Ministering to the Campus Community, page 3
Helping Students Discover UMCP, page 6
Maryland's Medical Marvel, page 8

Outlook

The University of Maryland at College Park Faculty and Staff Weekly Newspaper • Volume 9 Number 3 • September 12, 1994

Negotiating Nacht

Former Public Affairs Dean Attempts to Disarm a Nation



Michael Nacht

John F. Kennedy moved 18-year-old Michael Nacht to dream about the stars. But it was his interest in how nations work with—or threaten—each other that brought him back to earth.

Nacht, who until July was dean of the School of Public Affairs, remembers listening as President Kennedy asked Congress in May 1961 to commit the United States to "landing a man on the moon and returning him home safely to the earth." It motivated him to study aeronautics. "Captivated by the space program," he landed a job as an aerospace engineer at a NASA research center in Cleveland.

Eleven years later, while at Columbia University working toward his Ph.D. in political science with an emphasis in strategic studies, Nacht watched President Nixon and Soviet leader Leonid Brezhnev sign the SALT I treaty. The pledge by the two superpowers to limit for the first time their capacity to destroy the world came shortly after Nacht decided to quit a consulting job in Darien, Conn., to take up graduate studies full time in international affairs.

Now, more than 30 years after Kennedy committed the United States to the moon launch and five years after the Soviet Union went the way of the Apollo program, Nacht is assistant director at the U.S. Arms Control and Disarmament Agency.

Nacht, 51, heads the Strategic and Eurasian Affairs Bureau, which negotiates with Russia and 12 former Soviet states to reduce their nuclear arms and even, perhaps, to disarm.

"This is God's work," he says in his

State Department office. "You're on the right side of the angels."

A year after leaving Columbia for a one-year, postdoctoral fellowship at Harvard, Nacht became "enmeshed in arms control issues." He remained at Harvard for 11 years as an associate professor of public policy, associate director of science and international affairs at the Kennedy School of Government and acting director of the Program on U.S.-Japan Relations. He came to the university in 1984.

Today, safety from nuclear weapons remains as elusive as Soviet compliance with SALT treaties. A "proliferation of ability" remains among nations intent on making trouble, Nacht says. "There are more nasty characters out there."

Nacht cited the recent smuggling of plutonium from Russia to Germany, which he says was "inconceivable" during the Soviet era; instability in former Soviet republics that now feel free to settle old ethnic scores; efforts by North Korea and other nations that are trying to "get in the game" by producing nuclear weapons; and proliferating arms sales by nations such as China.

Nacht, author and co-author of four books, moved into the policy-making position because he believes he can more directly contribute to arms control efforts. "I'm not someone who has a Polyanna-ish view," he says. "We have a national security policy for military strength and we also protect our national security by negotiating away weapons."

Nacht resigned as dean, but retained his teaching position. Faculty member I.M. Destler is the school's interim dean until a successor to Nacht is named.

The School of Public Affairs promotes the idea that students in the master's and Ph.D. programs are trained to manage a public business just as business school students learn to manage a private business, says Steve Fetter, associate professor at the school.

But unlike the business world, which is regulated by tax and criminal codes and where civil disputes are settled in court, "very little formal structure" exists in the area of international security, Fetter says. Beyond relying on the United Nations and negotiating treaties, national leaders must form coalitions or persuade.

"It's a whole different game," he says.
"The fact is, it's a zoo," Sharon

Embarking on a New 'User-Friendly' Calculus Teaching Program

Each year up to one-fourth of the approximately 500,000 first-year students in the United States who take calculus fail. The problem is particularly evident among minorities.

But a new approach to teaching calculus pioneered by Uri Treisman, a University of Texas at Austin professor, and being implemented at the University of Maryland, is dramatically improving the grades of students, especially minority students, taking calculus courses.

Treisman's method for teaching calculus is based on the concept of group learning. Using the group approach, teams of students participate in problem solving in a low-stress, challenging learning environment.

Treisman tested his teaching method at the University of California, Berkeley. He found that two-thirds of the African American students in his program earned grades of A's and B's—a significantly better result than those for similar white students taking conventional calculus classes.

Treisman determined that it was not the students' level of effort, but rather their learning environment that determined their success.

Hoping to duplicate these kind of results, the university has restructured its calculus classes, Math 140 and 141, this semester to incorporate many of Treisman's innovations.

Each year, about 2,000 students take these courses at Maryland. The two courses are required of students majoring in engineering as well as math, computer science or other sciences. While limited use of the Treisman model has been successfully employed at the university for the past three years, the new math restructuring plan will greatly expand this revolutionary concept.

According to Richard Herman, dean of the College of Computer, Mathematical, and Physical Sciences, the new approach will benefit those taking the new courses while in school-and in the workplace. "I am very excited about the restructuring on two particular grounds," he says. "First, it has been my experience that all students learn more in the new venue and that this is reflected significantly in their grades and future performance at the university. Second, and this is not to be minimized, the group learning experience more closely mirrors the activities of those in the workplace in that individuals need to communicate their ideas to

Math professor Scott Wolpert, along with professors Denny Gulick and Daniel Rudolph, are leading the university's restructuring plan. Wolpert believes adoption of a Treisman-style model will help all students become not only better at calculus and math, but may also help them become better at other subjects.

"Two of the features we will adapt from the Treisman model are student involvement in the education process and increased personal attention," he said. "If we can do this successfully, then all our students will benefit."

Squassoni, a former student of Nacht's, says of the escalating array of nuclear weapons.

"You're constantly fighting fires. It's very exciting," says Squassoni, who also works at the arms control agency, as a foreign affairs specialist.

Nacht reminded his students that even the most serious policy can be the product of a human sense of comedy. "It's a very serious topic, yes, but the way policy is made can be very idiosyncratic," Squassoni says. "But you can also pepper it with anecdotes about people in important positions. You have to have an ironic sense of humor."

Nacht's Kennedyesque idealism about the role of government may only go so far. The influence one may have in a policy-making government post is tempered by a lack of freedom he enjoyed as a professor.

"What one can say is circumscribed more than at a university. There's a whole language protocol, what you can say and what you can't say," Nacht says.

"It's not too bad going from academia to government," Fetter says. "You have to work a lot harder." As a professor, "I have full control over my life." In government, "someone else sets the agenda. It's hierarchical, bureaucratic...You find yourself arguing over institutional points of view rather than what you think is best to do."

By U.S. government standards, the arms control agency is tiny—Nacht says

-continued on page 2

As you choose your gubernatorial candidate, what issues most concern you?

"The most important issues for the state, at this point, are issues of education; how to make this state a foothold for corporations and profitmaking ventures; and issues in response to violence. I continue to be concerned about health care and the state's response to human well being, how the state's government and agencies work with under-represented populations, including women and members of racial ethnic groups."



