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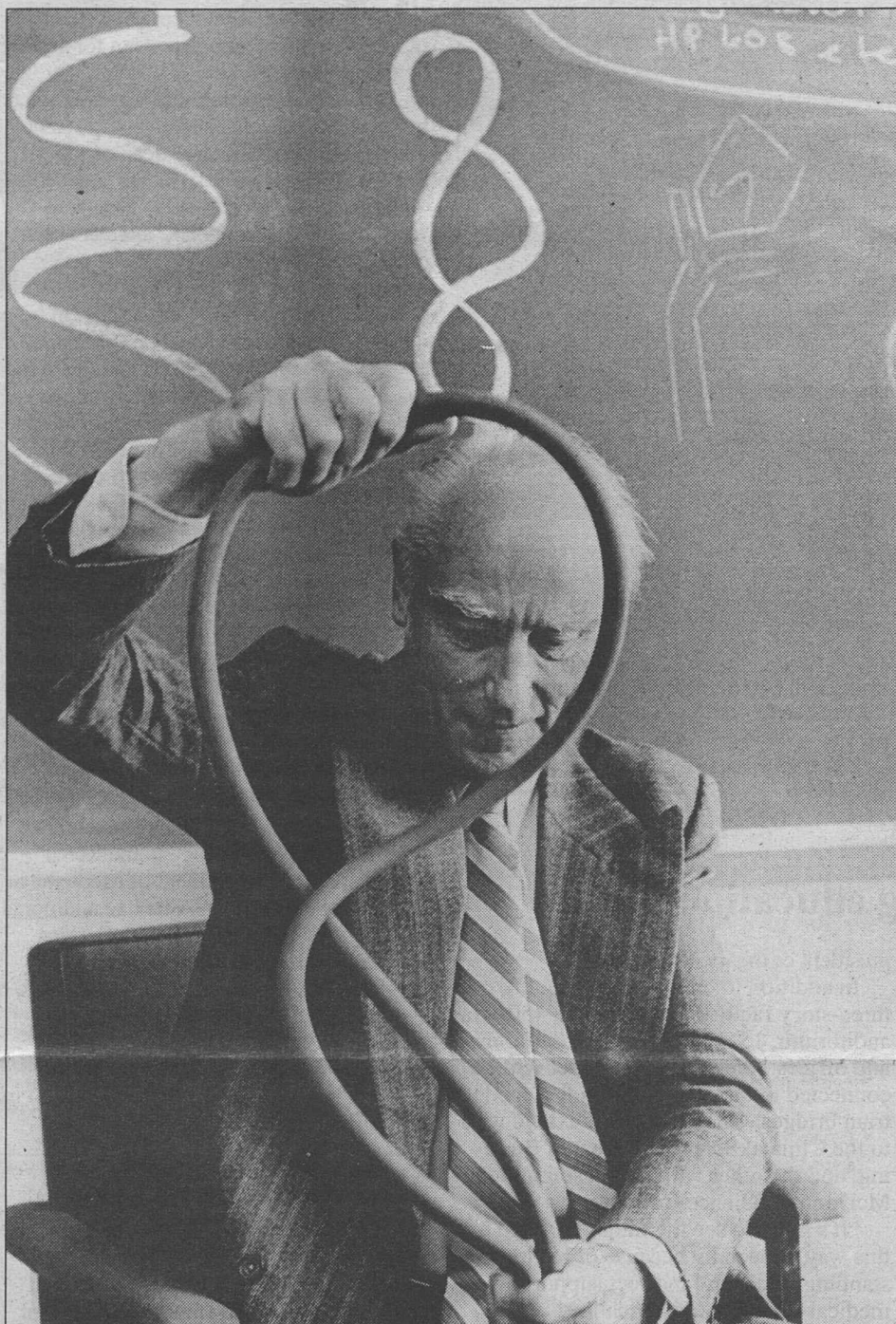
Washington University Record, August 25, 1994

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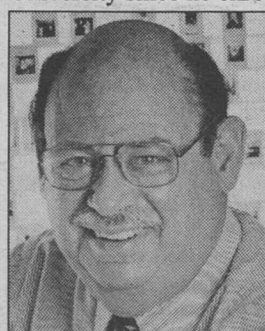


This 1980 photograph of Sir Francis H. Crick, Nobel laureate and co-discoverer of DNA, is one of 50 featured in a current exhibit of Herb Weitman's work. Weitman, director of Photographic Services, has been affiliated with Washington University since 1947. Crick visited campus and delivered three lectures on DNA in March 1980.

Herb Weitman's photographic legacy exhibited at Gallery of Art

Photographs of campus, students and professors are featured in an exhibit of renowned photographer Herb Weitman's images through Sept. 11 at the Gallery of Art in Steinberg Hall. The exhibit, titled "Herb Weitman: Quintessential Campus Photographer," will feature approximately 50 black-and-white and color photographs.

Weitman has been affiliated with the University since he enrolled in the John M. Olin School of Business in 1947 and received a bachelor's degree in business in 1950. After serving as director of photographic services at Washington University for nearly five decades, Weitman has announced he will retire at the end of August. He is recognized for his portrayal of campus life and the individuals involved in the institution.



Herb Weitman

Weitman also is associate editor of the award-winning Washington University Magazine. He founded the School of Fine Arts (now School of Art) photography program in 1967.

"Herb Weitman is the dean of univer-

sity photographers in America," said M. Fredric Volkmann, vice chancellor for public affairs. "Better than anyone else, he has come to epitomize the importance of capturing the myriad aspects of campus life on film and slides."

In recognition of his service to the School of Art, the photography gallery at the school's Lewis Center will be renamed the "Weitman Gallery of Photography at the School of Art, Washington University," Dean Joe Deal has announced. An exhibit inaugurating the newly named gallery will be held in September. The show will feature works by about 25 alumni from the school's photography program, most of whom studied under Weitman, said Stanley Strembecki, professor of art. Strembecki is organizing the September show.

Weitman has won recognition from numerous regional and national organizations, including medals and awards from the St. Louis, New York and Washington, D.C., Art Director's Clubs. He twice was named "Photographer of the Decade" by the Council for the Advancement and Support of Education (CASE) for his outstanding work. He first won the award for the 1960s and then repeated the award for the 1980s. In 1992 Weitman received the Recognition of Artistic Excellence from the St. Louis chapter of the Jewish

Continued on page 4

Text and Tradition leads students on cultural journey

What could pre-medical students studying genetics have to learn from Thucydides, a Greek historian who wrote about the Peloponnesian War in 400 B.C.? And what could St. Augustine's Confessions, which describe his conversion to Catholicism in 400 A.D., teach business students studying modern economic theory?

According to George Pepe, Ph.D., associate professor and chair of classics and director of the Text and Tradition program, students have a lot to learn from these and the other "DWEMS" (dead white European males) included in the curriculum. Pepe and the other faculty are quick to note, however, that the curriculum also includes writings by women, by people of Mediterranean descent, etc. Through these writings, this unique program introduces 30 first-year students to the early intellectual traditions from which much modern thought has developed.

The program focuses on texts that the faculty believe have contributed significantly to Western culture, covering such diverse areas as paganism and Christianity, the rise of science, modern consciousness and various political and social theories. The texts span 2,500 years and include works by Plato, Homer, Dante, Chaucer and Machiavelli, as well as the Bible.

"These are not comfortable books; they require effort," Pepe said. "You want the students to like you, but it is much more important that they like and respect

these books ... not to genuflect before them, but to get a thorough understanding of them."

Students can enroll before the fall semester and are accepted on a first-come, first-served basis. The program includes two courses in literature, two in history, one in the history of natural science, and one in the social sciences. In addition to Pepe, other faculty members include Robert B. Barrett Jr., Ph.D., professor of philosophy, Miriam L. Bailin, Ph.D., associate professor of English, Naomi Lebowitz, Ph.D., the Hortense and Tobias Lewin Distinguished Professor in the Humanities and professor of English, and Max J. Okenfuss, Ph.D., associate professor of history.

A student who takes at least five of the six courses earns a minor in Text and Tradition. The mini "great books" program attracts students from all disciplines, including a large number of pre-medical students interested in exposure to the humanities.

"These are the best students, many from pre-professional fields who are hungry for a wide cultural education. As a result, they are the most vivid responders and classroom discussion is lively," Lebowitz said.

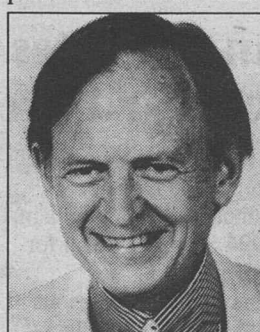
In her literature class, Lebowitz takes students on a classical literary journey from the Renaissance through the 18th and 19th centuries to modern day, reading Adam Smith, David Hume, Jean Jacques Rousseau and others.

Continued on page 6

Author Tom Wolfe opens fall Assembly Series

Tom Wolfe, distinguished journalist and author of *The Bonfire of the Vanities*, will open the 35th Assembly Series, announced Sue Graham, director of major events and special projects. His lecture, titled "The End of the Century and the Spirit of the Age," is scheduled for 11 a.m. Wednesday, Aug. 31, in Graham Chapel.

Unless otherwise noted, lectures take place at 11 a.m. in Graham Chapel. Lectures



Tom Wolfe

are free and open to members of the University community and to the public, although certain lectures may have limited public seating. Members of the University community should bring current ID cards to the Wolfe

lecture. Public seating will be limited.

For more than two decades Wolfe has chronicled and analyzed American mass culture. He received a doctorate in American studies from Yale University in 1957 and began his journalistic career with the Washington Post and the New York Herald Tribune. He received the American Book Award for his 1979 best seller, *The Right Stuff*, and in 1980 was named the recipient of the Harold D. Vursell Memorial Award by the American Academy and Institute of Arts and Letters. Dubbed "the father of the new journalism" for his innovative mixing of an observational reporting style with the techniques of fiction, Wolfe also received the Columbia Journalism Award in 1980.

Susan Faludi, author of *Backlash: The Undeclared War Against American Women*, will address the question "Is the Backlash Over?" in the Woman's Club/Mortar Board

Lecture Sept. 14. Faludi formerly worked for the Wall Street Journal where she won a Pulitzer Prize for her reporting. She is working on a book that examines concepts of masculinity and its relationship to feminism.

