Welcome aboard
Chancellor William H. Danforth and his wife, Elizabeth, greet students before the new student orientation cruise, held Aug. 24 on the President riverboat. Some 1,500 freshmen and transfer students were welcomed to the community by faculty, administrators and upperclassmen during the three-hour evening cruise along the Mississippi. Other students pictured with the Danforths are: Jonathan Wall, a freshman in engineering from Boise, Idaho; Jim Acton, a junior in liberal arts from Danville, Ill.; Chuck Yang, a junior in liberal arts from Indianapolis, Ind.; Amanda Evert, a junior in liberal arts from Kirkwood, Mo.; and Sara Wickman, a freshman in engineering from Highland, Ill.

Assembly Series
Speakers range from Nobel Prize winner to news anchor
The fall schedule of the Washington University Assembly Series features an assortment of speakers ranging from Nobel Peace Prize winner Adolpho Perez Esquivel, to NBC News' "Today" show anchor Bryant Gumbel. The Assembly Series, now in its 28th year, offers free lectures to the Washington University and surrounding communities.

All Assembly Series lectures, unless otherwise noted, are held at 11 a.m. on Wednesdays in Graham Chapel.

The series opens with Anthony Lewis, columnist for The New York Times and a law lecturer at Harvard University, who will speak on "The Constitution: Power and Freedom," Sept. 2. Lewis served as London bureau chief and has covered the Supreme Court for The New York Times. He won the Pulitzer Prize in 1963 for his coverage of the missal of a Navy employee, and again in 1985. He is the author of several books and numerous essays.

Jaroslav Pelikan, Sterling Professor of History at Yale University, will address "Changing Pictures of the Reformation in the 20th Century," Sept. 16. The author of numerous books on the history of Christianity, Pelikan's most recent books include Jesus Through the Centuries, (1985); The Mystery of Continuity, (1986); and Buch Among The Theologians, (1986).

Freeman Dyson, professor of physics at the Institute for Advanced Study in Princeton, N.J., will deliver the Fall Honors/Ferguson Lecture Sept. 23. His talk is titled "Engineers' Dreams: Trying to Understand Why Some Things Work and Others Don't." Dyson's book, Weapons and Hope, about the possibilities of dialogue between the military establishment and the peace movement, was awarded the National Books Critics Circle Award for Non-Fiction in 1984. A member of the U.S. National Academy of Sciences, Dyson frequently serves as a consultant to the United States Space Agency and the Defense Department.

Ephraim Katchalski-Katzir, the fourth president of the State of Israel, will speak on "A Scientist as President of a State: Israel's Achievement, Problems and Future" at 4:30 p.m. Tuesday, Sept. 29. Katchalski-Katzir is Institute Professor at The Weizman Institute of Science in Israel. He was elected president of the state of Israel in 1973 and returned to teaching at the institute in 1978 when his term as president ended.

Robert Hughes, art critic for Time magazine, is the keynote speaker for the University's "Paris in Japan" symposium. He will give a lecture titled "A Cool Eye on Hot Art," Sept. 30. The symposium will focus on "Paris in Japan," an exhibit of the works of 25 Japanese artists who studied in Paris during the turn of the century. Hughes wrote and narrated 'The Shock of the New,' an eight-part PBS series about modern art, which aired in 1981-82. He also wrote a best-selling book of the same name based on the television series. His most recent book, Fatal Shore, is an historical account of the origins of his native Australia.

The Galloway Memorial Organ Concert will be performed by noted concert organist Charles Callahan at 8 p.m. Tuesday, Oct. 6. Callahan has composed more than 45 opus numbers, including choral and organ works. He has written several articles and has recorded with Vista Records in London. Callahan's piece "Partita on Hyfrydol" was premiered in Graham Chapel last October by organist Simon Preston.

Carol P. Christ, professor of women's studies and religious studies at San Jose State University, is the keynote speaker for the Mr. and Mrs. Spencer T. Olin Conference. She will speak Oct. 7 on "Women and Religion: The Challenge of the Pre-

Quality theatre, dance and music come to Edison
Edison Theatre will continue this year to provide the St. Louis community with a diverse series of quality performances. Dedicated to presenting the unique and exciting, Edison Theatre's season includes provocative dance, avant-garde theatre and classical and contemporary music.

The season opens with the return of Mabou Mines, the highly acclaimed experimental theatre group, in 'A Prelude to Death in Venice,' Friday and Saturday, Oct. 9-10. Mixing ventriloquism, poetry and puns, the avant-garde production stars John, a 3-foot dummy, manipulated by actor Bill Raymond. John, a would-be suicide maker, escapes his life from two pay phones, juggling conversations while employing appropriate accents and attitudes. The Village Voice calls the OBIE award-winning production "The most striking new theatre piece of the year — the funniest and most painfully true."

Sankai Juku, the extraordinary Japanese Butoh dance company, will appear Friday and Saturday, Oct. 23-24. Combining dance, music and music in an unusual theatrical performance of visual eloquence, Sankai Juku expresses emotions through actions and gestures. Their performances reflect the cycle of birth and death and the conflicting emotions of joy and sadness. The Seattle Times termed the performance "... a magical, mystifying marriage of theatre, dance and ritual. It could not, should not be analyzed, it could only be felt, deep in the bones. It had no words and no words could contain it. And yet it said everything. Compared to this, all else seems trivial."

The New York Chamber Soloists, renowned for their innovative and imaginative performances of chamber music, will appear at Edison on Saturday, Nov. 21. Since 1987, the 10-member New York Chamber Soloists have been a creative force in chamber music, developing unusual programs of mixed vocal and instrumental repertoire. Their performances have been greeted with acclaim in the United States and Canada, in Europe, South America and the South Pacific. A review in The New York Times calls their program, featuring vocal music, chamber music and contemporary music, "... a masterful, moving marriage of theatre, dance and ritual. It could not, should not be analyzed, it could only be felt, deep in the bones. It had no words and no words could contain it. And yet it said everything. Compared to this, all else seems trivial."

The Guthrie Theatre, a St. Louis favorite, returns to Edison on Thursday, Jan. 28, 1988, to present playwright Barbara Field's adaptation of "Frankenstein." This sensitive adaptation of Mary Shelley's novel explores the question of responsibility between creator and creation and brings forth a very human story of the unpredictable troubles that befell Continued on p. 12
Edison Theatre

our best ideas. The Guthrie Theatre, Washington University reports, “The superb
repertory companies.
German and English music of the
repertoire, ranging from Baroque to
skills are the hallmarks of Eastman
on Saturday, Feb. 20, 1988. Innova-
tive programming and consummate
formance was stupendous.”

Eastman Brass, the brass quintet
comprising resident faculty at the
Eastman School of Music in Roches-
ter, N.Y., will take the stage at Edison
on February 20, 1988. Involva-
tive programming and consummate
have been termed “enormously ex-
pressive” and “intriguing” with
“controlled concentrated energy” by
the St. Louis Post-Dispatch. The West
End Word claims, “They aim to daz-
pleased and they succeed.” The perform-
ance will feature guest artists Bill
Evans and Janis Brenner

Momix, the modern dance com-
pany known for its blend of dance
and theatricality, will appear at Edi-
son on Saturday and Sunday, April
25-27. Founded by choreographers
Moses Pendelton and Alison Chase,
former members of the dance troupe
Pilobolus, Momix was first pre-
duced at the festival during the 1980 Winter Olym-
ps. The company uses lighting
effects, props and ingenious move-
ment to create dances that Variety
calls “weird and wonderful.” A
review in the Toronto Star claims,
“For a short while you believe you
can move into another realm,
where gravity no longer exists and
where people become gods.”