 Marshe Guenzler, associate director, Stamp Student Union and campus programs



'I'm interested in how he or she will manage the state budget and what his or her attitude is toward higher and private

> -Burt Leete, professor, College of Business and Management

"I'm very concerned about education, especially the state's funds for the University of Maryland at College Park and what the new governor's view is about allocation of those funds. I'm also concerned about public safety and gun control. I hope the next governor will have a successful program to curb crime."



-Karen Little, instructor and undergraduate advisor, department of Spanish and Portuguese

"I'm totally against the ban on assault weapons. It's disarming America. Management's been terrible too. It's been taking money out of people's pockets for other projects. Like [with] Camden Yards, they bled the state and county employees to fund that project. We need to get back to the old fashioned way of taking care of ourselves instead of the big conglomerates."

-John Brady, protective covering mechanic, physical plant

Negotiating Nacht

continued from page 1

it has a staff of about 250. Because of its size, the agency's "esprit de corps" is an advantage, he says. The bureau he manages employs between 30 and 35 people.

Other federal bureaucracies that share the responsibility of protecting U.S. national interests are much larger. The Defense Department counts more than 2.5 million military and civilian employees and the State Department has 23,517 worldwide. The CIA does not make public the number of its employees, a spokeswoman says.

Nacht's previous government work was in the late 1960s at the National Aeronautics and Space Administration in Cleveland. Reaching higher, he approached advisers to then-Gov. Bill Clinton during the 1992 presidential campaign, asking if he could join a small group that provided background materials to the candidate on foreign policy and national security issues.

The group included key players of the future administration's national security apparatus: Anthony Lake, now the president's national security advisor; Sandy Berger, deputy national security advisor; and John D. Holum, director of the arms control agency.

As Kennedy is credited with giving a sense of purpose and idealism to succeeding generations, Nacht, who lives in Bethesda with his wife of 30 years, Marjorie, has passed on his enthusiasm for national security issues to son Alexander, 25.

"We've done a lot of traveling as a family and we have had many interesting people come to dinner. It gave some extra exposure" to his two sons, Nacht says.

Alexander Nacht is a special assistant to the executive vice president of the Center for Strategic and International Studies, a Washington think tank.

"I didn't know I would work in this field until the latter part of college," Alexander Nacht says. But as the son of an international affairs specialist, he remembers two overseas trips he made as a youngster with his parents and older brother, David.

On one trip in 1978, while his father considered issues related to Cold War threats of nuclear annihilation, Alexander visited the Dachau concentration camp in Germany. "It was difficult to handle as an 8- or 9-year-old," he says.

After his tenure ends at the arms control agency, Michael Nacht plans to return to teaching.

"Hopefully, I will have learned a lot," he says, citing the workings of the agency and international negotiations. He says he can reflect on his work and return to College Park with a "much richer understanding of these issues."

-STEPHEN SINGER

Why Parental Involvement with Schools is Difficult

So, going to school for a parentteacher conference is not on your top 10 list of most favorite things to do.

Charles Flatter, a specialist in parenting, says you are not alone.

While educators are quick to point to parental involvement as the key to a child's success in school, Flatter says most parents have numerous hurdles to overcome before they can feel comfortable with teachers and principals.

"To begin with, parents bring their own experience with schooling to this new situation," says Flatter, associate professor of human development. "If they had a less than positive experience, they are likely to feel uncomfortable going back into the schools."

On top of these anxieties, he says many of today's workaholic parents fear that their parental shortcomings may be pointed up to them in teacher conferences.

When the teacher says Johnny is not doing his homework, many parents hear 'vou're not there to supervise his homework," says Flatter, who is also a columnist for Sesame Street parenting magazine.

While most parents may not be consciously aware of these fears, most will admit that when the school calls they automatically shift into a defensive posture. That, says Flatter, is what must be overcome if both the parent and the child are to have a successful school career.

"Parents must learn to approach these meetings fully expecting that it will be a cooperative, positive experience," Flatter says. "They must go with the feeling that the best way to help

their child is to hear, with an open mind, what the school has to say about what the child is or is not doing."

Flatter says it is so important that the parents clearly understand what the school has to say, that he recommends taking along another set of ears. A spouse, another relative or a friend can help sort out the information received in the meeting.

Information sharing in parentteacher conferences should not be one-

Many of today's workaholic parents fear that their parental shortcomings may be pointed up to them in teacher conferences.

sided affairs, either. Flatter encourages parents to freely share what they know about the child's disposition, likes and dislikes, and outside variables that may be affecting school performance.

"You don't have to give away any family secrets, but you know this child better than anyone else," he says.

Parents should also share with teachers what their child says about the class. Maybe he is distracted by the kid sitting behind him who kicks his seat all during class, or maybe it's his favorite class that he looks forward to every

day. "A lot of times teachers never get this from the students," he says.

In order for parents to get it, Flatter says it's important to set aside some time each day to talk with your child about his school day. Ask to see his work and share some of your experiences with similar projects when you were in school.

"This kind of interaction helps children to take a part of you to school with them, and they are more likely to share more in the future," he says. "They feel that you are really with them in the school experience."

Maintaining this kind of involvement through the middle and high school years is just as important as in elemen tary school. "You don't want to come in only when there is a crisis. You want to stay vested throughout the school years," Flatter says.

In addition to staying on top of what's happening with the academic subjects, parents should also take note of other things their child is learning in school. What are they getting in terms of drug education and information on sexuality, for example.

When the parent and child are freely communicating about school, it's easier for greater involvement in school activities to develop. Parents often find they want to volunteer to go on class field trips, or come in to share their work during career day.

"Most parents will agree that there is nothing more fun than really being involved with their kids," Flatter says, and involvement with their school life should not be an exception.

Going Ape over UM

Comparisons are great when you're talking about aspirational peer institutions and some of our impressive similarities. But one comparison that gives us pause is that touted by the unlikely institution known as The National Zoo. A sign in the zoo's Great Ape House notes that "there are 50,000 living gorillas in the world, about the same number of students enrolled at the University of Maryland."

UNIVERSITY OF MARYLAND AT COLLEGE PARK

Outlook is the weekly faculty-staff newspaper serving the College Park campus community.

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Computer Consultants at your Service

The Computer Science Center (CSC), the university's provider of academic computing resources, announces the extension of hours for its consulting and library services. The consulting lab provides answers to quick questions as well as loans laptop computers for last minute needs.

The Computer Assistance, Resources and Education (CARE) services facility located in CSC room 3326 is open from 8 a.m. to 6 p.m., Monday through Friday, excluding university holidays. These new hours represent an additional two-and-one-half hours of service per day. The CARE facility centralizes computer services to afford campus computer users "one stop shopping."

CSC consulting services are available to faculty, students and staff to help with problems concerning communications and networking, the Apple Macintosh, IBM personal computers (and compatibles), NeXT, SUN, and ULtrix-based workstations, and the IBM and Unix host systems. Help is available on a walk-in basis, by telephone (405-1000) or via electronic mail (consult@umail.umd.edu).