Author and journalist Nat Hentoff will discuss his career-long interest in free speech at a lecture Sept. 21. Titled "Is There Any Language So Degrading, So Offensive, So Hurtful That It Should Not be Permitted — on Campus — or Anywhere Else?" Hentoff's lecture will examine campus speech codes and other issues surrounding freedom of expression.

Stephen L. Carter, professor of law at Yale University and a constitutional law expert, will give the Fall Honors Lecture Sept. 28. The Fall Honors Assembly recognizes students who have displayed superior scholarship and leadership during the preceding year. Carter is a former law clerk to then Supreme Court Justice Thurgood

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Four of the five newly elected members of the Board of Trustees are Washington University graduates

Medical Update



ERIC P. NEWMAN EDUCATION CENTER

The Eric P. Newman Education Center, which is scheduled to be completed next summer, will be located on the northeast corner of Euclid Avenue and Children's Place.

Building for the future

Medical center constructs \$10 million continuing education facility

Washington University Medical Center will build a \$10 million 44,500-square-foot building to serve as a focal point for its continuing education programs. Medical center institutions include the School of Medicine, Barnes, Jewish and St. Louis Children's hospitals and the Central Institute for the Deaf.

Called the Eric P. Newman Education Center, the building is being made possible, in part, by a \$2.2 million gift from the Harry Edison Foundation and Andrew E. Newman. Eric P. Newman, a graduate of Washington University's School of Law who serves on the National Library Council for the University, is Andrew Newman's father.

Andrew Newman, who is chair of Edison Brothers Stores Inc., also has close ties to the University and medical center institutions. During the past decade, he has served as chair of the board of St. Louis Children's Hospital and chair of Washington University Medical Center. He serves on Washington University's Board of Trustees.

"I am pleased that this important new

education center will be named for Eric P. Newman, a man of vision, good will and high standards," said Chancellor William H. Danforth. "For years past, he has been a great asset to institutions in our community and beyond. For years to come, this education center bearing his name will contribute to the high quality medical care for which St. Louis is known."

The education center, which will be located on the northeast corner of Euclid Avenue and Children's Place, will be used for continuing medical education, seminars, workshops, association meetings and other events.

"Much more than a long-needed state-of-the-art lecture hall and classroom building, the Eric P. Newman Education Center will serve the important role of enhancing the already strong partnership of the medical center institutions as they pursue their vital education missions," said William A. Peck, M.D., executive vice chancellor for medical affairs, dean of the School of Medicine and

president of the medical center.

In addition to classroom space, the three-story facility will include a 450-seat auditorium, 15 additional meeting rooms, and offices. The education center will be connected to the medical school by pedestrian bridges. One bridge will extend west to the Clinical Sciences Research Building, and the other will extend south to the McDonnell Science Building.

"It's great to see my father honored in this way, especially because of his long-standing direct and indirect support of medical research and education," said Andrew Newman.

The project recently was approved by the University Board of Trustees Executive Committee. Cannon-PTN is the project architect, and McCarthy has been selected as the construction manager and general contractor.

Construction began this summer and should take about one year.

New shuttle service to begin Aug. 29

Beginning Aug. 29, the School of Medicine and Barnes, Jewish and St. Louis Children's hospitals will consolidate their shuttle bus programs. The measure will save \$590,000 and eliminate shuttles from different institutions following the same routes.

Ryder Transportation will provide the new shuttle service. Medical center employees should allow extra time for the first couple of days, but, according to Carole Moser, manager of transportation services, the new routes will be similar to former routes. Some routes will have additional stops, she said.

Fliers with route information will be distributed to hospital and medical school departments, parking representatives, employees with Clayton Garage parking permits and shuttle bus riders.

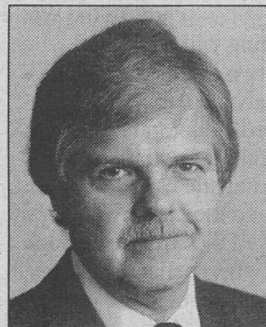
The routes are as follows: (Route 1-Blue) Clayton and Taylor Garage to the 4444 Forest Park Building; (Route 2-Pink) Clayton and Taylor, Clinical Sciences Research Building, and Wohl Hospital; (Route 3-Orange) Express-4444 Forest Park Building, Clinical Sciences Research Building, Wohl Circle; and (Route 4-Purple) Circulator.

For more information, call Tammy Decker at 454-6243 or Marsha Williams at 362-6824.

American Diabetes Association's highest scientific award presented to researcher

Philip E. Cryer, M.D., professor of medicine and director of the Division of Endocrinology, Diabetes and Metabolism, has received the 1994 Banting Medal for Scientific Achievement.

The award honors highly meritorious career achievement in the field of diabetes research. It is the highest scientific award given by the American Diabetes Association. The Banting Medal is presented annually to an individual who has made significant, long-term contributions to understanding diabetes, its treatment and prevention.



Philip E. Cryer

Cryer, who also is director of Washington University's General Clinical Research Center, has concentrated his research on the mechanisms that prevent or correct hypoglycemia in patients with insulin-dependent diabetes. Hypoglycemia, or low blood sugar, can occur when patients use too much insulin or eat too little food. It can result in blackouts and other problems associated with insulin-dependent diabetes.

Cryer has focused on the actions of the hormone epinephrine and its role in glucose counter-regulation.

Cryer has conducted all of his research in a clinical setting. "I am especially honored to receive an award like this," he said. "It is unusual for the Banting Medal to go to an investigator who has worked only in humans, but I believe it is important that we ask basic questions in people."

Cryer is the fourth Washington University researcher to receive the Banting Medal. His predecessors and the years they received the award are: the late Nobel laureate Carl F. Cori, M.D., former head of pharmacology and biological chemistry, 1955; Paul E. Lacy, M.D., Robert L. Kroc Professor and former head of pathology, 1970; and David M. Kipnis, M.D., Distinguished University Professor and former head of medicine, 1977.

Cryer has written more than 250 scientific articles. He is the editor of the journal Diabetes, and he sits on the editorial boards of several other publications.

He earned undergraduate and medical degrees from Northwestern University. Cryer completed his residency at Barnes Hospital, a fellowship at Washington University, and also served a tour of duty in the Medical Corps of the U.S. Navy.

Purkerson named associate dean, academic projects

Mabel L. Purkerson, M.D., professor of medicine, has been named associate dean for academic projects.

Purkerson's appointment was announced by William A. Peck, executive vice chancellor for medical affairs and dean of the School of Medicine.

"We are most fortunate to have someone with Dr. Purkerson's talent, interest and experience to collaborate in these very important activities," said Peck.

In her new position, Purkerson will help develop new programs that research and



Mabel L. Purkerson

communicate the history of the School of Medicine and will serve as a resource to the alumni affairs and fund-raising programs at the School of Medicine. Purkerson received her bachelor's degree in science from Erskine College in 1951 and her medical degree from the Medical College of South Carolina in Charleston in 1956. She completed her residency in pediatrics at St. Louis Children's Hospital and her training in nephrology in the Renal Division of the Department of Medicine at the School of Medicine. She had additional training as a U.S. Public Health Service Special Fellow in the Department of Anatomy at Columbia University College of Physicians and Surgeons in New York.

Purkerson joined the faculty of the School of Medicine in 1961 and served previously as the school's associate dean for curriculum.

Volunteers needed

Volunteers are needed for a study of ocular hypertension. The study is designed to determine whether use of eye drops that lower pressure inside the eye can prevent or delay the onset of glaucoma. Volunteers should have mild to moderate ocular hypertension. They also should have relatively good vision and be 40-80 years old. For more information, call 362-4175.

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Washington People

Teaching proponent inspires faculty

Attending the University of Chicago in the late 1940s was a turning point in Robert H. McDowell's life.

"The experience was a bombshell," said McDowell, Ph.D., director of the Teaching Center and professor of mathematics. "I moved from stumbling along in a typical American high school to a whole new world. Probably the first two years of college were the most exciting times of my whole educational career."

"Without realizing it, I was swept up by (Chancellor) Robert M. Hutchins' innovative approach to providing a general, liberal education," said McDowell, who received bachelor's and master's degrees in mathematics from the university. "The first two years of the college were devoted entirely to that goal, with first-rate faculty who taught in this program exclusively, and students who all took the same courses and read the same material during the entire two years."

"The faculty had a clear and well-articulated vision of the knowledge and skills they wished to impart, and the students, by and large, bought into it," he continued. "The result was a bright student body with shared educational goals. Consequently, much of the talk on the campus had some academic content, and it was truly the case that one learned more outside of the classroom than in it."

McDowell's experience at the University of Chicago has influenced his views on higher education.

In 1989 the Committee on a Center for Teaching recommended to Chancellor William H. Danforth that a Teaching Center be established. The Teaching Center opened in 1990 with McDowell as its director. As the center's only full-time staff member, his overall responsibility is to enhance teaching effectiveness at Washington University. He executes this charge in cooperation with several University departments and programs.

McDowell said that determining what elements comprise first-rate teaching is difficult, but common components do exist. Great teachers "have to have an absolute thorough grasp of their subject, a deep love for it and an enthusiasm about it." Furthermore, they must be able to communicate their knowledge and passion for the subject to students, he added.

Quite fittingly, the head of the Teaching Center loves to teach. "What gives me the most satisfaction is bringing what excites me about the subject to the student."

McDowell, a member of the Task Force on Undergraduate Education, said he believes that teaching effectiveness should be defined in various ways. In the undergraduate program, for example, professors who teach courses that satisfy distribution requirements or prerequisite courses "really have to be a different and more inspiring kind of teacher. They have to draw the student into the subject, whereas students who already have decided to be economics majors are more concerned about mastering economics. You don't have to convince them that economics is a good thing to study."

"Consequently, teaching should be evaluated differently at the two levels. For example, perhaps more weight should be given to student evaluations in courses satisfying distribution requirements, where we want to know if the students' interest has been captured, and more attention paid to how much the students learn in the courses counting toward a major." McDowell also supports special incentives for those teaching at the first- and second-year levels. "That's the hardest and purest teaching in a certain sense," he said. "The teaching itself is as important as the subject matter because the students are not taking the class voluntarily."

Neither the Teaching Center nor the University have been involved in large-scale evaluation of teaching, said McDowell. Students generally run the teacher evaluation system through Student Union, which publishes a course evaluation booklet each semester. McDowell said he feels that the University eventually will become more involved in the evaluation process. The task force has recommended required evaluation by students and by peers, as well as self-evaluation.