Single ticket prices for the above
Edison events are $15 to the general
public, $10 for senior citizens and
Washington University faculty and
staff, and $7 for students. Subscrip-
tion rates for seven Edison events are
$70 to the general public, $56 for
senior citizens, Washington Universi-
ty faculty and staff, and $35 for stu-
dents. Six-event subscription rates are
$60 to the general public, $48 to
senior citizens and Washington Uni-
versity faculty and staff, and $30 for
students.

The University’s Performing Arts
Department, under the direction of
new chairman Henry I. Schvey,
Ph.D., will present Peter Nichols’ fas-
cinating black comedy: “The Nation-
al Health: Or Nurse Norton’s Affair,”
Friday and Saturday, Nov. 13-15, a
performance by the Washington Uni-
versity Dance Theatre, Friday and
Saturday, December 4-5; and Peter
Shaffer’s powerful play about passion
and ritual, “Equus,” on Friday and
Saturday, April 8, 9, 15 and 16.

For more information or to
reserve tickets, call the Edison box
office at 889-6543.

Poet Eric Pankey
named coordinator of writing program

Eric Pankey, a poet from Iowa City,
Iowa, has been appointed coordina-
tor of the Washington University Writing
Program.

He is currently revising his new
book of poetry, Heartwood, for pub-
lication in March 1988 by Atheneum.
He was a visiting writer this sum-
er at Augustana College’s Mississip-
ian Writers’ Conference in Rock
Island, Ill.

In 1986, Pankey was an artist-in-
schools for the Iowa Arts Council in
Des Moines, conducting work-
shops, seminars and classes
throughout the state. He also
 taught English at Kirkwood
Community College in Cedar Rapids.
He was coordinator of humanities cur-
riculum and English instructor at
Linn-Mar Community Schools in
Marion, Iowa, from 1983 to 1986
and a poetry fellow at Wesleyan
University, Middletown, Conn., in
1984.

He previously was a teaching/
writing fellow in the University of
Iowa’s Writers’ Workshop and a
writer-in-residence in the university’s
Iowa Arts Center Outreach Program.

Pankey received an Over-
roll Foundation Grant this year to
work on Heartwood, and the Walt
Whitman Award from the Academy
of American Poets in 1984 for his
first book. For the New Year. His
poems, articles and reviews have ap-
ppeared in more than 40 publications.

He earned a master of fine arts
degree in poetry from the University
of Iowa in 1983, and a bachelor’s
degree in English and secondary edu-
cation from the University of
Missouri-Columbia in 1981.

Pam, who succeeds Diane Ack-
man, who is pursuing her writing
career in New York.
The appointment of five chairmen in the College of Arts and Sciences has been announced by Martin H. Israel, acting dean of the University's Faculty of Arts and Sciences. Effective July 1 are the appointees of Marvin J. Cummins, Department of Sociology; David T. Konig, Department of History; James E. McLeod, African and Afro-American Studies; Henry I. Schvey, Performing Arts Department; and John Stern, Department of Psychology.

Cummins, acting chairman of the sociology department since 1985, joined the sociology faculty as an assistant professor in 1970. He previously was a postdoctoral fellow in the University's Social Science Institute (now defunct), where he served as director from 1976-1985. Cummins, who was named an associate professor of sociology in 1975, has published numerous articles and conducted research in areas including drug abuse, addiction and alcoholism. He has served on the boards of the Metropolitan Drug and Substance Abuse Council of Metropolitan St. Louis, Acid Rescue and the Mental Health Association of St. Louis. Cummins is a member of the American Sociological Association and the Society of Applied Anthropology and is on the board of the Midwest Sociological Society. He received a bachelor's degree in social sciences, English and education in 1958 and a doctorate in sociology in 1967, both from the University of Colorado, Boulder. Cummins, a member of the history department faculty since 1973, will succeed Professor Richard J. Walter as chairman. Walter is stepping down from the chairmanship. A specialist in American history, Konig edited the 16-volume Plymouth Court Records, the largest legal publication series in American history. He was a Woodrow Wilson Fellow and has taught at the Universita degli Studi di Roma and the Universita degli Studi di Perugia as a Fulbright-Hays Senior Lecturer.

McLeod, who will chair African and Afro-American Studies, is an associate adjunct professor in the Department of Germanic Languages and Literatures. Until his new appointment, McLeod had been an assistant to Chancellor William I. Danforth since 1977. He also served as assistant dean of the Graduate School of Arts and Sciences from 1974-1977. Prior to joining the Washington faculty in 1974 as an assistant professor of German, McLeod was a lecturer at Indiana University in Bloomington.

Konig has received Washington University's Distinguished Faculty Award and the Interfraternity Council's Performance in Teaching Award. He received his bachelor’s degree from New York University, where he graduated magna cum laude with highest honors in history, and earned his master's degree and doctorate in history from Harvard University in 1969 and 1973, respectively.

Schvey, formerly associate professor of English at Leiden University in the Netherlands, will replace Associate Professor John Derks Roach as professor of drama and chairman of the Performing Arts Department. Roach left the University to assume a position at Northwestern University as professor of English and theatre.

Stern received his bachelor's degree in psychology from Hunter College in New York in 1949. He earned his master's degree and doctorate in psychology from the University of Chicago in 1951 and 1953, respectively.

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Henry Schvey

Chair appointed in electrical engineering

Barry E. Spielman, Ph.D., former head of the Microwave Technology Branch of the Naval Research Laboratory, Washington, D.C., has been appointed chairman of the Department of Electrical Engineering in the School of Engineering and Applied Science. His duties began Sept. 1.

Spielman is a specialist in microwave and millimeter-wave engineering, technologies applied in satellite and point-to-point microwave communications, radar and electronic warfare.

At the Naval Research Laboratory, Spielman pioneered the development of microwave semiconductor integrated circuits that, along with advances in microchips, have made possible personal computers and other electronic systems. Microwave frequencies aid the development of super, high-speed devices for computing and the construction of smaller, cheaper microwave signal-processing devices.

Spielman joined the Naval Research Laboratory in 1971 after receiving his doctorate from Syracuse University. He was appointed head of the Solid State Circuits Section in 1978 and branch chief in 1984. He is president-elect of the Microwave Theory and Technique Section of the Institute of Electrical and Electronic Engineers.
$5 million grant funds study on hip fractures in the elderly

The National Institute on Aging has awarded William A. Peck, M.D., a $5 million grant to fund a five-year study on the causes and prevention of hip fractures in the elderly.

Peck, the John E. and Adaline Simon Professor and associate chairman of the Department of Medicine at the School of Medicine, is physician-in-chief of Jewish Hospital and a staff member of Barnes Hospital, sponsoring institutions of the Washington University Medical Center.

The study will be conducted at Jewish Hospital, making it the largest single grant received by the hospital since it began its research program in 1919, and brings its total annual research budget to about $30 million.

Peck will lead a multidisciplinary team of physicians and scientists from Jewish Hospital, the School of Medicine, and Columbia University in New York in an examination of this health problem, which results in $5 billion to $6 billion in health care costs annually.

"Hip fractures — most of which result from accidental falls — represent one of the most serious threats to older adults, and are thus a priority area of study," says T. Franklin Williams, M.D., director of the National Institute on Aging in Bethesda, Md. "The results of this project will bring us closer to identifying, for health care providers and older people themselves, what lifestyle behaviors can be adopted to avoid falls and the fractures resulting from these falls."

