proud of the progress we've made." 

But her address was not all positive. She also spoke about some of the challenges the student government had faced. "At times, it's been difficult to navigate the bureaucracy of the university," she said. "But we've worked through those challenges, and I believe we've come out stronger for it." 

The student government president finished her speech to a standing ovation, but the audience could see the exhaustion on her face. It was a long and difficult year, but she knew that the student government had made a positive impact on the student body. "I'm proud of what we've accomplished," she said. "And I can't wait to see what we'll do in the years to come."
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Boise Community Education Registration - Boise Community Education Office, 9 a.m. - 4:30 p.m. Boise Community Education Office, 2nd floor. Performance of Richard Strauss's 'Ariadne auf Naxos.' Program and free presentation on rape and its psychological effects, 7-10 p.m. in the SUB. Boise Community Education Registration - Boise Community Education Office, 9 a.m. - 4:30 p.m.

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**February Films**

- **4th** - Kentucky Fried Movie
- **11th** - Romeo & Juliet
- **18th** - Marx Brothers: At the Circus, The Big Store
- **25th** - The Boys in Company C

Sundays, 8 p.m. - Special Events Center
BSU Splits Pair, Heads South for Rematches

Boise State's basketball team split a pair of Big Sky games over the weekend. BSU defeated Gonzaga 72-70 in overtime and dropped a 69-66 decision to a supposedly weak Idaho team the following night.

While Connor's cagers turned the ball over 36 times to the Bulldogs, Gonzaga could only manage a shooting percentage of 38 from the floor, enabling BSU to capture the victory.

Carl Powell led the Broncos with 18 points and 13 rebounds for a good weekend of work. BSU's free-throw shooting, which has cost them a few games this season, was again suspect as Boise State hit on 6 of 16, 38%.

Boise State Head Basketball Coach Bus Connor said he was pleased with the win over Gonzaga Friday night but very disappointed with the loss to Idaho on Saturday.

"We were emotionally spent from Friday night's game and Idaho played very well. They kept us from doing what we intended to do. Dave Richardson and Sean McKenna have played very hard, competitive basketball the last few games and we need to get that kind of an effort from all our players," Connor said.

Boise State will face league opponents Weber State and Northern Arizona in rematch games this weekend.

Juniors, Seniors!

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is "SALESMAN" going to be your professional title? Could it be?
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Unique, Understandable Insurance Products
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Why spend your life sitting behind a desk watching a clock when you can be catapulted from the deck of a ship, soar at supersonic speeds, and operate the world's most advanced electronic systems as a Naval Aviator.

If you're a college student in good academic standing, and your vision is better than 20/200, you may qualify to join the Navy's flight team as a pilot in a Naval Flight Officer. During your junior summer you'll study at Pensacola, Florida, where you'll go thru Aviation Officer Candidate School and pre-flight instruction. This means no drills, no ROTC classes, no short haircuts while you are in school. We want you to get a degree and enjoy college while you do it.

What's in it for you? A chance to obtain a $14,000 starting salary and a commission as a Naval Officer, plus the opportunity to earn your wings and fly with the United States Navy. The greatest thing about the Navy's Flight Program is that there is no obligation if you change your mind during training.

FLY NAVY! See the officer information team on campus.

The Navy Officer Info Team will be on campus
5-8 February 1979
9:00 to 4:00 daily
in the SUB Lobby.

WOW!!!
$1.95 SPECIAL!!!!
Meat of the Day
2 Eggs - any style
Golden Hash Browns
Dollar Buttermilk Cakes
Best Coffee in town

VILLA STEAK BARN
Located at Capitol and University
Boise State Wrestling Coach Mike Young was happy with his team's showing in the first day of the MIWA wrestling tournament, but his joy turned to frustration as he watched his wrestlers go down to defeat in every weight class but one. At 118 pounds, Mark Jordlne of BSU advanced to the finals of the MIWA only to lose to Rob Wurm of Weber State, 5-4.

"We were outstanding at times, but we didn't have the consistency that a team should have in a tournament situation," said Young. Young also commented that the Broncos need to find some consistency if they are to win their improving matches against BYU, Weber State and Washington State.

The Bronco grapplers will open their five-meet home stand against BYU in the Bronco Gym on Wednesday, Jan. 31 at 7:30 pm, followed by Weber State on Friday, Feb. 2 and Washington State.