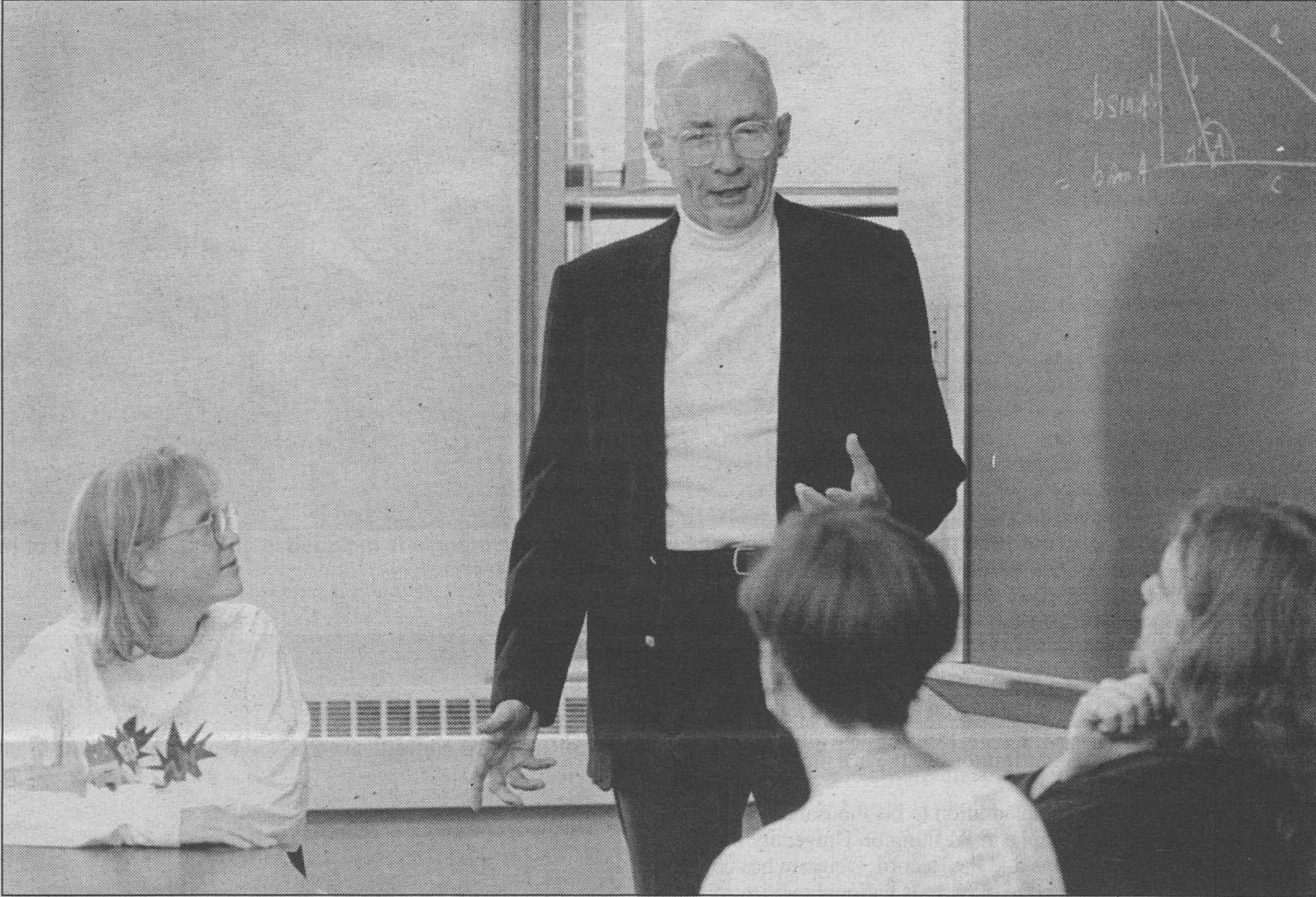
McDowell remains involved in innovative teaching. Drawing on the work that mathematics Professor Uri Treisman did at the University of California, Berkeley, last year McDowell created a workshop designed to help first-year students achieve success in learning calculus. In addition, he has participated in team-taught courses, another area in which there is much experimentation nationwide.

During the calculus workshop, the students were divided into small groups. They met twice a week to work on problems that encouraged them to think, rather than just calculate answers. The results were highly encouraging. According to a study done by Edward Spitznagel, Ph.D., professor of mathematics, the students performed significantly better in their calculus courses than students who had not participated

him as a pioneer in computing in 1985. McDowell came to Washington University in 1960. Throughout his tenure, he has been a member of approximately 40 committees, ranging from chair of the Senate Council, a position he held twice, to membership on the Committee on Cooperation With The People's Republic of China.

McDowell "has been involved in all facets of University service. In a major way, he has helped to make the University what it is today," said Gerhild Scholz Williams, Ph.D., associate provost and professor of German.

Williams said that McDowell "has a vision of what education should be. He is one of the most humanistically inclined scholars on campus." His experience at the University of Chicago has led to "a broad understanding of culture



Robert H. McDowell, Ph.D., director of the Teaching Center and professor of mathematics, believes great teachers must have a thorough grasp of the subject and a deep love for it. Here, McDowell is pictured with students (from left) Judy Kenney, Mary Elizabeth Dunskey and Tom Stoodley.

"What gives me the most satisfaction is bringing what excites me about the subject to the student."

In the workshop. Additionally, the workshop participants improved much more than their past records predicted. The workshop will be offered again this year.

Judy Kenney, a doctoral student in mathematics, assisted the students. She praised McDowell for encouraging students to work on math problems outside the classroom. "It helped students develop an understanding of calculus," said Kenney, adding that students were motivated to work hard because they did not want to be proven wrong in class. "I think Dr. McDowell has some very good ideas about the way we should teach calculus and the way students learn." In 1973 McDowell co-authored a textbook titled *Calculus* with Leonard Gillman, professor of mathematics at the University of Texas at Austin. The book was translated into Czech — the only Western undergraduate textbook ever translated by an Eastern Bloc country, he said.

McDowell served as chair of the Department of Mathematics for 16 years. Under his leadership the American Mathematical Society rated the department among the best in the United States. He also served as director of the Mathematical Association of America's Committee on Undergraduate Program in Mathematics (CUPM), and now serves on several association subcommittees. Besides his work on the national level, McDowell has participated in worldwide efforts to advance mathematics education. He was part of the official American delegations to conferences in Japan and India. He also was a delegate of the National Council of Teachers of Mathematics Study Tour of the Soviet Union. Additionally, he twice served as a National Academy of Sciences Exchange Scientist to Czechoslovakia.

As a mathematician at Aberdeen Proving Grounds in Maryland, McDowell worked on the nation's first computers. The Association for Computing Machinery recognized

almost all facets of mathematical education.

"His tenure as head of CUPM was most important to mathematical education in our country," he continued. "The energy and leadership he exhibited there are at the root of most of the positive programs in this field that have evolved in the last few years. I know I speak for all my colleagues in the mathematics department when I say that much more is true: because of his breadth and knowledge in so many disciplines, because of his strong ties with colleagues throughout the University and his very good relation with the administration, he is the ideal choice for the head of the Teaching Center. He is a superb model of what a University professor should be."

Outside of teaching, McDowell's major avocation is music. As a young boy, he sang in a church choir and has retained his interest in vocal music throughout his life. He studied voice for two years with former Washington music Professor Leslie Chabay, concentrating on the interpretation of German Lieder, which he still sings for his own pleasure. He has sung in major national and international choral groups.

McDowell met his wife, Att Sikkema, a native of Friesland, the Netherlands, while pursuing a doctorate in mathematics at Purdue University in West Lafayette, Ind. He then obtained a Fulbright Fellowship to study with Johannes de Groot, a world-famous topologist at the University of Amsterdam, with whom he wrote a portion of his thesis.

The McDowells have three daughters: Andrea, an Egyptologist at The Johns Hopkins University in Baltimore; Erin, an electrical engineer with 3M in St. Paul, Minn.; and Robin, managing editor of the Cambodia Daily, the first independent daily newspaper in Cambodia. Erin and Robin are University alumnae.

The McDowells have lived in a large house near the campus since 1971. They have hosted countless University events, earning the Washington University community's appreciation.

Reflecting on his longtime affiliation with Washington, McDowell recounted his feelings upon first arriving on campus. "I knew St. Louis only by name, and had never heard of Washington University. But when I came here for an interview, I knew that this was where I wanted to be. Since that time, our life has revolved around the University. When I arrived, Washington University was taking its first steps to becoming a national institution. It has been tremendously satisfying to be part of its rise to prominence."

— Carolyn Sanford

Professor McDowell brings to bear on all of his work. He is unusually knowledgeable about literature, philosophy, science and history. The depth of understanding is exceptional, as is his openness toward new ideas and his ability to articulate and share them with others."

Guido Weiss, Ph.D., Elinor Anheuser Professor of Mathematics, has known McDowell for 45 years — since they were students at the University of Chicago. Weiss has the highest respect for his friend. "He (McDowell) is probably the 'best read' person I know; he can offer provocative and imaginative ideas on almost every subject. He is a superb teacher who has experience in

Calendar

Aug. 25–Sept. 3



Exhibitions

"A Gallery of Modern Art." Features 85 19th- and 20th-century masterpieces from the Gallery of Art's permanent collection, considered one of the finest university collections in the country. It is the first time the paintings have been shown together. Through Oct. 16. Gallery of Art, Steinberg Hall. Hours: 10 a.m.-5 p.m. weekdays; 1-5 p.m. weekends. 935-5490.

"Herb Weitman: Quintessential Campus Photographer." Features the work of renowned Washington University photographer Herb Weitman, including 50 black-and-white and color photographs of the University's campus, students and professors. Through Sept. 11. Gallery of Art, Steinberg Hall. Hours: 10 a.m.-5 p.m. weekdays; 1-5 p.m. weekends. 935-5490.

"Orpheus on the Mississippi: 19th-Century Music Publishing in St. Louis." Sponsored by Gaylord Music Library and Special Collections. Exhibit features examples of sheet music from Gaylord Music Library's collection. Through Sept. 11. Olin Library, Special Collections, Level 5. Hours: 8:30 a.m.-5 p.m. weekdays. 935-5495.