Medical literature class offered

The School of Medicine is offering its first course in literature and medicine. The class will be taught by Eli Robins, M.D., Wallace Renard Professor of Psychiatry, and Sondra J. Stang, Assistant Professor of English.

Students will be introduced to writings about physicians and patients in the works of many of the world's greatest writers. Readings will consist of short stories, novels, plays, excerpts from novels, and essays.

In the course of reading and discussing the selections from English, American and European writers, medical students may discover that what they are doing in the class — making inferences, perceiving relationships and patterns — is not altogether different from what they do in making a diagnosis, according to Robins and Stang.

The class will meet on Wednesdays from 7-8:30 p.m. Sept. 16 to Dec. 16 at Robins' home. This non-credit course, limited to 15 students, is open to 2nd-4th year medical students, psychiatry residents, chief residents and child psychiatry fellows. Interested students are encouraged to call Robins' office, 562-2453, by Sept. 9.

$1 million chair established

Alzheimer's research gets boost

The School of Medicine was recently awarded $1 million from the Norman J. Stupp Foundation to establish an endowed neurology professorship for research on Alzheimer's Disease and related cognitive disorders in aging.

The gift is part of the ALLIANCE FOR WASHINGTON UNIVERSITY fundraising campaign.

"This endowment appropriately honors Norman J. Stupp's total commitment to the study of those afflicted with Alzheimer's Disease," said Cornelius Stueck, spokesman for the foundation, which is trusted by Commerce Bank of St. Louis.

During his lifetime, Stupp was actively involved in supporting the improvement of health, treatment and quality of life among the aging population, following his father's death in 1926 from a demen ting illness, apparently Alzheimer's Disease.

The Norman J. Stupp chair follows previous donations to Washington University supporting research and education in geriatric neurology, and supplementing long-term research support from the National Institute on Aging (NIA). Contributions from the NIA, the Stupp Foundation and others have enhanced the productivity of the University's Alzheimer's Disease Research Center, one of 15 national centers across the country established by the NIA.

"Support from the Stupp family dates back to the early 1930's," said Chancellor William H. Danforth. "We are grateful to Commerce Bank, as trustee of the foundation, for continuing this support. The endowment accelerates our progress against the afflictions of our elders, to whom we owe so much."

Evens to step down as Children's CEO

"My mission at Children's Hospital has been accomplished," said Evens. "The hospital is in sound financial shape with a strong management team in place. Children's now needs a full-time chief executive officer."

According to Neal J. Farrell, chairman of the Children's Hospital board of trustees, the search has made remarkable progress in many of its programs and fiscal operations under Evens' leadership, and has noted the board's appreciation for Evens' accepting the challenge of running Children's Hospital and for strengthening the hospital's position.

Farrell has appointed a search committee for Evens' successor.

Arribas elected to Retina Society

Neva P. Arribas, M.D., assistant professor of ophthalmology at the School of Medicine, has been elected to membership in the Retina Society, a national honorary organization for retina specialists.

Arribas was one of only 20 ophthalmologists in the United States chosen this year by the Retina Society, which was founded in 1968 to encourage the exchange of information about retinal diseases. The organization now has 198 members nationwide who were selected for their research, medical and surgical experience, and contributions to scientific or clinical literature.

Arribas is in private practice with Retina Consultants, Ltd., in St. Louis and is on staff at Barnes and Jewish hospitals, sponsoring institutions of the Washington University Medical Center.

She joined Washington University in 1965 as a retina fellow in the Department of Ophthalmology. She

Osteoporosis study needs volunteers

The Division of Bone and Mineral Metabolism at Jewish Hospital needs caucasian women to participate in a study of bone non-invasive bone density measurement techniques. The purpose of the study is to determine if ultrasound can be used to diagnose osteoporosis. Tests will be performed at no charge, and results will be sent to the participant.

Women are accepted at ages 30-89. For more information, call Sandy Odendahl or Jane Muckerman at 70-8975.
Javits award funds Price's brain research

Joseph L. Price, Ph.D., professor of anatomy and neurobiology at the School of Medicine, has received a Javits Neuroscience Investigator Award from the U.S. Congress. Price is the 11th Washington University faculty member to receive the prestigious award, which will provide more than $900,000 in research funding over the next seven years.

Javits awards, given to investigators who have submitted regular research grant applications for competitive review, encourage research and training in communicative and neurological disorders.

Price's work focuses on the anatomical organization of several related areas of the brain, including the olfactory system, responsible for the sense of smell, and the hippocampus and the amygdala, which are believed to play a key role in forming memories and in producing appropriate emotional responses to environmental stimuli. All three areas are related to several diseases, including epilepsy and Alzheimer's Disease, both being studied in Price's laboratory.

In one study, researchers are using a tracer compound to visualize brain activity during epilepsy-like seizures caused by stimulation of the amygdala and the olfactory cortex. In another project, Price is comparing the distribution of certain neuropathological markers in brains from demented and non-demented elderly people, to try to learn the relationship between Alzheimer's Disease and healthy aging.

Congress gives the Javits awards in honor of the late Sen. Jacob K. Javits of New York, on recommendation of the National Advisory Neurological and Communicative Disorders and Stroke Council of the National Institutes of Health. Javits was a victim of amyotrophic lateral sclerosis (ALS), more commonly known as Lou Gehrig's disease. ALS is a degenerative neuromuscular disorder that attacks the nerve cells that control muscles. The awards program began in 1983, and recipients are chosen three times a year.

Participants needed for depression treatment study

A psychiatrist at the School of Medicine is seeking volunteers to participate in a study comparing three different therapies in treating depression of moderate severity.

George E. Murphy, M.D., professor of psychiatry, has received a grant totaling over $300,000 from the National Institute of Mental Health to conduct the study. Murphy will accept participants for the study through Nov. 30.

Following assessment and acceptance into the program, volunteers will be randomly assigned to cognitive therapy, relaxation training, or antidepressant medication. Murphy is studying the different ways in which these three treatments work in relieving depression.

Participants must be between the ages of 18-60, suffer from a moderate degree of depression with no other psychiatric complications, and cannot be taking medication when entering the study. They must be willing to accept the random treatment assignment and be able to attend weekly treatment sessions. All patients will receive treatment for up to 16 weeks at no charge. Any further treatment required would be at the patient's own expense, but Murphy says most participants should be doing well after 16 weeks.

For further information about the study or to enroll, call Pam Whitworth at 362-2425 or 823-2439.

Ophthalmology receives grant for blindness research

The Department of Ophthalmology at the School of Medicine has received a $35,000 grant from Research to Prevent Blindness (RPB), a voluntary organization committed to the financial support of eye research.

The award was announced by Bernard Becker, M.D., professor and head of the department of ophthalmology at Washington University. According to Becker, more than 80 million Americans are afflicted with diseases of one or both eyes and $14 billion is spent in the resulting cost of care and services. Eye research, he notes, is helping reduce those costs while preserving and restoring the sight of thousands.

Washington University has one of the world's largest research programs devoted to ophthalmology and visual science. Ongoing research projects include studies of glaucoma, retinal function, and ocular manifestations of diabetes and other eye diseases. During the past 27 years, the Department of Ophthalmology has received $268,000 in unrestricted RPB funds. The RPB provides annual grants to 57 medical schools throughout the nation and is the world's leading voluntary organization in support of eye research.

MERIT status given to Colten's disease research

Harvey R. Colten, M.D., Harriet B. Spoelher Professor and head of the department of pediatrics at the School of Medicine, has been honored for his scientific contributions by receiving MERIT status for his latest grant.