Boise State Wrestling Coach Mike Young was happy with his team's showing in the first day of the MIWA wrestling tournament, but his joy turned to frustration as he watched his wrestlers go down to defeat in every weight class but one. At 118 pounds, Mark Jordlne of BSU advanced to the finals of the MIWA only to lose to Rob Wurm of Weber State, 5-4.

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Cosway's Gymnastics, Top Montana State

by Lois Crane

Boise State Gymnastics team successfully over came Montana State last week. The meet was held on Jan. 23 and the Broncos defeated the Bobcats 116-90.

The Bronco gymnastics team is well ahead of last year's team in points. According to the judges, almost all the Bobcats women lost points, mainly because their squad didn't complete the execution and amplitude necessary in the routine. Montana State's King scored an 8.36 on the balance beam to take first place. Boise State's Amy Sanger scored a 6.96. Although King fell on her way to secure the routine, she lost at least two points by not extending herself. Vivial and bars proved to be Boise State's strongest events. These two events are scored on balance and difficulty. In the dance inclusion of beam and floor, Patti Raintain scored 8.95 for second place and Leslie Baslan took third with a 7.86. Michelle King's 4/4 bar routine was held for second place and Jerrie Sievers's 7.35 took third.

This week BSU traveled to Moscow Idaho to compete in an all small college meet with the University of Idaho, Oregon College of Education, and last year's regional champs Eastern Washington University. According to Coach Zimmer, "Eastern Washington has been scoring 114 or better and this meet will be a good indication if we are the best this year." As it stands right now the BSU season average score is 116.93. This average must be maintained during the remainder of the season. It's one of the criteria for going to the regionals in March.

To realistically achieve nationals, and before that to win regionals, the team's score will have to improve. When asked how this the team can accomplish this, Coach Young said, "The team will have to become more consistent. Each girl must get used to routines, put out the concentration and aggressiveness needed to hit on every routine. Consistency will be valued in the Big Sky Conference.

Your Birthday?

FREE Cake For All Feb Birthdays.

Receive your tag at the SNACK BAR cash register Feb 6th.

Contact the Idaho Air National Guard Counselors for More Information

124th Tactical Reconnaissance Group
Box 45 Boise, Idaho 83707
Phone 385-5383
Women's Team Halts Losing Streak

BSU Women's basketball team cooped Northwest Nazarene College 76-40, to gain their first victory of the season. After eleven previous attempts, Coach Connie Thorngren's cagers finally managed to seal the record books. Their 0-11 losing streak was the longest in Thorngren's career. NNCC wilted under a solid zone defense by the Broncos. The Crusaders turned the ball over 20 times, while Boise State's offense coughed up an additional 26 turnovers. Statistically, the Broncos completely dominated every facet of the game. BSU was 39%, 30 of 76, from the floor, compared to NNCC's 24%, 14 of 60, shooting totals. Ruth Fugleberg and Karen Scriber teamed up to bring down 24 rebounds for Boise State. In the first half, the Crusaders had matched Thorngren's squad basket for basket. But just before halftime BSU's swarming press secured a 9 point lead. In the second half it was all Boise State, as the Broncos coasted to victory number one. Fugleberg lead Thorngren's cagers in scoring with a 16 point effort. Followed by Vicki Hileman and Nancy Phillips with 10 points each. Patty Kael added 8 points. Boise State followed their streak-ending victory, with a another win, Central Washington University lost to BSU 81-74 as the Broncos began a winning streak, two in a row.

Ruth Fugleberg lead Boise State once again in scoring, tallying 17 points. Nancy Phillips had 16 points and Hileman added 14 points. Phillips, Fugleberg and Hileman also combine for 28 rebounds.

Commenting on the two wins and her team's dedication Thorngren said, "Of course we're pleased with these results. We've worked hard — no one has slacked off. This boosts our confidence and that's important for the young team we are this season." 

### BSU Thinclads Compete in ISU Minidome

The Boise State track team will travel to Pocatello this Saturday, Feb. 3 for the Mountain State Indoor Meet in the Idaho State Minidome.