"Posters of Leonetto Cappiello." Features works of Cappiello, an artist who is renowned for his ability to produce image association. He has been described as the father of modern advertising. Through Sept. 11. The opening reception will be held 5-7 p.m. Aug. 26. Some posters will be for sale. Bixby Gallery, Bixby Hall. Hours: 10 a.m.-4 p.m. weekdays; 1-5 p.m. weekends. 935-4643.



Lectures

Friday, Aug. 26

Noon. Cell biology and physiology seminar. "Molecular Physiology of Glucose Transport," Mike Mueckler, assoc. prof., Dept. of Cell Biology and Physiology. Erlanger Aud., McDonnell Medical Sciences Bldg. 362-6950.

Tuesday, Aug. 30

4 p.m. Chemistry seminar. "Chiral Secondary and Fluorinated Heterocyclic Phosphines," S. Bruce Wild, prof. of chemistry, Australian National University, Canberra, Australia. Room 311 McMillen Lab. (Coffee: 3:40 p.m. outside Room 311.) 935-6530.

Wednesday, Aug. 31

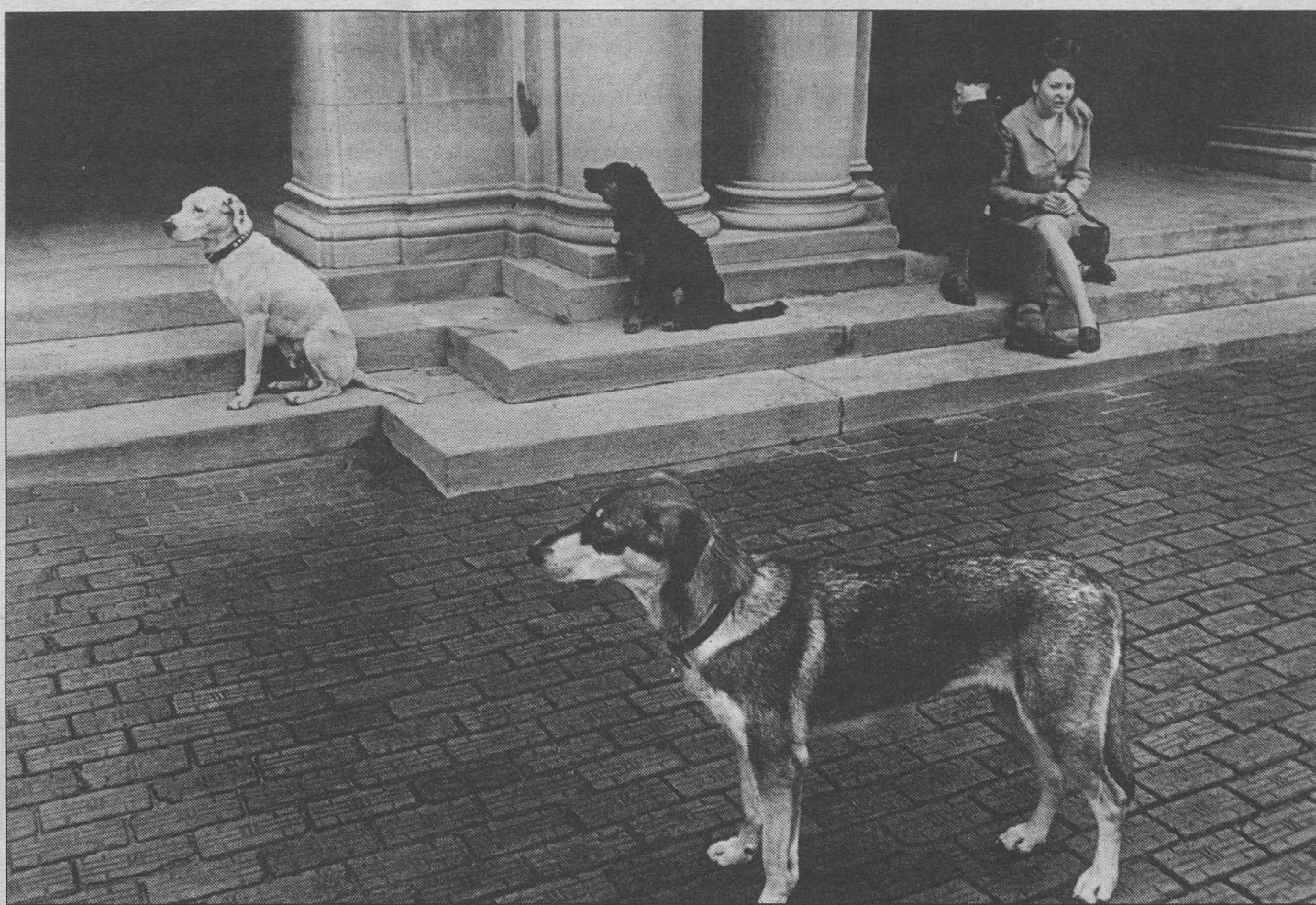
11 a.m. Assembly Series lecture. "The End of the Century and the Spirit of the Age," Tom Wolfe, author of *The Bonfire of the Vanities*. Graham Chapel. 935-5285.

7 p.m. Japanese swordsmanship lecture/demonstration. "Budo: The Martial Culture of Japan," presented by Dave Lowry, writer and exponent of the classical art of Japanese swordsmanship, and assisted by members of the St. Louis Shobukan Aikido Dojo and the St. Louis Jodokai. Sponsored by the Dept. of Asian and Near Eastern Languages and Literatures and the Japanese Activities Committee of St. Louis. West Campus Conference Center, 7425 Forsyth Blvd. 935-5156.

Thursday, Sept. 1

Noon. Genetics seminar. "The Behavior of Trinucleotide Repeats in Fragile X Syndrome (FRAXA) and FRAXF," David Nelson, asst. prof., Dept. of Molecular and Human Genetics, Baylor College of Medicine, Waco, Texas. Erlanger Aud., McDonnell Medical Sciences Bldg. 362-2744.

2:30 p.m. Mechanical engineering seminar. "Electric and Magnetic Detection of Electrical Activity in the Heart and Brain,"



This 1967 photograph of three dogs in Brookings Quadrangle is included in an ongoing exhibit of Herb Weitman's work. The exhibit runs through Sept. 11 in the Gallery of Art.

Weitman — from page 1

Community Centers Association. That award is given annually to a nationally recognized senior artist who has made contributions to the artistic life of St. Louis.

In addition to his thousands of photographs in Washington University Magazine and the Record, Weitman has contributed to numerous national publications, such as Newsweek, Time, Life, Sports Illustrated, Picture Magazine, a prestigious photographic art periodical, and CASE Currents. Weitman's photographs of St. Louis and regional landmarks appear in two popular area guides — *Seeing St. Louis* and *Seeing Beyond St. Louis*, both published by Washington University.

The Saint Louis Art Museum and the Gallery of Art have acquired Weitman's work, which also is in a number of museums and private collections across the country.

In addition to his portrayals of campus life, Weitman also was the official photographer of the St. Louis Football Cardinals and was an official NFL photographer, covering Super Bowls V to XXVIII.

The gallery is open 10 a.m.-5 p.m. weekdays and 1-5 weekends. For more information, call 935-4523.



Herb Weitman captured this image of two students on a rainy day in 1980.

Jaakko Malmivuo, prof. and director, Ragnar Granit Institute, Tampere U. of Technology, Tampere, Finland. Room 100 Cupples II Hall. 935-6055



Music

Thursday, Aug. 25

1 p.m. Dept. of Music vocal auditions. Vocal Jazz Choir, 1-4 p.m., Room B-10 Blewett Hall; Chamber Choir, 4-7 p.m., Tietjens Hall. Auditions continue Aug. 26 for University Chorus, Vocal Jazz and Black Composer Repertory Chorus from 1-4 p.m.

in Room B-10 Blewett Hall. Call 935-7405 to schedule specific times.

Saturday, Aug. 27

1 p.m. Dept. of Music instrumental auditions. Wind Ensemble, 1-4 p.m., Tietjens Hall. There are openings for all sections, however, trumpet, trombone, tuba, percussion and bassoon players are especially needed. Orchestra winds should audition during wind ensemble auditions. Open to all qualified musicians in the St. Louis area. Call 935-7405 to schedule specific times.

Sunday, Aug. 28

1 p.m. Dept. of Music symphony orchestra auditions. String players, 1-4 p.m., Tietjens Hall. Viola, cello and bass players are especially needed. Open to all qualified musicians in the St. Louis area. Call 935-7405 to schedule specific times.

Calendar guidelines

Events sponsored by the University — its departments, schools, centers, organizations and its recognized student organizations — are published in the Calendar. All events are free and open to the public, unless otherwise noted.

Calendar submissions should state time, date, place, sponsor, title of event, name of speaker(s) and affiliation, and admission cost. Quality promotional photographs with descriptions are welcome. Send items to Judy Ruhland at Box 1070 (or via fax: 935-4259). Submission forms are available by calling 935-4926.

The deadline for all entries is noon Tuesday one week prior to publication. Late entries will not be printed. The Record is printed every Thursday during the school year, except holidays, and monthly during the summer. If you are uncertain about a deadline, holiday schedule, or any other information, please call 935-4926.



Summer's end signals the start of a new school year. Here, Peggy Wright, left, lugs a television while her daughter, Jenny, follows with the videocassette recorder. Jenny Wright, a sophomore economics major from Derby, Kan., moved last week into her new home — Wydown Residence Hall.

Fall series brings Nadine Gordimer, James Carville to campus — from page 1

Marshall. He will speak on "Religion, Children and the Rights of Parents."

Acclaimed Israeli novelist **David Grossman** will examine the theme that has dominated much of his work — the relationship between Arabs and Jews in the Middle East — in his Oct. 5 lecture titled "Imagining Peace." Grossman has received several literary awards in and outside Israel.

Physician turned author **Richard Selzer** will discuss "On Writing 'The Black Swan'" Oct. 12. Selzer was inspired to write his play "The Black Swan" after reading a Thomas Mann novella by the same name. The play will be performed later in October in Edison Theatre.

This year's Olin Conference theme is "Mightier Than the Sword: The Power of the Written Word." Novelist **Nadine Gordimer** will keynote the conference at 4 p.m. Oct. 20. Gordimer, an outspoken critic of the apartheid regime in her native South Africa, won the 1991 Nobel Prize for literature. The Swedish Academy that presents the award referred to her work as being "... of very great benefit to humanity."