The grant for $540,227 is from the National Institute of Allergy and Infectious Diseases, part of the National Institutes of Health (NIH). MERIT (Method to Extend Research In Time) status guarantees uninterrupted financial support without the time-consuming paperwork and other delays traditionally associated with grant renewal applications.

Colten is the sixth medical school researcher to receive MERIT status, which is attached to only a few NIH grants. Researchers cannot apply for it, but are chosen in recognition of their continued commitment to excellence. Once received, a grant marked by MERIT status may be extended an additional three to five years beyond the initial five-year period, based on an expedited review of work accomplished during that time.

"Harvey Colten's approach to research, to learn the biochemical cause of disease and the look for improved treatments, has led to progress in many disorders, including several that affect children," says William H. Danforth, chancellor of Washington University. "He is making valuable contributions in basic science as well as patient care, and I'm very pleased that he has received MERIT status for his research."

Colten's research focuses on understanding the biochemistry, genetics and cell biology of inflammation in such disorders as cystic fibrosis, arthritis, asthma, juvenile diabetes, autoimmune diseases and inflammatory disorders of the intestinal tract. Using that knowledge, he attempts to find basic causes and define more specific forms of treatment for these disorders.

Colten has been head of the School of Medicine's pediatrics department since 1986. He also serves as pediatrician-in-chief at Children's, Barnes and Jewish hospitals, all sponsoring institutions of the Washington University Medical Center.

He came to St. Louis from Harvard Medical School, where he was professor of pediatrics as well as chief of the Division of Cell Biology and director of the Cystic Fibrosis Program at Children's Hospital Medical Center in Boston. Colten received his medical degree from Western Reserve University in 1963.
Portable heart defibrillator saves lives via phone

A new, portable heart defibrillator under study at Jewish Hospital may, if approved by the Food and Drug Administration, enable physicians to save lives over the telephone by triggering an electric shock that forces patients’ fibrillating hearts into normal rhythm.

The patient unit, which looks like a briefcase, plugs into an electrical outlet and a telephone line via a modular jack. Once plugged in, a voice synthesizer instructs the patient or bystander to place the self-adhesive electrodes on the patient’s chest. A physician at a base station can then decide whether or not to administer a shock, and trigger an appropriate voltage through the phone line. Base stations provide voice communications with the patient, plus cardiac monitors and electrocardiogram readouts.

In a pilot study of this device, called Medphone, nine patients were successfully treated in the hospital with the Medphone station in one room and the patient unit several rooms away, according to Rodolphe Ruffy, M.D., associate professor of medicine, who is testing Medphone for the FDA.

Ruffy says this device has the potential to be a major improvement over fully automated home units, because fully automated means that the machine makes the decision to shock or not. “That’s a big decision for a machine to make, and they have problems distinguishing electrical noise from abnormal heart rhythm. That’s why medical interpretation is so important.”

By adding seasoned medical judgment to the decision, Medphone may help patients with abnormal heart rhythms during the course of their evaluations, which may take several weeks. Many of these patients spend this time in the hospital, often just being monitored. According to Ruffy, Medphone may provide a safe, effective and less costly alternative for such patients by providing effective monitoring and emergency treatment at home.

Dental school receives gift honoring former dean

A gift of $115,282 has been bequeathed to the School of Dental Medicine in honor of the late Otto William Brandhorst, D.D.S., former dean.

The bequest is from Fern Crawford who worked with Brandhorst for more than 40 years as his private practice secretary and later as his assistant at the American College of Dentists. Crawford died in 1985. Her gift was announced by David A. Bensinger, D.D.S., dean of the dental school.

“Fern Crawford was well-known for her contributions and commitment to the dental community,” Bensinger said. “She did her best to help the profession, and her gift to the dental school is yet another illustration of that commitment.”

According to Bensinger, the money will be placed in a revolving student loan fund that offers low interest rates to help dental students ease the financial burden of their education.

Brandhorst was dean of the dental school from 1945-53. He received his doctorate in dental medicine from Washington University in 1915 and joined the faculty the same year as an instructor in dental histology. He was later named a professor of both dental histology and orthodontics, serving on the faculty until 1940. He rejoined the faculty in 1945 as professor of orthodontics and dean of the dental school.

He was prominent in many dental organizations, serving as president of several, including the American College of Dentists, the American Dental Association and the Washington University Dental Alumni Association. Washington University cited him as an outstanding alumnus in 1955.

Brandhorst wrote numerous journal articles and held editorial positions on various professional journals. He practiced orthodontics until he retired in 1973 to become president of the American Dental Association. He died in 1974.

Tricyclic and lipid laboratories receive accreditation

Based on results of rigorous on-site inspections, the Tricyclic and Lipid Research Center laboratories at the School of Medicine both have been awarded accreditation for two years by the College of American Pathologists (CAP).

The CAP is a national medical specialty society of physicians certified by the American Board of Pathology. The investigations were conducted by the CAP Commission on Laboratory Accreditation, a peer-review program.

Cited were lipid laboratory director Thomas G. Cole, Ph.D., and tricyclic laboratory director Eli Robbins, M.D., and their staffs for excellence in services provided to patients and their physicians.

The CAP Laboratory Accreditation Program is one of the few recognized by the federal government as requiring adherence to standards equal to or more stringent than the government’s own. The on-site inspection may require up to a year of preparation by the laboratory staff. Inspectors examine the records and quality control of the laboratory for the preceding two years, and also consider qualifications of the total staff, adequacy of the facilities and equipment, and laboratory safety and management.

There are 3,600 CAP-accredited laboratories nationwide.

Orthodontics award honors Shepard’s achievements

The American Board of Orthodontics has established an award honoring Earl E. Shepard, D.D.S., a St. Louis orthodontist and professor emeritus at the School of Dental Medicine. The Earl E. Shepard Award of Distinction was created to recognize Shepard’s professional achievements and to inspire excellence in the orthodontics field. The award will be presented annually to the orthodontist who achieves the highest score on the American Board of Orthodontics phase II written examination for certification.

Shepard was professor and chairman of the Department of Orthodontics at the dental school for 22 years. Since his retirement in 1974, he has served as professor emeritus and lecturer.

He received his D.D.S. degree in 1931 from Washington University School of Dental Medicine, graduating first in his class. The same year, he joined the faculty as an instructor of dentistry and established dental practice in Edwardsville, Ill. Within 10 years Shepard had completed an orthodontic preceptorship program and established an orthodontic practice in St. Louis.

From 1941-45, he was an officer in the U.S. Army, serving overseas as a maxillofacial specialist with the Washington University sponsored General Hospital 21. By the time World War II ended, Shepard had been promoted from captain to lieutenant colonel and had received numerous awards, including the Bronze Star and Army Commendation Medal as well as a special commendation from Gen. George S. Patton. In 1954, Shepard traveled to Puerto Rico and began his orthodontic practice in St. Louis and teaching at Washington University.

Shepard has received numerous awards during his career, among them the Washington University Faculty Award, the Washington University Alumni Award, the American Association of Orthodontists Distinquished Service Scroll and the American Board of Orthodontics coveted Albert H. Keitch Memorial Award. He has been a leader in orthodontic organizations, holding positions as president of the American Association of Orthodontists and executive director of the American Board of Orthodontics, and has been associate editor for the past 55 years of the American Journal of Orthodontics and Dentofacial Orthopedics.

Earl E. Shepard Award of Distinction is one of the few recognized by the federal government as requiring adherence to standards equal to or more stringent than the government’s own. The on-site inspection may require up to a year of preparation by the laboratory staff. Inspectors examine the records and quality control of the laboratory for the preceding two years, and also consider qualifications of the total staff, adequacy of the facilities and equipment, and laboratory safety and management.