The CSC Information Technology Library provides a central point of information about CSC computing facilities. In addition to computer-related books, journals and reference manuals, the library maintains a software collection for evaluation purposes and administers a personal computer loaner program.

These two services are available to campus faculty and staff. In addition, the library subscribes to update services that contain reviews of computer hardware and software products and vendors. The Computer Select CD-ROM can be accessed in the library by faculty, students and staff. Printed copies of CSC handouts are also available in the

library.

The library also serves as the registration site for the CSC Peer Training program (basic computer training for any member of the campus community) and for the Campus Computer Training offerings (training that targets faculty and staff). In addition, faculty who wish to reserve the CSC's WAM instructional facilities for occasional classroom support do so through the library.

Finally, the library serves as the licensed software distribution point for the campus. A low cost complement of

software for Apple Macintosh, DEC, SUN and IBM compatible personal computers can be purchased here. For further information about library services call 405-4261 or e-mail infotech-library @umail.umd.edu.

The Presentation Graphics Lab (PGL) is also located in CSC 3326; however its services are available by appointment only by calling 405-7325. The PGL offers scanning, color printing, desktop publishing and graphics production services to campus faculty, staff and students.

Business School Ranked with the Best for Entrepreneurship

The College of Business and Management is one of the 25 best business schools in the country for entrepreneurs, according to a recently released survey.

Conducted by *Success* magazine, the survey noted that the College's Dingman Center for Entrepreneurship "prepares students to succeed at creating new ventures or entrepreneurship within large companies," and that "unique features include the Lamone Entrepreneur Scholar program."

The Lamone Entrepreneur Scholar program affords a small number of

exceptional graduate students the opportunity to be coached by an experienced, successful entrepreneur throughout their MBA program. It also provides the students with stipends to meet basic expenses related to their new ventures.

The survey measured four major components of entrepreneurship programs: student scores and academic standards; variety and depth of the entrepreneurship curriculum; program and equipment resources, including involvement with outside entrepreneurs; and faculty experience and qualifications.

"We are extremely proud of the fact that the judges selected us among the elite business schools for entrepreneurship," said Charles Heller, director of the Dingman Center for Entrepreneurship, who noted that the center's curriculum attracts students from all over the country as well as overseas.

"As an entrepreneur, I am excited by the fact that so many of our MBA students intend to start their own companies, rather than work for large, established firms," said Heller.

Chapel Serves as Campus Community's Center of Caring

Memorial Chapel stands as a beacon in the center of campus—the focal point of a student's spiritual life. It's easy to forget, however, that faculty and staff are equally welcomed and served by the diverse programs and people that call the chapel home.

"Most people understand campus chaplains as [serving] exclusively undergraduates," says Pastor Elizabeth Platz, the University of Maryland Lutheran chaplain. "But we are chaplains for the entire university community; we pull together people who don't often see each other."

Platz's colleagues at the university include Chaplains Jerry Buckner (Baptist); Susan Astarita (Episcopal); Robert Keffer (Roman Catholic); Kim Capps (United Methodist); and Holly Ulmer, representing United Campus Ministries. Rabbi Seth Mandell represents Hillel Jewish House.

"Our job is to be conscious of people's needs and to meet those needs," says Platz, adding that the campus chaplains support the staff's religious lives in a variety of ways.

One way is by facilitating worship: the Roman Catholics gather for mass every weekday at noon, while the Lutheran and Episcopal congregations join together for worship at noon every Wednesday. Faculty who live in College Park sometimes attend the chapel's Sunday services.

Another way of reaching out to the faculty and staff community is through personal counseling. "We work to understand, listen, support or offer help," Platz says. The chaplains can provide spiritual direction and answer questions about faith and spirituality. They also offer marriage preparation classes and memorial services.

Discussion and growth groups which are not necessarily religious are

sponsored by the various university chaplains. The Lutheran group has organized "Civilized Events" where faculty and staff talk about campus issues related to decision making and morale. It's basically a forum about values, says

Beginning Sept. 21, Lutheran
Campus Ministries and Hope Lutheran
Church will co-host a series of discussions on contemporary literature and
faith with selections and video interviews featuring Annie Dillard, Alice
Walker, Garrison Keillor, Patricia
Hampl, Richard Rodriguez, Flannery
O'Connor, Frederick Buechner and
Raymond Carver.

Chaplains also work with faculty and staff on setting up campus-wide conferences such as "Religion, Ethnicity and the Possibilities for Peace," and act as resources when faculty present lectures on religion-related topics.

The Wofford K. Smith Religious Life Fund is meant to encourage faculty and staff to pursue their research and publishing interests in the areas of values and religious life. The fund was established by friends and members of the university community.

Community service is another area where many faculty and staff are actively involved on campus. The CARing (Children At Risk) project is staffed by 16 faculty members who volunteer their time to a group of children from Langley Park. The program is meant to raise the children's awareness of the university and help expand their world.

"The faculty are crucial," says Platz. They often act as hosts at dinners for the elementary school children. Platz also praises the efforts of staff in health services and communications and campus police officers who are involved in the CARing project.

Platz has served the campus commu-



Pastor Elizabeth Platz

nity for 30 years. She is involved in the women's commission and chairs its child care committee. She also worked to help establish an emergency loan fund to assist faculty and staff facing financial crises.

Although many faculty and staff are involved in their home churches on weekends, says Platz, "we support them during the week. Our focus is the weekday, every day."

As one who serves all segments of the university; all departments and divisions, Platz can often be seen stopping to chat with an electrician, a professor, a dean or a member of the administration. And her question to them all is, "How can I help?"

-JANET CHISMAR

NCAA Champion Field Hockey Team Triumphs on New Turf



Terp goalie Irene Horvat is one of the main beneficiaries of the new astroturf.

It would seem a silly notion to ask an American football team to play on a soccer field. So, too, is it odd to have a field hockey team do battle on a football practice field, one that isn't nearly wide enough or smooth enough.

That was the situation for the Maryland field hockey team, which had played and practiced on a turf field that was too hard, too narrow, and made bumpy by the yardlines that were thickly painted on.

It was a field hardly befitting a defending national champion, which is the title the Terrapin women proudly hold this season. With the installation and unveiling of a \$500,000 field earlier this month the Terps don't have to worry about the pitfalls of the former field.

According to head coach Missy Meharg, the new field is specifically made for field hockey and approved by the International Field Hockey Association.

"Hopefully, we'll be able to get some of the elite teams to come practice here, because we're going to try to get some water on it as well," said Meharg, who was named the 1993 national field hockey coach of the year.

When the season comes to a close, the difference in the team's penalty corner execution could be the most noticable improvement.