Public seating may be limited at this lecture.

Satirist **William Gaddis** will give a reading and commentary at 4 p.m. Oct. 23 in Edison Theatre as part of the International Writers Center conference titled "The Writer and Religion." Gaddis is the recipient of a MacArthur Foundation Fellowship and a member of the American Academy of Arts and Letters.

The 1994 Black Arts and Sciences Festival speaker Oct. 26 will be senior editor of *Ebony* magazine **Lerone Bennett Jr.**, poet, historian and author. Bennett is a

fellow of the Black Academy of Arts and Letters.

Native St. Louisan **Rocco Landesman**, president of Jujamcyn Theaters in New York, will take a behind-the-scenes look at producing a Broadway play in his lecture titled "Why Broadway?" at noon Oct. 28 in Edison Theatre.

Landesman has been associated with numerous Broadway productions, including "Tommy," "Angels in America" and "Guys and Dolls."

Historian, philosopher of genetics and author **Robert Olby** will give the Thomas Hall lecture at 11 a.m. Nov. 2 in Room 215 Rebstock Hall. Olby has written extensively on the legacies of Charles

Darwin and Gregor Johann Mendel. His more recent work examines the historical and philosophical underpinnings of molecular genetics. The lecture is titled "Molecularizing the Neurosciences: The Case of Memory."

Rabbi Ernst Stein, leader of the Jewish community in Berlin, will explore the emergence of neo-Nazism in newly unified Germany in the annual Holocaust Memorial Lecture Nov. 9. This also will be the Rabbi Ferdinand M. Isserman Memorial lecture this year.

The final lecture of the fall Assembly Series will be the Washington University Political Society lecture Nov. 16. Campaign strategist **James Carville**, who masterminded the 1992 presidential election victory by the Democratic Party, will deliver a lecture titled "James Carville Looks at American Politics."

Assembly Series lectures are planned by a student/faculty committee.

Funding for this fall's Assembly Series

comes from academic departments, the Assembly Series, College Democrats, Congress of the South Forty, Edison Theatre, the Thomas Hall lecture fund, the International Writers Center, the Rabbi Ferdinand M. Isserman Memorial lecture fund, Orientation Committee, the Program for the Humanities in Medicine at Washington University, Student Union, Washington University Political Society and the Woman's Club of Washington University.

Assembly Series Fall 1994 lineup

| | |
|--------------------|----------|
| Tom Wolfe | Aug. 31 |
| Susan Faludi | Sept. 14 |
| Nat Hentoff | Sept. 21 |
| Stephen Carter | Sept. 28 |
| David Grossman | Oct. 5 |
| Richard Selzer | Oct. 12 |
| Nadine Gordimer | Oct. 20 |
| William Gaddis | Oct. 23 |
| Lerone Bennett Jr. | Oct. 26 |
| Rocco Landesman | Oct. 28 |
| Robert Olby | Nov. 2 |
| Ernst Stein | Nov. 9 |
| James Carville | Nov. 16 |

Sports

The following is compiled by Mike Wolf, director of sports information, and David Moessner, assistant director.

Women's soccer

After rolling to a three-year record of 34-11-5 — and nearly taking a pair of NCAA tournament pit stops — the wheels flew off in 1993 for the Washington University women's soccer team.

Scoring just seven goals in 18 matches, the Bears steered through a wreckage of injury and misfortune to record a 4-14 mark a year ago.

An interesting rebuilding project awaits fifth-year head coach Doug Hippler. The Bears return three-year starter Laura Miller, St. Louis, a two-time all-UAA honoree and the program's career leader with 16 goals and 40 points. Also returning is standout junior back Angela Brock, St. Louis.

The bulk of the returning talent is situated on defense, highlighted by the presence of junior all-Midwest goalkeeper Jennifer Donahoe, Plano, Texas. Securing all four of Washington's 1993 victories with shutouts, Donahoe has recorded a 1.47 career goals against average and has allowed one or fewer goals in 12 of her 19 starts.

The offensive end of the field will be rebuilt entirely. Other than Miller, the Bears return a total of four career goals and two assists. One key returnee, however, is Colleen O'Brien, Cincinnati, a much-heralded recruit who in 1993 tore the anterior cruciate ligament in her knee during the opening half of her first collegiate game.

Washington plays its first home contest vs. the University of Missouri-St. Louis at 5:30 p.m. Sept. 8 on Francis Field.

Founder of modern advertising featured in Bixby Gallery show

The posters of Leonetto Cappiello, an artist who became known as the father of modern advertising, will be shown at Bixby Gallery in Bixby Hall through Sept. 11. A reception, free and open to the public, will be held from 5-7:30 p.m. Friday, Aug. 26, in the gallery.

Though his plans were to become a painter, around the turn of the century Cappiello instinctively hit on the formula of successful advertising when preparing a poster for a new humor magazine, *Le Frou-Frou*. His formula: Create an eye-catching character and make a bold, loud statement, and everything else becomes immaterial.

Cappiello created a poster using a simple caricature of a cancan girl kicking up her skirts. He chose a plain yellow background and a dab of red on the dancer's pantaloons peeking out from her petticoats. The poster made a provocative splash on the billboards of Paris that no passerby could resist. The successful outcome of this assignment launched his graphic design career, which lasted until the end of his life in 1942.

Cappiello's style in advertising set him apart. The key to his approach was always image association — the idea that people don't really remember the image of the product itself, but the image of something that is associated with the product. A picture of an old-fashioned phonograph with a listening horn may not bring any particular brand to mind. But if a small white dog is listening to it attentively, the brand name "RCA Victor" flashes to the reader's mind instantly and involuntarily, because the association has been firmly established.

Bixby Gallery is open 10 a.m.-4 p.m. Monday-Friday and 1-5 p.m. Saturday-Sunday. For more information, call 935-4643.

Information about the sale of Cappiello posters is available through Pro-Art, 721-8098.

Men's Soccer

Under the guidance of eighth-year head coach Ty Keough, Washington University is hoping 12 is its lucky number this fall. The Bears are seeking their 12th consecutive winning season along with a 12th NCAA postseason tournament berth.

With eight returning starters, the Bears have the experience to make another run at a national crown. Washington, however, must replace two key defenders — Kyle Draeger and Scott Jones — two first-team all-Midwest selections. If the Bears can quickly shore up their defense, the likelihood of contending for a UAA title is considered strong.

Offensively, the scoring burden falls on second-team all-UAA and all-Midwest forward Kevin Neebes, Cleveland, second-team all-UAA forward Justin Reed, Kansas City, Mo., and midfielder Scott Engroff, Mequon, Wis.

In the midfield, senior Daam Barker, Cincinnati, a second-team all-UAA and third-team all-Midwest pick, and junior Matt Valentine, Arlington, Texas, are two of Washington's top playmakers.

Defensively, senior Brent Garcia, San Jose, Calif., junior Dan McAlone, St. Louis, and sophomores Matt Bieschke, Oak Park, Ill., and Adam Pressman, Franklin, Tenn., are some of the players who have to step up and take charge in the backfield, Keough said. In the nets, senior Tim Stewart, St. Charles, Mo., and junior Stewart Bradley, Rockford, Ill., return.

The Bears open their home season against Division II rival University of Missouri-St. Louis at 7:30 p.m. Sept. 8 on Francis Field.

Varsity swim team to offer one-on-one instruction

Washington University's varsity swim team is offering one-on-one, individualized instruction for all levels of swimming: beginners, intermediate, advanced, competitive and LAP. Competitive and LAP swimmers will be offered stroke analysis and start and turn assistance.

The lessons, which are available to adults and children (4 years or older), will be held Sept. 12-15 and Sept. 19-22. Two half-hour training sessions are offered each

day at Millstone Pool in the Athletic Complex: 5 to 5:30 p.m. and 5:45 to 6:15 p.m. The cost of the eight lessons is \$48 per person.

One prerequisite is that participants not be hesitant to enter the water. The program size is limited so immediate registration is encouraged.

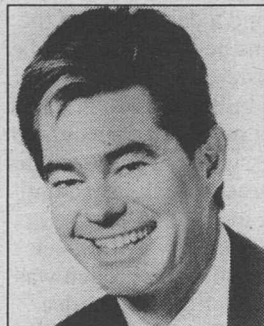
For registration forms or additional information, call Martha Tillman, Washington University swim coach, at 935-5296.

Five elected to Board of Trustees, one re-elected

Five new members have been elected to the University's Board of Trustees. Four of the new trustees are University alumni, three of whom graduated in 1976.

The new members are: Robin E. Hernreich (LA, MBA '67), managing partner, Sigma Partners, Vail, Colo.; Louis G. Hutt Jr. (BU '76), managing partner, Bennett, Hutt & Co., Columbia, Md.; Andrew C. Taylor, president and chief executive officer, Enterprise Rent-A-Car Co., St. Louis; Barbara Schaps Thomas (LA '76), vice president of Home Box Office Sports and Time Warner Sports, New York; and journalist Ann Rubenstein Tisch (LA '76) of New York. The board re-elected H. Edwin Trusheim, chairman of the board, General American Life Insurance Co., St. Louis.

Hernreich earned a bachelor's degree in liberal arts and a master's degree in business administration from Washington University, both in 1967. Hernreich built Sigma Broadcasting with his father, eventually owning seven television and radio stations. In 1989 Hernreich became the

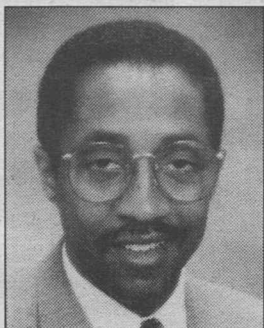


Robin E. Hernreich

youngest person to endow a chair at Washington University. A friend of President Bill Clinton, he was one of the 11 original members of the Bill Clinton for President National Finance Committee.

Hutt, a native of St. Louis, received a bachelor's degree in business administration from Washington University in 1976, and a law degree from the University of Maryland in 1982. He joined with another Washington University alumnus, Charles Bennett, to form a public accounting and

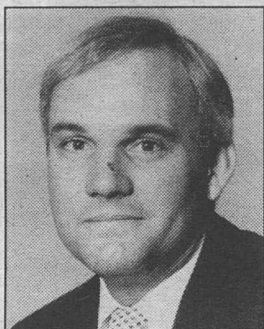
management advisory services firm. Hutt served as chair of the Washington



Louis G. Hutt Jr.