There are 3,600 CAP-accredited laboratories nationwide.
Park White dies of heart attack; pediatrician, poet

Park J. White, M.D., professor emeritus of clinical pediatrics at the School of Medicine, died Aug. 6 at Barnes Hospital after suffering a heart attack. He was 95.

White was known not only for his medical contributions, but also as a poet, essayist and social reformer. A native of New York City, he received his bachelor's degree from Harvard College and a medical degree from Columbia University. He served in the Army during World War I.

White moved to St. Louis in 1920 and was on the pediatrics faculty at the School of Medicine from 1921 until 1965, when he became professor emeritus. He was on staff at Children's Hospital at Washington University Medical Center and was director of the division of pediatrics at Homer G. Phillips Hospital from 1945 to 1965. He was believed to be the world's first professor of medical ethics.

In 1948, at White's urging, the city eliminated a major source of acute lead poisoning by regulating the disposal of wooden casings from lead-acid batteries. Before that, highly toxic lead fumes were released when poor families used the boxes for fuel.

As a member of the St. Louis Conference on Race Relations, White helped black physicians obtain memberships in the St. Louis Medical Society and the American Academy of Pediatrics.

White's essays and poems were published in the New England Journal of Medicine, the Journal of Pediatrics, Today's Health magazine and the United Church Herald. In 1925, White gained national recognition by publishing a study that compared black and white infant death rates in St. Louis. He showed that for every 1,000 black babies born, 126 died — double the rate of white infants.

He was a former chairman of the American Academy of Pediatrics and a former president of the St. Louis Pediatric Society. White was a member of numerous civic organizations.

He is survived by his wife, Maria Bain White; a son, Dr. Laurens Park White of San Francisco; two daughters, Phyllis Cherbonnier of West Hollywood, Calif., and Katherine Drescher of La Jolla; 10 grandchildren and six great-grandchildren.

Participants needed for cochlear implant study

Anesthesiologists in the Department of Otolaryngology at the School of Medicine will evaluate the effects of a complex type of cochlear implant in adults who lost their hearing before or shortly after birth.

The school's Cochlear Implant Program, now in its fourth year, is one of 20 in the United States chosen to assess the effects of the Nucleus 22 Channel Cochlear Implant System, a device approved by the Food and Drug Administration, in the prelinguistically deaf.

Cochlear implants are designed for people with advanced hearing loss who cannot be helped by traditional hearing aids, which amplify external sounds by vibrating the eardrum. The vibrations move minuscule, hair-like cells in the cochlea (inner ear), which then transmit the impulses to the auditory nerve. This carries the impulses to the brain, where they are perceived as sound.

But more than a quarter of a million Americans hear little or nothing even when hearing aids are turned up full volume. Cochlear implants help some of these people. An external microphone, placed on top of the ear, picks up the sound and relays it to a transmitter. That transmitter sends the signal through the skin to a surgically implanted receiver. The sound is then sent to an electrode in the cochlea and picked up by the nerves, allowing the patient to hear.

The Nucleus 22 implant is designed to provide patients with a wider variety of sounds than earlier, single channel implants. The device features a band of 22 electrodes, each stimulating a different frequency region in the ear.

Studies of single channel devices in the prelinguistically deaf indicate that a more complex, 22 channel system will allow users to detect speech, distinguish some environmental sounds, better monitor their own voices, and improve lipreading skills. Audiologists now want to find out if the Nucleus 22 can help this population to understand some speech without the aid of lipreading.

To be eligible for this phase of the Cochlear Implant Program, candidates must have become profoundly deaf in both ears between birth and age 5; currently be 18 to 35 years old; and use spoken English and lipreading as a primary means of communication.

For more information, contact Susan M. Binzer, coordinator of the Cochlear Implant Program, at 362-7245.

Fannie May Candies sponsors conference

The Coleman/Fannie May Candies Foundation of Chicago has donated $10,000 to the Department of Microbiology and Immunology at the School of Medicine.

The gift will be used to support a departmental conference at which faculty, postdoctoral fellows and students will meet to present their latest research.

The Coleman/Fannie May Candies Foundation provided funding for a similar conference held last fall. According to Milton Schlesinger, Ph.D., acting chairman and professor of the Department of Microbiology and Immunology, this kind of conference provides the best possible forum for faculty and students to exchange scientific information and to form new collaborative research programs.

The foundation also gave a $125,000 gift to the university in 1986 as part of the ALLIANCE FOR WASHINGTON UNIVERSITY, a $500 million fund-raising campaign. About $250,000 of the gift was awarded to the medical school for cancer research, enabling the microbiology and immunology department to recruit to its faculty Daniel A. Portnoy, Ph.D., whose research on macrophages is yielding new information about this crucial cell of the human immune system.

Fannie May Candies purchased 11 Mavrakos Candy retail stores in 1982 and has since added a 12th. The company was founded in 1915 and now has 212 retail candy shops in 15 states. Its foundation has contributed over $2 million to a number of local civic and scientific institutions, a third of which was committed to cancer research and related facilities.
Tax reforms

Social Security numbers needed for children

"My Daddy got me a Social Security card 'cause I'm 5 years old. Did your Mommy or Daddy get one for you?"

As one result of the Tax Reform Act of 1986, a taxpayer claiming a dependent who is at least 5 years old must include that dependent's taxpayer identification number on the taxpayer's return. For most individuals, this number is the Social Security number. The new law is effective beginning with 1987 tax returns. There is a $5 penalty for each failure to provide a number and for each incorrect number provided.

If the dependent has a Social Security number but the taxpayer does not know the number, a local Social Security Administration office should be contacted.

To receive a Social Security number, a dependent must have evidence of: 1) date of birth; 2) U.S. citizenship or legal alien status; and 3) identity. A public, hospital or religious birth record is generally sufficient for the first two items. A school record and certain other documents can be used for proof of identity.

To receive an application for a Social Security number card, call the IRS toll-free number at 1-800-424-3676 and request form SS-5 and the leaflet "Applying for a Social Security Number"

New W-4 Form Required

Also under the Tax Reform Act, all employees are required to submit a new Form W-4 or W-4A. Employers must submit a completed form before Oct. 1, 1987. If an employee does not file a new Form W-4 or W-4A before Oct. 1, the employer must withhold tax from wages as if the employee is single claiming one withholding allowance or married claiming two withholding allowances, depending on whether the employee checked the "Single" or "Married" box on the most recent Form W-4 on file with the employer.

Taxpayers should have their withholding, plus any estimated tax payments, closely match tax liability for the year. Failure to do so could leave the employee with a significant tax bill at the end of the year, plus a penalty. However, IRS will not impose the penalty for 1987 on any employee who had too little tax withheld and who, in good faith, completed and filed a form W-4 or W-4A by June 1, 1987. This waiver of the penalty will not apply to income from non-wage sources, such as self-employment income and investment income.

Generally, taxpayers can avoid the penalty if withholding plus estimated tax payments during the year equal to at least 90 percent of tax liability for the year, or 100 percent of tax liability for the previous year.

Many of the deductions and credits taxpayers used in the past to claim additional withholding allowances have been either reduced or eliminated by the new tax law. The most significant items repealed include the deduction for a married couple when both work, income averaging, and the charitable deduction for persons not itemizing. Long-term capital gains are fully taxable for 1987. Also, consumer and investment interest and Individual Retirement Arrangements (IRAs) have new limitations.