Penalty corners are the main source of goals in field hockey and depend primarily on three players. First, a player hits the ball from the endline to a teammate at the top of the penalty circle. The teammate, known as the stick stop,

must stop the ball completely before a third player from that team takes a shot on goal. With the old turf, this procedure often seemed futile, as the numerous bumps on the field wreaked havoc on a stick stop's ability to halt the incoming pass.

In the Terrapins' regular season opener, a 3-0 win over American University on Sept. 4, their first penalty corner was executed perfectly as Laura Harmon scored the game-winning goal.

Katie Kauffman, who had the responsibility of setting up Harmon for the shot, lauded the new field.

"It allows us to get a lot more off of our corners," said Kauffman, who along with some of her teammates said that the old turf made them look forward to away games. "Before, you wouldn't know if it was going to pop up and go right over your stick, so we're fortunate this year. It's really an advantage."

Perhaps the one player on this team who benefits the most from the smoother surface is senior goalkeeper Irene Horvat. Many of the shots she faces are hit on the ground, and the lines that were on the old field made her already difficult job that much harder.

"Ours was probably the worst turf I've ever seen," Horvat says. "This is definitely very nice."

Horvat, who hails from Victoria, Australia, is known as one of the most aggressive goalies in the country. She loves to dive and sprawl out in front of an oncoming attacker to cut off their angle to the goal. When asked if the new field—which is noticeably softer than the old field—would make her

Calendar

Sept.12-21

Arts

Exhibit: "Crosscurrents '94: Lingua Pittura," featuring Christopher French, Inga Frick, Greg Hannan, Raimundo Rubio and Jeffrey Smith, 5:30-7:30 p.m., The Art Gallery, Art/Sociology. Exhibit will run through Oct. 16. 5-2763.

Exhibit: "Portraits of a Sacred Maya Cave: Photographs of Naj Tunich, Guatemala," a traveling exhibition organized by the University of Wisconsin-Milwaukee, 5:30-7:30 p.m., The Art Gallery, Art/Sociology, Exhibit will run through Oct. 16. 5-2763.

Concert: Sep. 12, Monday Night Music Series, featuring Sue Dorcey on organ and Jon Sumida on trumpet 7:15 p.m., Memorial Chapel, 4-9866.

Concert: Sep. 21, University of Maryland Symphony Orchestra, 8 p.m., Ulrich (formerly Tawes) Recital Hall, \$5 general admission, \$1 faculty and staff, UM students & children free, 5-1150.

Meetings

Campus Senate Meeting: Sep. 12, 3:30 p.m., 0200 Skinner, 5-5805.

Lectures

Entomology Colloquium: Sep. 12, "Patterns of Diversification in the Hawaiian Biota," Vicki Funk, department of botany, Smithsonian Institution, 4 p.m., 0200 Symons, 5-3911.

Meyerhoff Lecture: Sep. 12, "Autobiography, Religion and Architecture, The Jewish Closet in 15th Century Spain," Eleazar Gutwirth, University of Tel-Aviv, 1117 Francis Scott Key, 5-4975.

Seminars

Space Science Seminar, Sep. 12, "Spatial Organization of Solar Flare Distributions," Dr. T. Bai 4:30 p.m., 1113 Computer & Space Sciences, 5-4855.

Peer Computer Training, Sep. 12, "Network Tools," 6-9 p.m., 4352 Computer & Space Sciences. \$5. 5-2941. Prerequisite: WAM account & Introduction to Unix.

Profitable Agriculture and a Clean Environment Series: Sep. 13, "Agricultural Extension in Greece: The Need for Role Reassessment," George Siardos, 12-1 p.m., 0115 Symons, 5-1253.

Peer Computer Training: Sep. 13, "Intro. to MacWrite," 6-9 p.m., 3332, Computer & Space Sciences. \$5. 5-2941. Prerequisite: "Introduction to Macintosh."

Department of Astronomy Colloquium: Sep. 14, "Hot Stars," Ivan
Hubeny, 4 p.m., 1113 Computer and Space
Sciences, 5-1531.

Peer Computer Training: Sep. 14, "Intro. to WordPerfect Windows," 6-9 p.m., 3330 Computer & Space Sciences. \$5. 5-2941. Prerequisite: "Introduction to Windows."

China Regional Seminar: Sep. 15, "Economic and Institutional Reform in China: The Impact of the Pudong Development," Yao Xitang, 4-6 p.m., Center of Adult Education, 5-4312.

Peer Computer Training: Sep. 15, "Introduction to NeXT," 6-9 p.m., 4352 Computer & Space Sciences. \$5. 5-2941. Prerequisite: WAM account.

Systems Seminar: Sep. 16, "Acoustical Oceanography—An Important Tool for Studying Oceans," Alexandra Tolstoy, 3 p.m., 1112 A.V. Williams, 5-6634.

Peer Computer Training: Sep. 18, "Introduction to Windows," 1-4 p.m., 3330 Computer & Space Sciences. \$5, 5-2941.

Space Science Seminar, Sep. 19, "Recent Voyager Measurements of the Cosmic-Ray Isotopic Composition of Radioactive and Stable Nuclei," Dr. A Lukasiak, 4:30 p.m., 1113 Computer & Space Sciences, 5-4855.

Peer Computer Training: Sep. 19, "Introduction to Unix," 6-9 p.m., 4352 Computer & Space Sciences. \$5. 5-2941. Prerequisite: WAM account.

Peer Training Class: Sep. 20, "Introduction to Quattro Pro Windows," 6-9 p.m. 3330 Computer & Space Sciences. \$5. 5-2941. Prerequisite: "Introduction to Windows."

Peer Computer Training, Sep. 20, "Introduction to Microsoft Word," 6-9 p.m., 3332 Computer & Space Sciences. \$5. 5- 2941. Prerequisite: "Six months Macintosh experience."

Department of Astronomy Colloquium Schedule, Sep. 21, "Water Megamasters in Seyfert Galaxies," David Neufeld, 4 p.m., 1113 Computer and Space Sciences, 5-1531.

Sports

Field Hockey: Thu., Sep. 15 vs. Richmond, 7:30 p.m., Astroturf Field. 4:3895.

Field Hockey: Sat., Sep. 17 vs. Wake Forest, 11 a.m., Astroturf Field. 4-3895.

Field Hockey: Sun., Sep. 18 vs. Duke, 3 p.m., Astroturf Field. 4-3895.

Women's Soccer: Sun., Sep. 18 vs. N.C. State, 2 p.m., Denton Field. 4-7034.

Men's Soccer: Wed., Sep. 21 vs. Towson State, 1:30 p.m., Denton Field. 44161.

Women's Soccer: Wed., Sep. 21 vs. George Washington, 4 p.m., Denton Field. 4-7034.

Calendar Guide

Calendar phone numbers listed as 4-xxxx or 5-xxxx stand for the prefix 314-or 405- respectively. Events are free and open to the public unless noted by an asterisk (*). For more information, call 405-4628.