National Advisory Board on the Recruitment of African-American students.

Taylor received a bachelor's degree in business administration from the



Andrew C. Taylor

University of Denver in 1970. He joined Enterprise Rent-A-Car Co. in 1973. One of the largest rental vehicle suppliers in the United States, Enterprise is expected to generate approximately \$2.25 billion in revenue for fiscal year 1994. Taylor serves as a director of Commerce Bancshares Inc. and General American Life Insurance Co., as well as a trustee for the St. Louis Science Center and Missouri Botanical Garden. He is vice chairman of the United Way campaign of St. Louis.

Thomas received a bachelor's degree in drama from Washington University in 1976. She has extensive theatre experience, acting in some 20 off-off-Broadway and university productions. In addition to acting, singing soprano and playing classical piano, she is a certified

University Alumni Club of Baltimore; chair of the Baltimore-Washington chapter of the Black Alumni Council of Washington University; and also as a member of the

public accountant. Thomas joined cable giant Home Box Office in 1983 and steadily rose to her current position. She supports the University's Arts and Sciences Scholarship Program, and serves on the National Council for the Faculty of Arts and Sciences.



B. Schaps Thomas

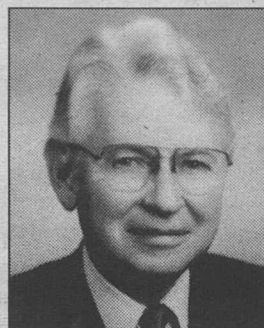
Tisch served as an NBC news correspondent from 1984-1991, at various points filling in for Jane Pauley on the "Today" show. From 1979-1984 she was an anchor/reporter for WCCO-TV, a



Ann Rubenstein Tisch

CBS station in St. Paul-Minneapolis. She began her successful media career as a student intern at KMOV-TV in St. Louis. Tisch received a bachelor's degree in sociology and psychology, with a minor in education, from Washington University in 1976.

Trusheim joined General American Life Insurance Co. in 1964 as treasurer. He



H. Edwin Trusheim

serves on the board of directors for Angelica Corp., Laclede Gas Co., Maritz Inc., RehabCare Inc. and Venture Stores. He also is chair of Kiel Center and on the board of The Muny Theater. Trusheim received a bachelor's degree in education from Concordia College in 1948, and a master's degree in political science from Northwestern University in 1950. He taught at Concordia College from 1948-1950 and at Lutheran High School from 1950-55.

Program links ancient, modern thought — from page 1

"As the literature feeding disciplines goes in more specialized and scientific directions, no one is reading writers like Adam Smith anymore. We wanted students to read these major texts, not just the jazzy, career-oriented texts. Our texts are rich carriers of morality, philosophy, religion and psychology," Lebowitz said.

Text and Tradition faculty use a teaching formula that combines careful reading, critical analysis and classroom discussion to teach, among other things, the importance of knowing how to read and write.

"I try to teach them to write in a little more literary manner with these texts, that one must be a good active reader of the text to be a good active writer of the text," Lebowitz said.

"I want students to read with complete understanding of the text; that understanding ranges from vocabulary, proper names and places to complicated arguments. If Plato or

Socrates refers to Crete, the students need to know where Crete is," Pepe said.

"But students also need to understand the arguments presented. These are persuasive texts that try to get the reader to agree to very radical propositions. In a sense, the arguments themselves often don't matter. The important lesson is that to question you have to understand."

Through daily class discussion and frequent writing assignments, faculty try to teach students to speak and write persuasively, to question, and to understand. As students learn the art of persuasion, classroom discussions get more heated.

Erin Orzel, a sophomore who eventually hopes to get a Ph.D. in the classics, said classroom discussion is one of her favorite parts of the Text and Tradition program. "The professors don't let you just sit back and listen," she said.

"You want the students to participate, but you don't want them to feel like they're sitting around the campfire," Pepe said. "The students make an argument about something they're somewhat familiar with, like should we intervene in Haiti, and soon learn there is no single answer."

Through exposure to the arguments presented by these ancient thinkers, as well as by their peers, students come away from the program with an appreciation for opposing points of view. Often, professors will examine the same issue from several perspectives. For example, students study

both Plato and Machiavelli's ideas about corruption in society. Plato argues that a major source of corruption is inequality in property. Machiavelli sees economic division in society as an advantage, arguing that friction between groups leads to the "watchdog" mentality that exposes corruption.

In "The Rise of the European State," taught by Okenfuss, students investigate issues of equality and hierarchy in an entirely different realm — nature. The

course begins with readings from John Locke, who argued that the key element in nature is equality.

"Written 300 years ago, that still strikes me as outrageously stupid," Okenfuss said. "Everyone else said no, the lesson of nature is inequality, hierarchy. Everyone knew man had dominion over beast who had dominion over bugs who had dominion over flowers. I chose writers of the Western tradition who looked at

nature and said, 'That's the way a just society should be organized.'"

Professors encourage students to draw parallels between ancient ideas and modern thought, often in the realm of politics. Thucydides' account of the Peloponnesian War, for example, gives students a glimpse into the defeat of Athens and, with it, of the democratic ideas as presented by Pericles. Classroom discussion might include Plato's criticisms of democracy (that its reliance on rhetoric does not ensure that the elected leaders will be the most knowledgeable or virtuous) and the opposing views of Aristotle, his pupil. From there, it is a quick jump to today's political arena, where rhetoric abounds much as it did in ancient Athens.

"I start with the 18th century and establish a challenging theme we can follow, like the devolution toward modernism," Lebowitz said. "We start with an early, rather cohesive sense of culture and follow it to the modern world where notions of a common culture are critically battered."

Professors involved in the Text and Tradition program not only teach, but also advise their students.

"This is a big plus. You see your students all the time, they're not just someone you meet in August and don't see again until November," Pepe said. "You can form relationships with the students."

— Susannah Webb

While you were away ...

The following news events happened over the summer:

- From July 1-10 the South Forty housed some 3,000 athletes and their coaches during the 1994 U.S. Olympic Festival. Volleyball, judo and taekwondo competitions were held in the Athletic Complex.
- The School of Fine Arts changed its name to the School of Art to more accurately reflect its focus.
- Martin H. Israel, Ph.D., professor of physics and dean of the Faculty of Arts and

Sciences, became a vice chancellor effective July 1. Edward S. Macias, Ph.D., is serving as interim dean of the Faculty of Arts and Sciences, in addition to his duties as provost.

• Student registration became the focus of process mapping, a method borrowed from business to streamline and improve operations.

• Vernon Piper, retired president of the A.C.L. Hasse Co. and a 1935 graduate of the John M. Olin School of Business, gave a \$1 million challenge gift to the school.

Campus Watch

The following criminal incidents were reported to the Hilltop Campus Police Department Aug. 1-21. Readers with information that could assist the investigation of these incidents are urged to call 935-5555. This release is provided as a public service to promote safety awareness on campus.

Aug. 2

8:23 a.m. — A tool box and tools belonging to a faculty member were reported stolen from a vehicle parked in the lot at Millbrook and Skinker sometime between 7:30 and 8:15 a.m.

Aug. 3

7:41 p.m. — A student's bicycle was reported stolen from the rack at Umrath Residence Hall sometime between July 28 and 7:41 p.m. Aug. 3.

8:41 p.m. — A student's bicycle was reported stolen from the rack at Throop Drive sometime between noon and 8:10 p.m.

Aug. 6

9:21 a.m. — A candelabra and candles belonging to the Office of Student Affairs were reported stolen from Graham Chapel sometime Aug. 5.

Aug. 8

8:15 p.m. — A telephone was reported stolen from the Wohl Center police substation sometime between 2:30 p.m. Aug. 5 and 8:15 p.m. Aug. 8.

Aug. 9

12:41 p.m. — Someone reportedly entered the Office of Residential Life with a key sometime between July 19 and 12:41 p.m. Aug. 9 and stole eight videocassette recorders from a storage cabinet.

Aug. 16

1:17 p.m. — A student's bicycle was reported stolen from the rack on the northwest side of

Ridgley Residence Hall sometime between 9 a.m. and noon.

Aug. 18

8:45 p.m. — A student's bicycle was reported stolen from the rack on the south side of Lee Residence Hall sometime between 7 p.m. Aug. 17 and noon Aug. 18.

Aug. 19

5:07 p.m. — A student's bicycle was reported stolen from the rack on the north side of McMillen Lab sometime between 9 a.m. and 7 p.m. Aug. 18.

Aug. 21

3:12 p.m. — A student's camera was reported stolen from a vehicle parked in the lot at Millbrook Apartments sometime between 2 and 6:30 a.m.

4:51 p.m. — A student's television, videocassette recorder and fan were reported stolen from Sigma Phi Epsilon sometime between 2 and 3:15 a.m.

(Space constraints prohibit a description of each criminal incident that occurred between Aug. 1 and 21. In addition to the above, the Hilltop Campus Police Department responded to a number of lesser crimes over the past three weeks, including 12 incidents of theft, five incidents of institutional vandalism, one incident of property damage and one incident of burglary.)

Introducing new faculty members

The following are new faculty members on the Hilltop and Medical campuses:

David B. Carr, M.D., assistant professor of medicine, Program on Aging, comes from St. John Mercy Medical Center in St. Louis' Division of Geriatrics. He also was medical director of the center's Skilled Nursing Center. His research interests include dementia and driving and long-term care. He received a bachelor's degree in chemistry in 1981 and a medical degree in 1985, both from the University of Missouri-Columbia.

Steven Don, M.D., assistant professor of radiology at the School of Medicine's Mallinckrodt Institute of Radiology, comes from the Indiana University Medical Center in Indianapolis, where he held the same title. His research focuses on electronic radiology, specifically the comparison of digitally acquired radiographic images to conventional film images. He received a bachelor's degree in biology in 1981 from The Johns Hopkins University in Baltimore, Md., and a medical degree in 1985 from Vanderbilt University in Nashville, Tenn.