The new 1987 Form W-4 is available at the Payroll Office.

Employee 1987-88 holiday schedules

Hilltop Campus

The following holiday schedule has been approved for the 1987-88 fiscal year for all employees not on the Hilltop Campus other than those represented by union contracts.

<table>
<thead>
<tr>
<th>Holiday</th>
<th>Date of Recognition</th>
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<tbody>
<tr>
<td>Independence</td>
<td>July 4</td>
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<tr>
<td>Day</td>
<td>July 3, 1988</td>
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<tr>
<td>Labor Day</td>
<td>Sept. 7</td>
</tr>
<tr>
<td>Sept. 6, 1987</td>
<td></td>
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<tr>
<td>Thanksgiving</td>
<td>Nov. 26</td>
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<tr>
<td>Nov. 27, 1987</td>
<td></td>
</tr>
<tr>
<td>Christmas</td>
<td>Dec. 25</td>
</tr>
<tr>
<td>Dec. 24, 1987</td>
<td></td>
</tr>
<tr>
<td>New Year's Day</td>
<td>Jan. 1</td>
</tr>
<tr>
<td>Jan. 1, 1988</td>
<td></td>
</tr>
<tr>
<td>Martin Luther King Jr.</td>
<td>Jan. 15</td>
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<tr>
<td>Washington's Birthday</td>
<td>Feb. 22</td>
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<tr>
<td>Feb. 21, 1988</td>
<td></td>
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<tr>
<td>Memorial Day</td>
<td>May 30</td>
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<tr>
<td>May 30, 1988</td>
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</tbody>
</table>

"The personal holiday may be used by staff personnel for any personal reason. It is available after six months of service with the advance approval of the supervisor. It cannot be used as the last day of employment. Employees who have not used sick leave during the previous fiscal year will be entitled to additional prearranged personal holidays as specified in the sick leave policy.

In case an employee is scheduled to work on a holiday, a day off in lieu of the holiday will be given. In most cases, the compensatory day for the holiday should be given within the period of one month after the holiday is worked.

Medical Campus

The following dates have been selected for holiday observance on the Medical School Campus.

<table>
<thead>
<tr>
<th>Holiday</th>
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</thead>
<tbody>
<tr>
<td>Independence Day</td>
<td>July 4, 1987</td>
</tr>
<tr>
<td>Labor Day</td>
<td>Sept. 7, 1987</td>
</tr>
<tr>
<td>Thanksgiving</td>
<td>Nov. 26, 1987</td>
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<tr>
<td>Christmas Eve</td>
<td>Dec. 24, 1987</td>
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<tr>
<td>New Year's Day</td>
<td>Dec. 31, 1987</td>
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<tr>
<td>New Year's Day (half day)</td>
<td>Dec. 30, 1987</td>
</tr>
<tr>
<td>New Year's Day</td>
<td>Jan. 1, 1988</td>
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<tr>
<td>Memorial Day</td>
<td>May 30, 1988</td>
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</tbody>
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Update on health, life insurance and retirement plans

Open Enrollment

The open enrollment period for the several health plans available to the Washington University community will be Oct. 15 through Nov. 15, 1987. The open enrollment period provides the opportunity for participants to make changes affecting health insurance coverage appropriate to individual and family needs.

Open enrollment information will be mailed to campus mail boxes in October and meetings with representatives from the insurance plans will be scheduled.

Individuals who are new to Washington University must enroll within the first month of employment to avoid coverage limitations and submission of evidence of good health.

Information about benefits plans is available at the Medical and Hilltop campuses. Hilltop faculty and staff may receive assistance from Bill Maurer or Sylvia Pedrosky at 889-5990. Medical School faculty and staff contact persons are Jane Schnider and Mary Walsh at 362-7192. Assistance at the dental school is available through Carol Komor at 454-0546.

Life Insurance

The 1986 Age Discrimination in Employment Act (ADEA) requires employers to continue benefit coverage for employees who have reached age 70 and beyond. The Washington University basic life insurance plan has been amended to comply with the law.

The amended plan provides a lump sum death benefit to designated beneficiaries of full-time active employees who have completed six months of continuous service. The death benefits are:

- Percent of Age
- Annual salary under age 70
- 70-75
- 75-80
- 80 and over

The contributory life insurance plan continues to be available to all active employees who elect to receive additional coverage up to four times annual salary. Attainment of age 70 does not affect participation in the contributory plan.

Vanguard Plan

The Vanguard Group investment option is available as a supplemental retirement plan to the Washington University community. Brochures about the funds available may be obtained from the Personnel Office. The Explorer and Windsor funds are included in the Vanguard options with entry restricted to July 1 annually for all except new employees of the University. Transfers between the Vanguard

Personnel News

The Washington University Record is pleased to announce Personnel News, a section that will keep University employees and their families informed of the benefits and opportunities available here. Personnel News, which will appear monthly, is available at the Personnel Office. The Explorer and Windsor funds are included in the Vanguard options with entry restricted to July 1 annually for all except new employees of the University. Transfers between the Vanguard

Continued on page 12
David Balota, Ph.D., assistant professor of psychology, has been invited to be a fellow-in-residence at the Netherlands Institute for Advanced Study during the 1987-88 academic year.

Marybeth Brown, Ph.D., instructor and head of the Division of General Surgery at the School of Medicine, has been elected to the board of directors of the United Network for Organ Sharing (UNOS). UNOS is responsible for developing the organ procurement and transplantation network (OPTN) for the United States as directed by regulations recently passed by Congress. The coordination of transplantation activities throughout the country, including the retrieval, distribution and transplantation of organs, will be the responsibility of the OPTN. Anderson is also the UNOS Councillor for the states of Missouri, Nebraska, Iowa and Colorado. He previously served as Associate Councillor for this district. Later this month, he will attend OPTN’s 10th anniversary meeting at the meeting of the International Surgical Society to be held in Sydney, Australia. The papers are titled “Immune Suppression and Donor Specific Transfusions Prior to Renal Transplantation” and “Cyclooxgenase Inhibition and Renal Allograft Rejection.”

Ira J. Hirsh, Ph.D., Edward Mallinckrodt Distinguished University Professor of psychology, has been invited to participate in an international competition for the final design of a new United Arab Emirates University. Plans for the campus include academic and residential buildings. The new university will be built in the city of Al Ain, which is located on a desert oasis.

H. S. Duke Leachey, director of industrial contracts and licensing, has been selected by the law school’s Venture Forum (MVF), a non-profit organization comprising senior business, investment bankers, venture capitalists and entrepreneurs. The MVF is dedicated to stimulating the new venture process through its monthly educational meetings and annual venture capital conference.


Kathryn Norwood, director of renal nutrition for the Chromatoll American Kidney Center at the School of Medicine, was elected national chairperson of the National Kidney Foundation’s Council on Renal Nutrition. In addition, she has been selected to serve on the editorial advisory board of Contemporary Dialysis and Nephrology, for which she has written an article, titled “An Expanded Role for the Dietitian in the Treatment of Renal Osteodystrophy and Secondary Hyperparathyroidism.” The article appeared in the July issue of the magazine.

Frederick Sweet, Ph.D., professor of obstetrics and gynecology, has been named director of the Division of Reproductive Biology in the Department of Obstetrics and Gynecology. Sweet joined the faculty in 1971 as research assistant professor. His research is on the biosynthesis, transport, and molecular mechanisms of action of sex steroid hormones, and also the synthesis of new cancer therapy drugs.