Listings highlighted in color have been designated as Diversity Year events by the Diversity Initiative Committee.

more inclined to take a dive for her team, she responded in her Aussie accent, "Nah, just less fearful."

President William E. Kirwan, who was introduced as the "honorary assistant coach," was in attendance on Sept. 4 to cheer on the team. Admittedly, Kirwan, who was seen asking for explanations during the game, was realistic about how much his presence aided

the team.

"Without my help, it probably would have been 3-0," Kirwan joked. "I was very impressed. We're such a young team. It's always hard coming back after you've won the national championship, but this is obviously going to be a great team. They're going to get better and better."

—CHAD CAPELLMAN

Monday Music Series Debuts



Memorial Chapel is the setting for the new Monday Night Music Series.

Chase away those Monday blues this fall by listening to a variety of talented musicians in a beautiful setting. The new Monday Night Music Series, sponsored by the department of music, begins tonight at Memorial Chapel.

"The chapel is the campus landmark," says Nick Kovalakides, campus visitor advocate. "But not too many people have seen the inside. We wanted to get people inside."

Kovalakides contacted area organists who perform for weddings and asked if

they would be willing to get involved. Then Suzanne Beicken, UM's concert manager, became interested and expanded the program by adding the university jazz band.

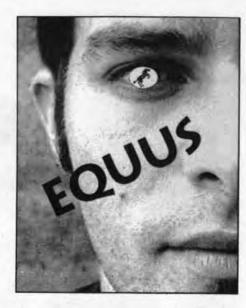
Beicken says she thought of having people sit in on open rehearsals because "it is nice to see music in the process of being worked on." The series is also an opportunity for people to hear organists who are available for weddings, Beicken adds.

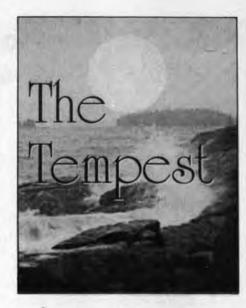
Kovalakides says they wanted to find music appropriate for the setting but not necessarily spiritual. One night will feature Broadway melodies and a singalong in the west chapel. A barbershop quartet has also been considered. "But we won't go as far as a rock band," says Kovalakides laughing.

The concerts will be at 7:15 p.m. on the second and fourth Mondays of each month, beginning tonight and ending Dec. 26 with a tentative program of holiday singing by local high school choirs.

Tonight, Susan Dorcey and Jon Sumida will perform English Baroque for trumpet and organ.

All concerts are free and open to the public. Free parking will be available in lots C1 and C2. For more information, call 314-9866.





Enjoy an Evening at the Theatre

The department of theatre presents National Players' productions of "Equus" and "The Tempest" in the Tawes Theatre. Production dates for "Equus" are Sept. 22-25; "The Tempest," from Sept. 29-Oct. 2.

Peter Shaffer's "Equus" and Shakespeare's classic romance, "The Tempest," with a music score composed by Jim Petosa, will be performed by National Players, the university's resident classical touring company. These performances mark the premiere of the company's 46th annual tour.

The players have given more than 5,000 performances before more than three million people and have traveled more than two million miles to 44 states, the Arctic Circle, Austria, Belgium, Canada, England, France, Germany, Guam, Hong Kong, Italy, Japan, Korea, the Netherlands, the Pacific Islands, the Philippines, Scotland and Taiwan.

National Players is supported by the National Endowment for the Arts and the Maryland State Arts Council as an educational outreach program of Olney Theatre, an official State Theatre of Maryland.

"Equus" is directed by Alan Wade

and "The Tempest" is directed by James Petosa. Performance coach for both productions is William Graham; set design for both productions by James Kronzer; and lighting design by Daniel MacLean Wagner. Costume design for "Equus" is by Rosemary Pardee and by Helen Huang for "The Tempest."

Sign interpretation is available Sept. 24 and Oct. 1, audio description Sept. 25 and Oct. 2, and an infrared listening system is available at all performances. Tawes Theatre is accessible to people with physical disabilities.

Season subscriptions are still available for the 1994-95 theatre season. University Theatre productions for the season are "Blithe Spirit" by Noel Coward, Moliere's "The Misanthrope," translated into English verse by Richard Wilbur and "Into the Woods" with music and lyrics by Stephen Sondheim and book by James Lapine.

Individual tickets for "Equus" and "The Tempest" are \$10 standard admission and \$7 for students and senior citizens. Special group discount rates are also available. For reservations, a season brochure or addition information, call the box office at 405-2201 weekdays from 11 a.m. to 4 p.m.

Dates and Performances are:

Sept. 12: Susan Dorcey, organist and Jon Sumida, trumpet **English Baroque Music**

Sept. 26: University Jazz Band Open

Chris Vadala, director

Oct. 10: Robert L. Jones, organist

Oct. 24: Maryland Opera Studio Open

"La Boheme" by Puccini

Nov. 14: Guarneri String Quartet Open Rehearsal

Nov. 28: Broadway Melodies and Sing-Along

Elaine Hughes, West Chapel

Dec. 12 Charlton Meyer, organist

Dec. 26 To be announced

Literary Luminaries Read Aloud their Poetry and Prose

World-class poets and fiction writers will read aloud from their works at the Writers Here and Now series on Wednesday evenings, at 7:30 p.m., at the University Book Center. Presented by the creative writing program within the department of English, the series features such notables as recent U.S. poetlaureate Mark Strand and Grace Paley.

The series begins on Sept. 28 with Francine Prose and continues through Dec. 7 when Susan Howe reads aloud.

On Nov. 16, the series offers a special evening benefiting Share Our Strength. Faculty will read aloud that evening, one of more than 200 literary events taking place to help raise money for the hungry.

An informal reception and book signing follows each reading. For more information concerning Writers Here and Now and the creative writing program, call 405-3820.

Sept. 28: Francine Prose

Prose is the author of eight novels and two collections of short stories, including Household Saints, Primitive People, and The Peaceable Kingdom.

She has received Guggenheim and National Endowment for the Arts fellowships. Prose is a visiting writer in The Writing Seminars, The Johns Hopkins University.

Oct. 26: David Huddle and Fred Marchant

Huddle is a poet, essayist and fiction writer whose works include Stopping by Home, The High Spirits, The Nature of Yearning and The Writing Habit. Huddle has received fellowships from the National Endowment for the Arts. He is an English professor at the University of Vermont and a former editor of The New England Review.

Marchant is a poet whose first book, Tipping Point, was published in 1994. Marchant is an associate editor of the Harvard Review. He holds degrees from Brown University and The University of Chicago. Currently he is chair of the humanities and modern languages department at Suffolk University in Boston.