Chih-Lin Hsieh, Ph.D., assistant professor of obstetrics and gynecology and of biochemistry and molecular biophysics and director of the Cytogenetics Laboratory, comes from the Stanford (Calif.) University Medical Center, where she was an assistant professor of pathology. Her research focuses on understanding the role of DNA methylation in gene regulation and finding DNA markers linked to inherited prostate cancer. She received a bachelor's degree in zoology in 1979 from National Taiwan University in Taipei, Taiwan, a master's degree in biology in 1982 from California State University at Fresno, and a doctorate in zoology in 1987 from the University of Texas at Austin.

Pauline T. Kim, J.D., associate professor of law, comes from the Legal Aid Society's Employment Law Center in San Francisco. Her previous positions also include working as a law clerk for the 9th U.S. Circuit Court of Appeals in San Francisco. Her research interests include privacy and employment law as well as employment discrimination. She received a bachelor's degree in social studies from Harvard and Radcliffe colleges in 1984 and a law degree from Harvard Law School in 1988.

Barbara N. Kunkel, Ph.D., assistant professor of biology, comes from the University of California, Berkeley, where she was a postdoctoral researcher in plant pathology. Her other research interests include genetics as well as molecular and developmental biology. She received a bachelor's degree in genetics from the University of California, Davis, in 1984, and a doctorate in biology from the Harvard University Department of Cellular and Developmental Biology in 1990.

Ronald J. Mann, J.D., associate professor of law, comes from Washington, D.C., where he worked as assistant to the solicitor general at the U.S. Department of Justice. He was a law clerk for Justice Lewis F. Powell Jr. of the U.S. Supreme Court from 1986-87. His research interests include bankruptcy as well as commercial, immigration and criminal law. He received a bachelor's degree in history from Rice University in Houston in 1982 and a law degree in 1985 from the University of Texas at Austin.

Curtis J. Milhaupt, J.D., associate professor of law, comes from Tokyo, where he was a fellow of the Japan Foundation and a member of the University of Tokyo's law faculty. Among his research interests are commercial law and securities regulation, with a special focus on Japan. He received a bachelor's degree in international studies and Japanese in 1984 from the University of Notre Dame in South Bend, Ind., and a law degree in 1989 from the Columbia University School of Law in New York.

For The Record

For The Record contains news about a wide variety of faculty, student and staff scholarly and professional activities.

Of note

Juan C. Bandres, M.D., a postdoctoral fellow in the human retrovirus laboratory, received the Interscience Conference on Anti-microbial Agents and Chemotherapy Young Investigator Award from the American Society for Microbiology. He will receive the \$2,500 award in October during the society's international meeting in Orlando, Fla. Only four of the awards are presented each year. In 1990 **Martin L. Bryant, M.D., Ph.D.**, adjunct associate professor of molecular microbiology, received the award. ...

Ida Early, director of development for the School of Art and the Gallery of Art, and **Paula Fracasso, M.D., Ph.D.**, assistant professor of medicine, were selected to participate in the 1994-95 Leadership St. Louis program. The purpose of the program is to enhance the participants' awareness and understanding of the greater St. Louis region, as well as expand their civic leadership skills. ...

A book written by **Tony Fitzpatrick**, senior science editor in the Office of Public Affairs, was cited in an article titled "The Best Sci-tech Books for General Readers, 1993." Fitzpatrick was cited for his book *Signals From the Heartland*. The article was published in the Library Journal. ...

Van McElwee, lecturer in performing arts, had his video titled "Inside" shown during exhibitions in Graz and Linz, Austria. In addition, his "Folded Follies" video was shown in Athens, Ohio, as well as Hamburg, Germany; Vienna, Austria; and Melbourne, Australia. Seven color stills of "Folded Follies" recently were shown in Bauwelt (The World of Architecture), a German architecture magazine. ...

Harriett L. Steuernagel, former librarian and associate professor at the School of Dental Medicine Library, was named a Medical Library Association fellow. The association's board of directors conferred the honor upon Steuernagel in recognition of her outstanding contributions to the advancement of the group's purposes. The association is a professional organization of more than 5,000 individuals and institutions in the health sciences information field.

Speaking of

Nicole Barenbaum, Ph.D., a postdoctoral fellow in psychology, presented a paper titled "Personality Theory and Autobiography as Narrative: The Cases of Murray and Allport" at the International Conference on Narrative Literature held in Vancouver, British Columbia. She also was a moderator for a panel on "Psychobabble Not Spoken Here: True(?) Psychoanalytic Narrative" at the conference. ...

J. Ely Shrauner, Ph.D., professor of physics, organized and chaired a session on "The Structure of the Quantum Chromodynamics Vacuum" at the International Conference on Infrared Physics held in Paris.

Shrauner also delivered the conference's closing summary. ...

Peter G. Smith, M.D., Ph.D., assistant professor of clinical otolaryngology-head and neck surgery, was the guest of honor and keynote speaker during the American College of Osteopathic Otolaryngology-Head and Neck Surgery's annual meeting in Orlando, Fla. His presentations included "An Eclectic Approach to the Lateral Cranial Base" and "Contemporary Approaches to the Lateral Cranial Base." ...

Martha Storandt, Ph.D., professor of psychology, was an invited speaker at an International Psychogeriatric Association conference held in Amsterdam, the Netherlands. She presented results on the psychometric test distinction of normal aging vs. very mild Alzheimer's disease.

On assignment

William W. Clark, Ph.D., professor of physiological acoustics in the Department of Speech and Hearing at the Central Institute for the Deaf (CID) and senior research scientist at CID's Noise Laboratory, served as vice president and program chair for the National Hearing Conservation Association's conference held in Atlanta. He also presented talks on "School-related Noise Exposure in Children" and "Hearing Loss and Cochlear Damage From a Working Lifetime in Noise."

To press

The Review of Financial Studies picked an article written by **Kerry E. Back, Ph.D.**,

professor of finance, as the best paper published in the journal last year. The article was titled "Asymmetric Information and Options." ...

Carter Revard, Ph.D., professor of English, had two poems titled "Birch Canoe" and "Columbus Looks Out Far, In Deep" published in *Durable Breath: Contemporary Native American Poetry*, a recent anthology published by Salmon Run Press of Anchorage, Alaska, and San Francisco. His poem titled "An Eagle Nation" will be republished in *Home Places: Contemporary Native American Literature From Sun Tracks*, a volume to be published by the University of Arizona Press in 1995. ...

Harold R. Schreiber, D.D.S., professor emeritus of dentistry and an instructor in otolaryngology, wrote an article titled "Gingival Grafting and Cosmetic Dentistry." The article was published in Vol. 65 of the Greater St. Louis Society Bulletin. ...

David C. Van Essen, Ph.D., Edison Professor of Neurobiology and head of the Department of Anatomy and Neurobiology, has been named editor-in-chief of the Journal of Neuroscience.

Guidelines for submitting copy:

Send your full name, complete title, department, phone number and highest-earned degree, along with a typed description of your noteworthy activity to For The Record, c/o Carolyn Sanford, Campus Box 1070, or p72245cs@wuvmd.wustl.edu. Items must not exceed 75 words. For information, call Sanford at 935-5293.

Hilltop faculty receive promotions

The following Hilltop faculty received promotions effective July 1, 1994. These promotions were on record as of July 31, 1994. The faculty with an asterisk next to their names were promoted with tenure: (Note: The next issue of the Record will contain a list of the faculty members who have been promoted or promoted with tenure at the School of Medicine.)

***Richard A. Abrams** to associate professor of psychology; ***James J. Beatty** to associate professor of physics; **Iver Bernstein** to professor of history; ***Karen L. Brock** to associate professor of art history and archaeology;

***Suzanne Craft** to associate professor of psychology; ***Mary Ann Dzuback** to associate professor of education (also associate professor of history); ***Michael Finke** to associate professor of Russian; ***Frances H. Foster** to professor of law; **Carol A. Frost** to associate professor of accounting; **Sally Goldman** to associate professor of computer science; **Dawn Guernsey** to associate professor of art (drawing);

***Ahmet T. Karamustafa** to associate professor of Islamic thought and Turkish language (also director, Islamic studies); **Kenneth Kelton** to professor of physics; ***Ronald R. King** to professor of accounting; ***Theodosios Korakianitis** to associate professor of mechanical engineering; ***Ronald Loui** to associate professor of computer science; ***Adrian Luchini** to associate professor of architecture; ***Fiona**

B. Marshall to associate professor of anthropology; ***John E. McCarthy** to associate professor of mathematics; **Philip Osdoby** to professor of biology; ***Joseph A. O'Sullivan** to associate professor of electrical engineering; ***William D. Richard** to associate professor of electrical engineering; **Bixio Rimoldi** to associate professor of electrical engineering; ***Mark Rollins** to associate professor of philosophy; ***Paul Rothstein** to associate professor of economics (also resident fellow, Center in Political Economy); **Stanley Strembecki** to professor of art; ***Wai-Mo Suen** to associate professor of physics; and **C. Lynne Tatlock** to professor of German.

International Office seeks volunteers

The International Office is looking for volunteers to participate in its community connections programs.

The Host Family Program is designed to promote cultural exchange between international students and local families. As part of the program, volunteers invite students to share in family celebrations, as well as sports or cultural events, at least once a month. Volunteers may be from single or multigenerational households. Host families do not provide living accommodations for the students.

The Speak English With Us Program matches community volunteers with international students, faculty and researchers from both the Hilltop and Medical campuses who want to improve their understanding of the English language and American culture. Volunteers meet with a participant once a week at a mutually convenient location. Volunteers are not required to be trained teachers or have special language skills.

Volunteers also are needed to assist with the International Student Resource Group. Students in the group speak about their countries at various community organizations in St. Louis. The volunteers will provide transportation when the students speak at area schools.

For more information, call the International Office at 935-5910.

Obituaries

Professor Donald C. Shreffler dies at 61

Donald C. Shreffler, M.D., professor of genetics, died Aug. 8 after having a heart attack while driving his car in St. Clair County, Ill. He was 61.

Shreffler, of Ladue, had been professor of genetics at the School of Medicine since 1975. From 1977 to 1984, he was the James S. McDonnell professor and head of genetics. He was elected to the National Academy of Sciences in 1982.

Shreffler received a bachelor's degree in agriculture in 1954 and a master's degree in dairy science in 1958 from the University of Illinois at Urbana-Champaign.

He received a doctorate in genetics and chemistry in 1962 from the California Institute of Technology in Pasadena, Calif.

Among the survivors are his wife,



Donald C. Shreffler

of Fall River, Wis.