Curt Thiles, Ph.D., professor of chemical engineering, joined Morris Rotblom, Ph.D., Eric Rotblom, Ph.D., Fikret Kargi, Ph.D., and John Kardos, Ph.D., of the chemical engineering department, to present papers at the American Chemical Society’s (ACS) annual meeting, held Aug. 30 to Sept. 3 in New Orleans. Boasting a membership of 135,000, ACS is the nation’s largest science organization. Other Washington University faculty who will present papers at the meeting include John R. Bleke, Ph.D., professor of chemistry, and Michael J. Welch, Ph.D., professor of radiation chemistry at the School of Medicine.

Murray I. Wax, Ph.D., professor of sociology, wrote the chapter “Some Issues and Sources on Ethics in Anthropology” that appears in the Handbook on Ethical Issues in Anthropology, edited by Joan Cassell, Ph.D., and Sue-Ellen Jacobs, and just published by the American Anthropological Association as Special Publication Number 23. Cassell is joining the Department of Sociology as a senior associate. In addition to editing the handbook, she is the author of several of its chapters. Wax and Cassell were co-principal investigators of the project on ‘Ethical Issues in Fieldwork,’ sponsored by Washington University under a series of grants, 1978-81, from the Program in Ethics and Values in Science and Technology, National Science Foundation.

Will the palace of Oydsseus be found soon? Based on finds of the last three summers on the Greek island of Ithaca, Sarantis Sy- meanouglou, Ph.D., professor of art and archaeology, says he comes closer with every showful because the city lies right where Homer said it was in his epic poem “The Odyssey.” An article about his efforts was published the week of July 20 in Der Spiegel, the leading West German news magazine.

The future of teaching is at a crossroads in the United States. Marilyn Cohn, Ph.D., director of teacher education. "An emphasis on teacher accountability could lead to greater mediocrity and less excellence," she adds. Her comments were part of an Aug. 3 United Press International wire story about preparing today’s children for the classroom.

Mike Wolf, sports information director, recently was honored by the College Sports Information Directors of America (CoSIDA) for his excellence in producing publications for the year 1986-87. The 1986-87 recipient was awarded a “Best in the Nation” for Division C (NCAA Division III and NAIA schools) for the second consecutive year. Awarded in the nation was the 1986 volleyball media guide. A third in the nation was awarded to the 1986-87 men’s basketball postseason media guide and the 1986-87 women’s basketball posters. A fifth in the nation was awarded to the 1987 baseball media guide.

Kenneth Wong, Ph.D., senior research associate in the Computer and Communications Research Center (CCRC), and Mark A. Franklin, Ph.D., professor of electrical engineering and computer science, recently attended the 14th International Conference of Electrical and Electronics Engineers and the Association of Computing Machinery Special Interest Group on Computer Architecture.

Have you done something noteworthy?

Have you: Presented a paper? Won an award? Been named to a committee or elected an officer of a professional organization? The Washington University Record will help spread the good news. Contributions regarding faculty and student scholarly or professional activities are gladly accepted and encouraged. Send a brief note with your full name, highest earned degree, current title and department along with a description of your noteworthy activity to Notables, Campus Box 1070. Please include a phone number.
While you were away

Salmonella vaccine discovered; Reagan awards WU members

For readers eager to learn what happened at Washington University during the summer, here's a summary of the major news:

• Roy Curtiss III, Ph.D., professor and chairman of the biology department, announced the development of two mutant strains of salmonella bacteria that can be used as a vaccine to prevent disease by salmonella in humans and animals.

• Salmonella bacteria causes food poisoning in humans and poultry in livestock. One species causes typhoid fever.

• The impact of the oral vaccine, which has been successfully tested in laboratory mice, is expected to be a boon in agriculture, especially in the poultry industry where up to 60 percent of chickens raised for human consumption are infected with salmonella bacteria.

• The breakthrough was accomplished through genetic engineering techniques. Curtiss, who has been researching mutants of salmonella since 1981, announced his findings at a conference on biotechnology held June 25-28 in San Diego, Calif.

• Three prominent members of the University community received national awards from President Ronald Reagan. Howard Nemerov, Edward Mallinckrodt Distinguished University Professor of English, received the National Medal of Arts from President and Mrs. Reagan during a White House luncheon June 18. Rita Levi-Montalcini, Ph.D., professor of neurology and medicine, and George E. Pake, Washington trustee emeritus and former provost and executive vice chancellor, were awarded the National Medal of Science by President Reagan on June 25, following a ceremony in San Francisco.

• Nemerov was one of 11 Americans and arts patrons to receive the National Medal of Arts. Proposed by President Reagan, the National Medal of Arts was approved by Congress and signed into law in 1984 to honor individuals or groups whose contributions to the excellence, growth, support and availability of the arts in the United States are necessary for PET scanners (positron emission tomography) to produce images.

• Emil R. Unanue, M.D., Edward Mallinckrodt Professor and head of the Department of Pathology at the Washington University School of Medicine, was honored for his scientific contributions by receiving MERIT status for his latest grant. The grant is from the National Institute of Allergy and Infectious Diseases, part of the National Institutes of Health (NIH). MERIT (Method to Extend Research in Time) status guarantees uninterrupted financial support of the research, consulting paperwork and other delays traditionally associated with grant renewal applications.

• In June, the University announced the election of seven new members to its Board of Visitors. The elected trustees are: John P. Diesel, president and director of Tenneco Inc., Benjamin E. Edwards III, president, chairman and chief executive officer of A.G. Edwards Inc.; Carol Tucker Foreman, president of the Fixed Income Division with the Chicago office of Goldman, Sachs & Co.; Mrs. John S. Lehmann, a Life Member of Washington University’s William Green Elliott Society; and a generous donor to the University, was recognized as a recipient of the Alliance Appreciation Award. The award was presented to Mrs. Lehmann by Chancellor William H. Danforth during a luncheon in her honor.

The special recognition award recently was established by the Washington University Board of Trustees. It is awarded to individuals who, by outstanding commitment to humankind, have exemplified the ideals of the University and, through their alliance with the University, have made the institution better and inspired others to do the same. 

Funeral services for Adele C. Starbird, dean of women for 28 years, dies at 96

Adelle Starbird, dean of women for 28 years, dies at 96

Funeral services for Adele C. Starbird, dean of women emeritus at Washington University, were held Aug. 5. Her funeral service and St. George Episcopal Church in Clayton. Mrs. Starbird died Aug. 2 of infirmities at Deaconess Hospital in St. Louis. She was 96 years old.

Mrs. Starbird was dean of women at Washington for nearly 50 years before she retired in 1959. A graduate of Mary Institute, she taught there before becoming dean of women in 1931 at Washington. She also taught French at the University. Mrs. Starbird received her bachelor's degree in 1927 and a master's degree in 1933, both from Washington.

In 1979 she received the University Women's Washington Greensleeves Society Award. In presenting the award, the late George Kassabaum, then president of the Eliot Society, said "it was difficult to assess the influence of Mrs. Starbird, a much admired and beloved figure to hundreds of young students."

"The number of people who have been in Starbird's office, directly and indirectly, can only be guessed at. To be able to count a handful is difficult. Those lives have been bettered because of our counsel and presence is a mark of high achievement. To be able to count hundreds, as the person we honor tonight can, is a mark of exceptional achievement."
SPORTS

‘They’re intense,’ says coach about volleyball players

The Washington University volleyball team may be compared to a fine wine — maturing with each passing year. With a 12-18 record in 1985, the team surprised everyone with a winning season in 1986. Last year ended with an unexpected sour taste, however, when the National Collegiate Athletic Association’s tournament selection committee put a cork on the Bears’ campaign, despite a 43-8 record and a current 19-game winning streak.