Nov. 9: Larry Levis and Susan Mitchell

Levis is the author of five books of

poems, including The Afterlife, The Dollmaker's Ghost, and most recently, The Widening Spell of Leaves. Levis studied at the University of Iowa. He has received Guggenheim and National Endowment for the Arts fellowships as well as the Lamont Prize from the Academy of American Poets. He has taught at Warren College and the University of Utah. At present he is a professor of English at Virginia Commonwealth University in Richmond.

Mitchell is the author of two books of poems, The Water Inside the Water and Rapture, which was a finalist for the National Book Award, 1993. In 1993 Mitchell was awarded the \$50,000 Kingsley Tufts Award for poetry. She has taught at Middlebury College, Vermont, and now holds the Mary Blossom Lee Endowed Chair in Creative Writing at Florida Atlantic University.

Nov. 16: "Share Our Strength: Writer's

Writer's Harvest," a faculty reading on behalf of Share Our Strength, is one of the more than 200 literary events taking place in bookstores and on campuses across the country in order to help raise money for the hungry. Share Our Strength coordinates food bank services, grant distribution, public education and community outreach on the issue of hunger worldwide. All proceeds from this reading will be donated to Share Our Strength. Suggested donation, \$5.

Dec. 7: Susan Howe

Howe is the author of nine books of poetry, including Singularities, The Non-Conformist Manual and Articulation of Sound Forms in Time. She is also the author of My Emily Dickinson and The BirthMark: Unsettling the Wilderness in American Literary History, as well as numerous critical essays. She is a poet and professor of English at the University of New York-Buffalo. Her reading is co-sponsored by the Emily Dickinson International Society and Writers Here and

From Buttons to Bicycles:

Discover UMCP Program Helps Students Feel at Home

Picture this: a student from a small town is wandering aimlessly, trying to find his way around campus and doesn't know which way to turn. Or who to ask for help.

It's not so hard to imagine then, how happy he would be to see someone wearing a button with the two words he most wants to see: "Ask Me."

Thanks to a program sponsored by the office of student affairs, these benevolent buttons are being worn by thousands of workers in educational offices across the campus. According to Brandon Dula, assistant director for Student Union and campus programs, more than 3,000 buttons were distributed before the start of the semester, and another 2,000 are expected to be given out in the opening weeks of the school year.

The buttons are part of Discover UMCP, a larger program, now nine years old, that is designed to make those who are new to the campus feel more comfortable.

Included in Discover UMCP, which runs through the month of September, is a contest for academic offices that work with undergraduate students. The goal of the contest, according to Dula, is to get the offices to use unconventional methods to communicate what their office does and how it is able to help students.

The advising office for the College of Behavioral and Social Sciences (BSOS) won the prize for best office with "Tour de BSOS" as its theme.

"We didn't start until three days [before we won]," said Geri Scholl, coordinator of academic support services for BSOS and the leader of the winning office effort. "It was kind of a last-minute thought ... but it all fell together and everybody contributed."

Beginning with the steps that lead to the second floor of Tydings, bright yellow lines—with bicycles positioned along the way—plot a course that begins at the BSOS advising office and finishes at the office of Dean Irwin Goldstein.

"We told our dean that he would have to ride his bicycle back and forth



Wearing their official "Tour de BSOS" t-shirts Irv Goldstein, Geri Scholl, Sheila Goebel and Robyn Strauss proudly pose below some of their award-winning office decorations.

between the two offices on the little trail," Scholl said. "He said, 'Don't wait too long for me to start doing that.'"

On the second floor of Tydings, employees are wearing "Tour de BSOS" t-shirts and the walls are spotted with pictures of bicycles and bicyclists.

"We designed shirts which are symbolic of bicyclists crossing the finish line in victory," Scholl said. "Everybody who crosses the finish line wins."

Scholl said several people brought in bicycle parts to hang from the ceiling, making the BSOS advising office nearly resemble a bicycle shop. And checkered paper covers the doors to offices at both ends of the course.

In addition, a bulletin board was created that portrays each year of the college experience as a different stage in the race and lists the various experiences that take place during each of

those stages. When it was pointed out to her that each of the four stages was drawn as an uphill climb, Scholl quipped: "I guess after graduation it goes downhill."

For their efforts, the BSOS staff receive a free luncheon, catered by Dining Services, and a plaque commemorating their win. Employees in the office for undergraduate admissions (Best Door Decoration) and the division of letters and sciences (Best Bulletin Board), win a cookie basket.

"I think the students were very receptive," said Scholl, who also spent time last week serving as a locator at one of the many informational/directional booths around campus. "I think they sort of thought we were in a race when they saw the shirts. We're very pleased that we won."

—CHAD CAPELLMAN



Grants Go to High School Students with Plans to Fight School Violence

Maryland high school students who have ideas about how to combat crime and violence in their schools can get help to implement their plan through a small grant program sponsored by the Center for Political Leadership and Participation.

Through its "Get Ahead" grant program, the center will fund proposals for activities designed to address the problems that contribute to crime and violence in the schools. Grants will range from \$50 to \$1,000 to be used during the 1994-95 school year.

Effie Lewis, coordinator of the project, said the grants will empower students to take a leadership role in finding solutions for the problems that concern them. She noted that such issues as racial unrest, hate crimes, sexual harassment, verbal and physical abuse, data rape, vandalism and drug and alcohol abuse surfaced as major concerns when 450 high school students gathered at Maryland for the Rising Stars Leadership Conference sponsored by the center in May.

"Students participating in that conference discussed real, viable solutions that students could implement," Lewis said. "The 'Get Ahead' grant is a follow-up to that conference that will enable students to get started now. This is very much in line with the center's goal to foster the next generation of leaders, activists and public servants."

Get the Facts about the Flagship

A fact-filled brochure highlighting the University of Maryland and all it has to offer is now available from University Publications. "The Flagship: At a Glance and Up Close" is a comprehensive yet condensed look at the university presented in an attractively designed, four-color brochure.

The brochure is designed to fit in a #10, business-size envelope. And additional postage is not required when the brochure is mailed with a letter.

The brochure can purchased in packs of 50, priced at \$15 per pack.

Other University Publication merchandise available includes black pocket folders, sold in packages of 20 for \$16; Maryland seal invitations, which cost \$60 per 100; embossed invitations, costing \$60 per 100; and name tags, sold in groups

To order the flagship brochure or any other merchandise, send an internal request to University Publications, 2101 Turner Lab. For further information, call



Takenote

Goldilocks, Global Stewardship and the Good Life Evaluated

"To what extent does the good life depend on a life of goods?" asks David Crocker, visiting senior research scholar at the Institute for Philosophy and Public Policy (IPEE) and visiting professor in the School of Public Affairs.

World experts—including Maryland's own faculty experts—will gather with representatives from World Bank, the Department of Energy, AID and others to answer that question at the conference "Consumption, Global Stewardship and the Good Life." The conference is being organized by the IPEE, in collaboration with the Pew Charitable Trusts, and will be held at the University College Conference Center Sept. 29 to Oct. 2.