Memorial contributions may be made to the Washington University School of Medicine, Department of Genetics, Box 8232, 4566 Scott Ave., St. Louis, Mo., 63110.

Dorothy Shreffler of Ladue; two sons, Douglas Shreffler of Oklahoma City, Okla., and David Shreffler of Sequim, Wash.; and three sisters, Dorothy Ball and Phyllis Herscher of Kankakee, Ill., and Joyce Ayers

Opportunities & personnel news

Hilltop Campus

The following is a list of positions available on the Hilltop Campus. Information regarding these and other positions may be obtained in the Office of Human Resources, Room 126 North Brookings Hall, or by calling 935-5990. Note: All positions require three letters of recommendation.

Research Assistant

950025. *Biology*. Requirements: Bachelor's degree; working knowledge of all techniques and instruments in the lab; ability to work without supervision; training and experience in the area of the research project or a great deal of experience in related areas. Duties: Assist in studies started by departing postdoc, assist in experiments on structure/function of RNA polymerase, run automated DNA synthesizer.

Administrative Assistant for Financing Programs

950026. *Financial Aid*. Requirements: Some college; receptionist and bookkeeping experience preferred; experience with FIS and SIS systems. Duties: Provide assistance in administering CSP and TIP functions; assist in interface with student accounting and registrar functions; provide assistance as needed to front desk service functions; assist other staff as needed; typing 45 wpm with accuracy. Clerical tests required.

Sales Associate

950030. *Campus Stores*. Requirements: Good customer relations; ability to stand, lift and display merchandise; organizational skills; cashiering experience; typing 20 wpm with accuracy; ability to work evenings and weekends. Clerical tests required.

Client Services Specialist

940031. *Academic Computing Network*. Requirements: High school graduate with business school or comparable experience; excellent interpersonal skills and willingness to work with students and student employees; experience with computer systems, such as Macintosh, DOS, MS-Windows, UNIX; experience with networked computers, LANS; comfortable with rapidly changing technical environment; typing 35 wpm with accuracy. Clerical tests required.

Administrative Assistant/Alternate Workflow Coordinator

950032. *John M. Olin School of Business*. Requirements: Secretarial school or some college preferred; some knowledge of word processing packages — Microsoft Word and Pagemaker on the Macintosh and Microsoft Word, WordPerfect, and Windows; good communication and interpersonal skills; ability to work independently; typing 55 wpm with accuracy. Clerical tests required.

Receptionist/Accounting Assistant

940036. *School of Law*. Requirements: High school graduate; excellent telephone, public relations and organizational skills; experience with IBM-compatible computers and WordPerfect software preferred; eligibility to serve as a notary public; three semester hours of college accounting preferred; typing 40 wpm with accuracy. Clerical tests required.

Departmental Secretary

950037. *Major Gifts*. Requirements: Some college or other research-related experience; strong capacity to use on-line data bases and library-related information sources; typing 50 wpm with accuracy; proofreading skills; ability to conduct and keep track of several jobs at

once; a flair for detail; good verbal and written communication skills; professional telephone skills. Clerical tests required.

Administrator, Center for Mental Health Services Research

950039. *George Warren Brown School of Social Work*. Requirements: Master's degree in social work or related master's degree; knowledge of mental health services; excellent written and verbal communication skills; administrative competence; experience in grant writing; knowledge of the research process; a minimum of two years professional experience, preferably in a management capacity in mental health. Resume required.

Special Projects Assistant

950042. *Olin Library*. Requirements: Two years of college-level study or equivalent work experience; ability to work with details in an organized and accurate manner; physical stamina; typing 35 wpm with accuracy; ability to work in a rapidly changing environment under deadline; ability and flexibility to perform a wide variety of duties with the possibility of working evening and/or weekend hours; library work experience desirable; computer word processing and data entry skills desirable. Clerical tests required.

Technical Sales Specialist

940047. *Campus Stores*. Requirements: Some college; knowledge of personal computers and popular software; experience using a variety of microcomputer peripherals, such as modems and printers; physical ability to lift system components; ability to work evenings and Saturdays. Resume required.

Library Service Assistant

950048. *Law Library*. Requirements: High school graduate, some college preferred; library technical services experience; typing 30 wpm with accuracy. Clerical tests.

School Accountant

950049. *Accounting Services*. Requirements: Undergraduate degree in accounting or finance and/or a Certified Public Accountant; a master's degree in business administration is a plus; several years of public accounting experience, excellent accounting skills and a working knowledge of GAAP; three to five years of fund accounting experience, preferably in a complex university environment; an analytical mind with a high degree of intelligence and the ability to "think on his/her feet"; experience working with local area networks and personal computers; proficiency in word processing, spreadsheet and data base management software; excellent interpersonal skills; a service-oriented communicator who is accessible and a team player; self-motivated, driven by the need to succeed. Resume required.

SIS Systems Assistant

950050. *University Registrar*. Requirements: Four years college, bachelor's degree preferred. Duties: Understand and maintain systems files within the Student Information data base pertaining to classes, titles, registration and grade processing operations; serve a "Help Desk" function university-wide to deans and departmental offices; coordinate operations between the schools and the Registrar's Office specifically related to improving and maintaining course directories. Clerical tests required.

Seismic Deployment Coordinator, Part time

950052. *Department of Earth and Planetary Sciences*. Requirements: Bachelor's

degree; knowledge of SUN and Macintosh computer systems; familiarity with principles of seismology. Resume required.

Medical Campus

The following is a partial list of positions available at the School of Medicine. Employees who are interested in submitting a transfer request should contact the Human Resources Department of the medical school at 362-4920 to request an application. External candidates may call 362-7195 for information regarding application procedures or may submit a resume to the Human Resources office located at 4480 Clayton Ave., Campus Box 8002, St. Louis, Mo., 63110. Please note that the medical school does not disclose salary information for vacancies, and the office strongly discourages inquiries to departments other than Human Resources.

Medical Transcriptionist

950075-R. *Internal Medicine*. Schedule: Part time, 0-based hours. Requirements: High school graduate or equivalent; experience as a medical transcriptionist; knowledge of medical terminology and dictaphone skills; typing 60 wpm.

Secretary III

950087-R. *Radiology*. Requirements: High school graduate or equivalent; three years secretarial experience in business math, recordkeeping and personal computers; library research experience; typing 50 wpm.

Technical Writer/Editor

950089-R. *Surgery*. Requirements: Bachelor's degree, master's degree or Ph.D. preferred; experience in National Institutes of Health grant writing in biomedical sciences. Project will last from September 1994 to January 1995.

Medical Secretary I

950097-R. *Pediatrics*. Schedule: Part time, 20 hours per week, Tuesdays, Wednesdays and Thursdays. Requirements: High school graduate or equivalent; two years office experience in a medical environment; knowledge of medical terminology preferred; knowledge of WordPerfect; typing 65 wpm.

Supervisor, Clinical Office

950099-R. *Otolaryngology*. Requirements: High school graduate or equivalent; five years progressive work-related experience; college or technical training preferred; supervisory experience; WordPerfect experience preferred; typing 40 wpm. Position located at West County office.

Secretary I

950100-R. *Pharmacology*. Schedule: Part time, 30 hours per week, 9 a.m.-3 p.m. Mondays through Fridays. Requirements: High school graduate or equivalent; some office experience preferred; knowledge of WordPerfect; typing 50 wpm.

Manager of Administrative Service

950112-R. *Neurology*. Requirements: Bachelor's degree in business, hospital administration or public administration; at least one year administrative and supervisory experience; knowledge of University accounting systems; experience in grant applications and grant budgeting preferred.

Clerk Typist II

950120-R. *Risk Management*. Schedule: Part time, 24 hours per week, 8 a.m.-5 p.m. Mondays, Wednesdays and Fridays. Requirements: High school graduate or equivalent with one year related experience, some college preferred; ability to transcribe legal and medical dictation; typing 50 wpm; experience with WordPerfect 5.1.

Secretary II

950124-R. *Radiology*. Requirements: High school graduate or equivalent; some clerical experience; word processing and spreadsheet experience; typing 50 wpm. Position located at Barnes-St. Peters.

Phlebotomist

950129-R. *Pediatrics*. Schedule: Part time, 16 hours per week, Saturdays and Sundays with rotating shift hours. Requirements: High school graduate or equivalent with pediatric phlebotomy experience; phlebotomy certification preferred.

Medical Secretary I

950131-R. *Psychiatry*. Schedule: Part time, 20 hours per week, flexible hours. Requirements: High school graduate or equivalent; secretarial experience or college course work; knowledge of medical terminology; experience with Macintosh and Microsoft Word; typing 60 wpm.

Q & A

Q&A provides an opportunity for faculty and staff to have their questions about the University answered by the appropriate administrators. Employees are encouraged to submit questions of broad interest to Q&A, c/o Susannah Webb, Campus Box 1070, or p72245sw@wumc.wustl.edu. Though employee questions will appear anonymously in the Record, please submit your full name, department and phone number with your typed question. For information, call Webb at 935-6603.

Question: Can you explain Washington University's tuition assistance plan?

Answer: The University's tuition assistance plan is intended to help employees pay tuition costs for dependent children and spouses.

After five years of continuous service, full-time University employees are entitled to educational benefits for their dependent children. These dependents may attend any undergraduate division of the University on a tuition-free basis. Additionally, full-tuition remission is available to the children of eligible personnel for pursuing pre-baccalaureate studies in University College.

After five years of continuous service, full-time University employees also receive educational benefits for their spouses. Spouses may enroll in an undergraduate program at half of the tuition rate. This also applies to undergraduate courses taken in the Unclassified Undergraduate Program.

Any full-time employee or spouse may enroll in regularly scheduled University College courses at one-half the tuition. Approval is required for an employee who wishes to enroll in more than seven credit hours.

After seven years of continuous service, employees receive an additional benefit. Their children may attend undergraduate programs at other accredited colleges or universities for half of the then current tuition at Washington University or the required fees of that college or university, whichever is less.

The total period of financial aid at Washington University and other schools per person may not exceed eight semesters, or the equivalent. Spouses and children of eligible employees must meet the normal admission standards of Washington University. The benefit can be applied only toward tuition charges incurred at an accredited college or university. For more information, call the Office of Human Resources at 935-5990. — Gloria W. White, vice chancellor for human resources and affirmative action officer