That snub has had one positive effect on the Bears, according to third-year head coach Teri Clemens. They are thirstier than ever.

“They’re intense,” Clemens says about her squad with a gleam in her eye. “They’re committed. Their attitude is that we have the potential to be among the best in the nation.”

We’re going in with our heads held high, knowing that we should be strong from the beginning,” Clemens has ample reason to be confident. The Bears return all six starters from an excellent squad that comes with youth. The roster consists of four freshmen, seven sophomores, one junior and two seniors.

Heading the list of returners is second-team All-America Chris Becker. At only 5’7”, the senior is small for a middle blocker, but a 2.7” vertical leap puts her nearly at eye level with the top of the net. Becker holds virtually all the Bear career record marks.

Making the new author of several entries in the Bear single-season record book is sophomore Brooke Hortin. The 5’10”, outside hitter-senior opponents reeling with 545 kills and a .294 hitting percentage as a freshman last year. Hortin is a formidable one that began with Division I power St. Louis University. Also on the schedule are Quincy College, another Division I power and the University of Missouri-St. Louis, one of the kings in Division II. In the UAA, the University of Rochester and Emory University appear to be the teams to beat if the Bears want a crack at the title.

On the playing field, the Bears have a solid core of upperclassmen returning. Eight seniors are back, but whether or not they can regain their offensive and winning ways of 1985 is a question that they have to be answered on the field.

“If our offensive production picks up from last year, the team could be very solid,” says Keough. “Defensively, we have some talented players in the backcourt. Alan Hunoldt and Larry Cohen have the ability to organize and direct in the backcourt, while Chris Scaglione is a steady leader at goalkeeper.

Back for her senior season is 5’8” guarantees that the Bears have much more depth than we did last year,” continues Clemens. “Hopefully, we’ll be able to maintain a better balance throughout the whole match, whereas we might have slipped a little last year toward the latter games.”

Endurance is going to be a valuable commodity for the Bears this fall. A beefed-up schedule sees them taking on 12 of the top 20 teams from 1986. These matches will be spread throughout the whole season, most notably at the Elmhurst, Rochester and Washington invitationals.

Brandeis joins athletic association

Brandeis University of Waltham, Mass., has been elected to membership in the recently organized University Athletic Association (UAA), according to Richard M. Cyert, president of the UAA and president of one of its members, Carnegie Mellon University.

Welcoming the addition of Brandeis to the now nine-member UAA, Cyert said, “The UAA provides the opportunity for national competition among student-athletes from major private research universities with similar academic and athletic policies and standards. Having another institution which meets these criteria strengthens the association and enriches the extracurricular experience which we offer to our students.”

“The UAA is a direct response from institutions such as ours to the well publicized distortion of priorities that has developed in some college athletic programs in recent years,” said Brandeis President Evelyn F. Handler. “By joining the UAA, we are expanding opportunity for our student-athletes within an appropriate context.

“Sports should play an important role at institutions of higher education, and we are grateful to be part of this new league.”

Continued on p. 12
Assembly Series — continued from p. 1

The Gallery of Art will be closed through October 2 while the lower level galleries are retooled. It will reopen with a special exhibition, called "Paris in Japan," organized by the Gallery of Art and the Japan Foundation of Tokyo.

"Drawings of Sculptures by Artists." Through Oct. 27, Bard Gallery, Bardy Hall, 10 a.m. - 4 p.m. weekdays; 1-5 p.m. weekends.

Films

Thursday, Sept. 3

7 and 9:15 p.m. WU Filmboard Series, "Playboy of the Western World." $2. Brown Hall.

Friday, Sept. 4

7 and 9:45 p.m. WU Filmboard Series, "All the President's Men." $2. Brown Hall. (Also Thur., Sept. 10, same time, Brown.)

Monday, Sept. 7

7 and 9:15 p.m. WU Filmboard Series, "East of Eden." $2. Brown Hall. (Also Tues., Sept. 8, same time, Brown.)

Wednesday, Sept. 9

7 and 9:15 p.m. WU Filmboard Series, "Confessions of a Wimpy Prisoner." $2. Brown Hall. (Also Thurs., Sept. 10, same times, Brown.)

Friday, Sept. 11


Sports

Friday, Sept. 11

4 p.m. Women's Tennis, WU vs. Maryville College. Tu Tennis Center.

Saturday, Sept. 12

7 p.m. Football, WU vs. University of Chicago. Francis Field.

Miscellany

Wednesday, Sept. 9

11 a.m. Campus Y POCA Days for all students to sign up for volunteer programs. Mallinckrodt Center. Sign ups also from 4:30 p.m. at Wohl Center (Also Thur., Sept. 10, same times, Mallinckrodt and Wohl.) For more info., call 889-5010.

Noon. Overseas Allies Anonymous, a support group for communist overseas allies, in 302 Mallinckrodt Center. For more info., call Marilyn at 889-4589 or Julie at 802-5932.

Thursday, Sept. 10

7:30 p.m. WU Women's Club Coffee in University House, 6420 Forsyth Blvd. Ralph E. Moore, University historian, former provost and emeritus prof. of history, will speak on "Washington University: Historical Highlights." For more info., call Winnifred Derrickson, 6172.

Friday, Sept. 11

5:30 p.m. B'nai B'rith Hillel Foundation Shabbat Dinner Program. Howard Schwartz, noted author and lecturer, "Jewish Tales of the Supernatural: Stories They Never Taught You in Sunday School." Services at 6:45; dinner at 6:30 and program at 8:30. Cost of dinner $5 for members, $7.50 for guests. Program free to public. Hillied House, 6300 Forsyth Blvd.

Saturday, Sept. 12

9 a.m. University College Workshop, "Strategies for Academic Success," Mary Seager, dept. of reading, St. Louis Community College at Florissant Valley. Cost is $50. To register, call 889-6701.


1-3 p.m. University College Poetry Workshop taught by Diane Frances, instructor, WU Writer Program. Eight Saturdays until Oct. 31. Cost is $135. To register, call 889-6701.

Calendar Deadline

The deadline to submit items for the Sept. 24-30, 1982, version of the Washington University Record is Sept. 10. Items must be typed and include state, time, date, nature of event, sponsor, time, admission cost. Incomplete items will not be printed. If available, include speaker's name and identification and the title of the event, also include your name and telephone number, address items to King McElroy, calendar editor, Box 1070.

Update — continued from p. 8

Funds can be made by calling the toll-free Vantage number 1-800-455-1172.

COBRA

Congress enacted the Consolidated Omnibus Budget Reconciliation Act (COBRA) on April 7, 1986. COBRA requires most employers that maintain group health plans to offer "each qualified beneficiary" the opportunity to continue health insurance coverage in the event that coverage is to be lost because of specified qualifying events. The qualifying events are: 1) the covered employee's death, reduction in hours or termination of employment (other than for "gross misconduct"); 2) divorce or legal separation of the covered employee and spouse; or 3) the covered employee's entitlement to Medicare; or 4) loss of dependent status. Employees and affected participants may elect to continue coverage 60 days of the qualifying event or the date of notice of continuation rights, whichever is later.

Generally, COBRA coverage will continue for a maximum of either 18 months for termination or reduction in hours, or 36 months for all other qualifying events. COBRA coverage may be terminated because of failure to pay timely premiums; termination of all health plans maintained by the employer; or loss of dependent status. Individuals whose plan affected participants may elect to continue coverage 60 days of the qualifying event or the date of notice of continuation rights, whichever is later.

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