Economists, social scientists, philosophers, theologians and environmentalists will assess the impact of consumption in the U.S. on the world, environment and in the third world. According to Crocker, not all consumption is bad; in fact, some of the consumption by the United States aids third world countries.

Using what he calls the "Goldilocks analogy," Crocker asks "How much is too much; how much is not enough and how much is just right?" Crocker deems Goldilocks fortunate in that she had good judgment.

Participants will include, among others, Economics Professor Mancur Olson and Public Affairs Professor Herman Daly, William Galston, deputy domestic policy advisor at the White House, Mark Dourojeanni of the Inter-American Development Bank, Paul Streeten, editor of World Development and scholars Robert Lane (political science, Yale), Martha Nussbaum (philosophy, Brown), Juliet Schor (economics, Harvard) and Amartya Sen (philosophy, Harvard).

The university community is invited to the inaugural session of the conference at 5:30 p.m., on Thursday, Sept. 29. For more information, call Carroll Linkins at 405-4753.

Gentzler Recognized as Innovator

Yvonne Gentzler received one of seven Innovation in Advancing Women's Leadership Awards, presented by the Women's Leadership Institute at Wells College, for her plan to establish a statewide system of action to address social issues in Pennsylvania. She received the award in the non-profit category.

In 1985, Gentzler, who is assistant professor of curriculum and instruction, organized a grassroots model to influence Pennsylvania state legislators regarding the importance of individual and family well-being. According to Gentzler, "Legislators often remind their constituents about the importance of strengthening the family unit. However, professional family and consumer scientists are seldom called upon to aid in addressing those concerns. The purpose of this project was to provide professional assistance and support for legislators who are directly involved with creating laws that have an impact on families."

The awards were presented during a

national conference at the college which took place last June. Judges for the awards included Margaret Alton, president, Citibank Mid-Atlantic; Susan Butler, national executive director, National Women's Hall of Fame; Suzanne Forsythe, president, National Association of Women in Education; Kay Hubbard, advocate for human resources development, Donnelly Corporation; Gloria Nemerowicz, executive director, Women's Leadership Institute; and Eugene Rossi, deputy director of the institute.

The award winners were recognized for their ability to evaluate a situation where women as leaders were either underutilized or not sufficiently cultivated; and to design a strategy to address the problem, implement the strategy and assess the results.

Maryland Receives USIA Grant with Russian University

The Maryland English Institute (MEI) has received a United States Information Agency (USIA) grant to work with the Samara State Pedagogical University (SSPU) faculty of foreign languages in Samara, Russia. The project, valued at more than \$460,000, is part of USIA's

Science Writers Gather to Learn from Mathematicians

On Sept. 27, the College of Computer, Mathematics and Physical Sciences hosts, with the D.C. Science Writers Association, an evening with mathematicians Bill Thurston and John Conway. The event takes place at 7:30 p.m. in the Physics Lecture Hall.

Thurston is the director of the Mathematical Sciences Research Institute in Berkeley, and a 1982 Fields Medalist (the Nobel Prize for mathematics). A 1990 book about mathematicians says "His work in topology reminds a fellow mathematician of Mozart's [work] in music."

Thurston says mathematics is about developing better ways of thinking, that mathematics is something of a thought process. He will talk about some of these different ways of thinking and address what mathematics is and how it works.

Conway is the von Neumann Professor at Princeton University. He has made significant contributions to the theories of numbers, knots, quadratic forms, groups and games. Conway will provide a contrasting point of view to that of Thurston.



Yvonne Gentzler displays the award she received recently at Wells College for innovation in advancing women's leadership.

College and University Partnerships Program for the Russian Federation.

The goals of the project are to develop a listening and reading textbook based on U.S. culture topics; to update Russian English teachers' knowledge of English language teaching methodology; and to enhance the Russian teachers' English language skills.

During the two-year project, MEI and SSPU faculty will participate in an ongoing faculty exchange. Up to 28 teachers from Samara will visit MEI over the course of the project. In October, Alevtina Morozova, chair of the English faculty at SSPU and the project director (Russia), will visit Maryland with a faculty colleague. In the summers of 1995 and 1996 faculty groups from Samara will spend five weeks on the university campus.

MEI instructor Jessica Jastad will live in Samara during the fall 1994 and 1995 semesters. In the fall of 1995, Lois Kleinhenn Lanier will visit SSPU.

According to Lanier, MEI assistant director and the project director (U.S.), the project will provide SSPU with a substantial library of up-to-date English teaching materials, as well as office equipment and a membership in TESOL, an international association of teachers of English to speakers of other languages.

Help Build Terrapin Spirit

If you're looking for more ways to show your Terrapin ties, the Alumni Association is offering special license plates and a Visa® card for alumni, faculty, staff, students and friends of the university.

The colorful Maryland tags feature the Terrapin logo along with the words "University of Maryland." And all tag numbers begin with the letters UM. The cost of the plate is only \$25 for faculty, staff and students. Plate numbers will be issued in order as applications are received.

The new University of Maryland at College Park Visa card offers a low APR rate and no annual fee. Other benefits of the card include 24-hour card member service, acceptance at more than 9.5 million locations and cash advances



Children's Clinic-The Children's Developmental Clinic is now accepting registrations for the Fall 1994 session. The clinic provides special services to children, birth to age 21, with learning problems, developmental delays, physical fitness and coordination problems, brain damage, mental retardation, emotional disturbances and orthopedic handicaps. Children attend the clinic for nine weeks and participate in a one-to-one individualized motor development program. A parent education program runs in conjunction with the children's session. For further information, contact Paul Hahn or Kathy Hinkal at 322-0519.

China Seminar-The office of international affairs hosts the 7th China Regional Seminar on Thursday, Sept. 15, from 4 to 6 p.m., at the Center of Adult Education. Yao Xitang, Todd Johnson and Aihua Xu will discuss "Economic and Institutional Reform in China: The Impact of Pudong Development." Xitang is executive vice president, Shanghai Academy of Social Sciences and director of the Shanghai Institute for Pudong Development; Johnson is an environmental economist with The World Bank; and Xu is assistant professor in the School of Public Affairs. There is no charge for attendance. Call 405-4312 for further information.

at more than 84,000 CIRRUS ATMs.

Best of all, either by purchasing a plate or using your UMCP Visa card, you'll be helping to make good things happen for the university. Every time you use your Visa card, a donation will be made to support student groups, college chapters, athletic scholarships and other important programs sponsored by the Alumni Association, the M Club and the Terrapin Club. And a portion of the license plate fees covers many of these same programs.

To obtain an application form for the UMCP Visa or for further information about the license plates, call 405-4677.



Bridwell: Straightforward and Unvarnished

ong before women's liberation,
Maggie Bridwell graduated from
Louisiana State medical school.
"At the age of 12," she says dryly.
It was war time. 1946.