"This is the second meet at ISU in three weeks, and as BSU Track Coach Ed Jacoby puts it, "We're just glad to have an opportunity to run. With the poor weather and no indoor facility, we have not been able to do much of anything." Jacoby will take 23 or 24 Broncos to Pocatello for the non-scored invitational which includes teams from Idaho State, Nevada-Reno, Utah State, Montana, Rick's College, College of Southern Idaho and Weber State. Field events get underway at 7 pm, Saturday with track events beginning at 7:30 pm. The five field events to be contested are the shot put, long jump, high jump, triple jump and pole vault. Track events include the 60, 300, 440, 600, 880, one mile, three mile and three relay.

### Positions Available to Graduating Seniors

- **Nuclear Power Program:**
  Engineering and Science majors preferred, 1 year post-graduate education guaranteed, salary to $25,000 after four years of experience. Special NUCLEAR POWER SCHOLARSHIP available to Juniors.

- **Management Positions:**
  All majors considered, management of personnel in a shipboard environment, salary to $19,000 after four years of experience.

- **Civil Engineering:**
  Civil engineers preferred, engineering management and control positions, salary to $19,000 after four years of experience.

- **Aviation Training:**
  All majors considered, 1 year of flight training guaranteed, salary to $21,000 after four years of experience.

- **Financial Management:**
  Business, Finance and management majors preferred, six months post-graduate education guaranteed, salary to $19,000 after four years of experience.

- **Benefits Include:**
  - 30 days paid vacation per year
  - Free medical and dental care
  - Excellent retirement program
  - Valuable experience for future career planning
  - An Officer's commission in the United States Navy

**Interviews Will Be Held:**

5 - 8 February 1979
9:00 to 4:00, Daily
Appointments made through the Placement Center or visit with the Navy Officer Information Team in the Student Union Lobby
**Jock Scraps**

McKhanna Hoos as no No #1
Better forward Sasa Mcknna remains the Big Boy's high scorer, and a sharpener with his 50.6% shooting. Dave Richardson is the top new Man who shoots with 1,5 a game.

**Last Road Tap For Games On**

Coach Connie Thorngren's 2-11 cagers head for the West coast on their final weekend of Northwest travel before settling in at home for an eight game series in the BSU gym.

The Broncos will meet the University of Washington Huskies at Seattle on Friday, Feb. 2 at 7:30 pm. On Saturday, Feb. 3, they will be in Bellingham, WA against the Vikings of Western Washington University at 5:15 pm.

**BU Splits Pair**

Continued from Page 10

"Our basketball team needs to go out and play as hard as possible to stay in the playoff race," BSU Head Basketball Coach Bus Connor said.

"We will be facing the best team in the league (Weber State) Thursday and a team that has been playing very well lately (NAU) on Saturday, so we have a real job ahead of us. We seem to match up pretty well with Weber State but we have to shut down Bruce Collins and David Johnson. Northern Arizona is a good shooting team and has really been coming on the last few games. We will need a good road effort to win," Connor said.

Both Broncos road games can be heard on Boise's KBOI, 670 AM. In addition, the games will also be heard on BSU's campus radio station, KVON.

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**Washington's Huskies are the 1978 N-West Region IX Champs. Two starters return to the squad. They are Nancy Wetman, a 5-8 guard and 5'-9 Bonnie Smith, also a guard. Carlin McClary, 6-0 forward-center is a talented newcomer. From Marshfield High School in Wisconsin, McClary is a Parade Magazine third team All-American. She is currently fifth in Northwest scoring stats averaging 19.7 pg.

The Boise State-Washington game last year in Boise was a tight 69-67 victory for the Bronco women.

Western Washington's Vikings were a problem for BSU last year. Last season they defeated the Broncos at Boise 63-61. In Region- al Tournament play at Bellingham, their 75-58 win in the consolation game over Boise put them fifth in the Northwest, BSU finished sixth."
Reasons

I applaud last week's editorial (January 19) which was notably vague in reference to any possible solutions. I do feel, however, that the laboratory has yet to realize its potential.

I want to correct a few of the facts printed in last week's article on abortion. My failure to provide adequate factual information will help to foster a climate of sympathy for this vital concern of contemporary morality.

His brilliance as a writer and his brilliant show of negative wit, his failure to provide adequate factual information will help to foster a climate of sympathy for this vital concern of contemporary morality.


-- J. Michael Whiting

ASDSU position open

Frances (Sissy) Farenhold

Keynote Speech

"Women and the Law"

In the SUB Ballroom

$1.00 Admission

Coming attractions

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Starring

Director: Franco Zeffirelli

Costume Design: Leonard Whiting, Milly O'Shea, and Alla Via

For Those

Romantically inclined

For Those In Love

Editor, The Arbiter:

In the wake of M. Hughes' article, in the last weeks Arribiter, concerning FCC and FCC regulations currently giving the radio station heartbeat, I feel the need to correct a few of the facts printed by the Arbiter.

Myth: KBSU purchased $2000 worth of transmission equipment that would enable us to transmit a "full 10 watts."

Fact: KBSU purchased equipment that will enable us to transmit a sign 300% more powerful than our current 10 watts (that means 30 watts). This equipment will be used in the coming months.

Myth: Upgrading our transmission system will mean abandoning our educational status with the FCC.

Fact: The increase in power will in no way affect our non-commercial educational status.

Myth: It will cost KBSU $12,000 per year for a technician to maintain our equipment in accordance with FCC rules and regulations.

Fact: Services for a technical engineer are negotiable from $100 per month to, yes, $12,000 per year. We will obviously try for the lowest cost.

Some good old self-initiative on the part of our student leaders, some of the problems facing student government, some of the problems facing student government, which Is a learning laboratory for student government? I do feel, however, that the laboratory has yet to realize its potential.
HAPPENINGS

TODAY

POETRY READING BY
GALA FITZGERALD, 8 PM
GALA GALLERY OF ART
TRUMPET RECITAL
BY TIM DULANEY.
8:15 PM, MUSIC AUD.

THIS WEEK:

THUR

Boise Community Education Registration: Whittington School, 7-6 pm; Community Education Office, 9-5 pm. Program and film presentation on rape and its psychological effects, 7-10 pm in the SUB Ballroom.

FRI

Boise Community Education Registration: Boise Community Education Office, 8 a.m.-6 p.m. Benefit performance of Puccini’s opera, “Glanni Schicchi,” in the Central Auditorium of the First National Bank Building in downtown Boise. Daily openings. All proceeds to go to the Academic Advertising Fund for Boise State College, 7:30 p.m.

SAT

Boise Public Library: International Folk Dancing, logical effects, 7-9 pm. Presented by the Boise Civic Opera, Inc.

SUN

Boise Gallery of Art: Slide presentations: “Moonshadow” and “South of Denali,” Special Juried Exhibition for Idaho Artists, 8 pm at the Gallery. Boise Gallery of Art: Special Exhibit Center, 9 pm. Cost $2 each.

MON

First meeting of the 1979 BSU Wrestling: BSU vs. Weber State University. Boise Public Library: International Folk Dancing, logical effects, in conjunction with the First National Bank Building in downtown Boise. Boise Public Library: International Folk Dancing, logical effects, 7-9 pm. Presented by the Boise Civic Opera, Inc.

TUES

Boise Community Education Registration: Boise Community Education Office, 8 a.m.-6 p.m. Benefit performance of Puccini’s opera, “Glanni Schicchi,” in the Central Auditorium of the First National Bank Building in downtown Boise. Daily openings. All proceeds to go to the Academic Advertising Fund for Boise State College, 7:30 p.m.

WED

Panel discussion on recent developments of the Israeli-Palestinian conflict. University of Idaho, 8:30 pm at the SUB. Boise Public Library: International Folk Dancing, logical effects, 7-9 pm. Presented by the Boise Civic Opera, Inc.

DE-CLASSIFIED CONTEST NO. 19

All you degenerate people out there – we need your assistance. Since this is a De- Classified Contest #19, we’re taking this opportunity to enlighten you on some of the wonders of a name without an address. But wait! Before you can come to the Auditor office and receive the seven contest cards, there’s a catch of sorts. The first five people who will email the auditor office at Boise State College, 8 a.m.-5 p.m. on Sunday, will receive the seven contest cards. If you’re still confused, you’re probably one of those folks who needs a little help with their meds. But don’t worry, we’re here to help. Just email us at the Auditor’s office and we’ll send you the seven cards. And don’t forget to check out the Boise State College’s website for the latest news and updates.
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