Bridwell quickly finished high school, zipped through college in three years and wrapped up medical school in the same amount of time.

"We had 10 days between years and a day or two off at Christmas. I didn't mind; I wanted to get done."

After completing her residency, Bridwell, who has been director of the University Health Center since 1975, went into family practice in Ohio, then returned to Riverside Hospital in Columbus to do another residency, this time in obstetrics and gynecology.

"The reason I went for more training was because I was interested in expanding my knowledge in that area. So I had the broad perspective, at least to start with. I am convinced that every doctor should do family practice for a while. You get to know the whole patient. That's why I have a different approach to medicine and think in broader terms."

Bridwell's no-frills personality seems

health center in 1975.

"We are a very different health center and that is my excuse in being comfortable here for as long as I have," she says.

Back in 1970, the health center, like most college health centers in those days, was a basic medical clinic.

"It's one of our problems today, frankly, as health reform comes down the road. Most of the people who are at the policy-making level with the feds are people who remember that kind of a health center where you didn't do much other than the clinical stuff and episodic care," she says.

But when Bridwell first took charge, women's issues were not considered to be appropriate. Naturally, the director instituted pregnancy testing and pregnancy counseling.

And contraception and routine pelvic examinations are offered by the women's clinic.

"I would love to have everybody have their first pelvic [exam] there. Of course it's never going to be fun, but in a very indirect way we're saving somebody's life if we can make them comfortable with that pelvic exam. We have have hired a part-time acupuncturist.

"Alternative medicine is here. Of course it's been here longer than we have, but it is time for us to recognize it. What we try to do is to have services that are of such quality that the students who use them will be in a position to judge, when they get out, whether they are getting quality care or not," she says.

"When I trained, if we spoke to anyone who wasn't an M.D. we were suspect. But now we are finding out that 25 to 33 percent of our patients are using some kind of alternative medicine, but they are not telling us because they are afraid that we will yell at them," says Bridwell. "So it behooves us to ask when we do a medical history and then be supportive. If you tell the patient that what they are doing is a terrible thing then they probably won't even come back to you. We should be working cooperatively."

Bridwell recently attended an all-day meeting on alternative medicine and the treatment of cancer given by the National Institutes of Health's department of alternative medicine. There awful time with HMOs that limit the number of doctors on the payroll.

"Some psychiatrists are being let go. And for doctors, well, we don't even think about that.

It's interesting when we recruit for physicians. So often this is the first time that these people have ever had to be interviewed for a position. Then when they find there are students on the search committee. Why sometimes, that's a great way to weed people out because sometimes they are uncomfortable being interviewed and being asked very serious questions by students," she says. "And, of course, we won't hire a hands-on person here unless someone from our student advisory board is involved in the interviewing process."

Bridwell likes that the health center exposes students to different vocational opportunities within the field. "When I went to medical school you were either a nurse or you were a doctor. There wasn't anything else if you were going to do direct patient care. Now the nurses can do almost anything."

Maryland medical school and dental school students do rotations at the







"You can set up a medical clinic if you know your medicine, but there is more to it in higher education. You have to help people to get well, but you also have to teach them to stay well,"

the antithesis of the character of her birthplace, New Orleans. Her unvarnished good looks, flinty voice and come-to-the-point attitude suggest New England rather than the warm, supple Mississippi port city where she grew up. Bridwell's mother worked as a teacher. Her father was a landscape architect.

Undergraduate work at Tulane
University was followed by medical
school where she was one of four or
five women in her class. She met her
future husband, a newspaper reporter
on the police beat, in an emergency
room in Ohio when he was covering an
accident. He was transferred to Scripps
Howard's Washington, D.C., desk to
cover transportation just as his wife was
finishing her gynecology residency.

It was the late 1950s—before the birth control pill—and Bridwell worked for Planned Parenthood in Washington's maternity wards.

She began her work at Maryland in 1970 as a staff gynecologist when the health center was not doing many gynecological examinations. The staff wasn't comfortable with it, Bridwell says. Nonetheless, with financial support from the Student Government Association, she persisted for two years. By 1973, she had opened the women's clinic.

Bridwell became the director of the

sessions for people who are scheduled for a first pelvic exam. Sometimes they don't like that because it is an extra visit, but that means that the provider doesn't have to spend an extra half-anhour going over all this stuff."

During Bridwell's reign the health center's lab has expanded and a pharmacy was opened. Faculty and staff can call their prescriptions in over the telephone or fax the prescription to the pharmacist. The health center also provides occupational health care. But Bridwell is most excited about the center's healthy lifestyle promotion.

"You can set up a medical clinic if you know your medicine, but there is more to it in higher education. You have to help people to get well, but you also have to teach them to stay well," she says.

The health center has three full time health educators and a large volunteer program of students who expand services by working throughout the health center. Peer educators lead sexuality SHARE (Student Health and Reproductive Education) groups and educate about sexually transmitted diseases, talk about stress reduction, dental health and eating disorders. The mental health unit has a group called Hope. Massage therapists work out of the center and Bridwell is hopeful that by fall, they will

were all kinds of interesting practitioners there, she says, dance therapists and people who use the healing touch.

"Healing touch? Maybe you better not quote me but I think nurses do that. They don't touch the person but they find the areas of energy," she says. "I would like explanations of things, being hard-science trained, but I guess I'm going to have to finally start accepting a little on faith."

At a another recent medical conference Bridwell said gynecologists were complaining that the HMOs are taking their patients and "fussing about managed care.

"Of course we do managed care in here. We're like an HMO. We are a group practice. We do some fee-for-service but not an awful lot. It has been fascinating for me to see the shift.

"When I started you were one on one. And you weren't doing any good unless you were in private practice. Solo practice was the acceptable thing. I got busy enough after a couple of years to take someone else in with me. But now anybody who starts a solo practice probably is not going to make it or at least it is going to be very difficult for them."

People go to the groups, Bridwell says. And because of that, psychiatrists, among other specialists, are having an health center. "We interview them before they come. We don't just take potluck."

Bridwell occasionally sees patients, although she hasn't done so regularly for the past five years. And the people she sees now come more for counseling than for diagnosis.

For the past two years, until spring of 1994, Bridwell was chair of President Kirwan's Commission on Women. Her most notable accomplishment, she quips, was cutting back meetings from every two weeks to once a month.

"I'm uncomfortable because I don't think we accomplished as much as I would have liked to, but President Kirwan seems to be delighted so I shouldn't complain."

It is Bridwell's habit to crochet meetings away.

"I've got a sore finger right now," she says, gently flexing her hand. "I crocheted for four days straight at the college health meeting. I think I have overuse syndrome."

She knits dishrags, and afghans and hats for the homeless. "That makes my hobby, which is going to garage sales, legitimate because then I can go to garage sales and buy yarn among other treasures and then use the yarn for good causes."

-RITA SUTTER