

Washington University School of Medicine

Digital Commons@Becker

Washington University Record

Washington University Publications

1-21-1988

Washington University Record, January 21, 1988

Follow this and additional works at: <https://digitalcommons.wustl.edu/record>

Recommended Citation

Washington University Record, January 21, 1988. Bernard Becker Medical Library Archives.
<https://digitalcommons.wustl.edu/record/431>.

This Article is brought to you for free and open access by the Washington University Publications at Digital Commons@Becker. It has been accepted for inclusion in Washington University Record by an authorized administrator of Digital Commons@Becker. For more information, please contact vanam@wustl.edu.

RECORD

Indexed

ARCHIVES

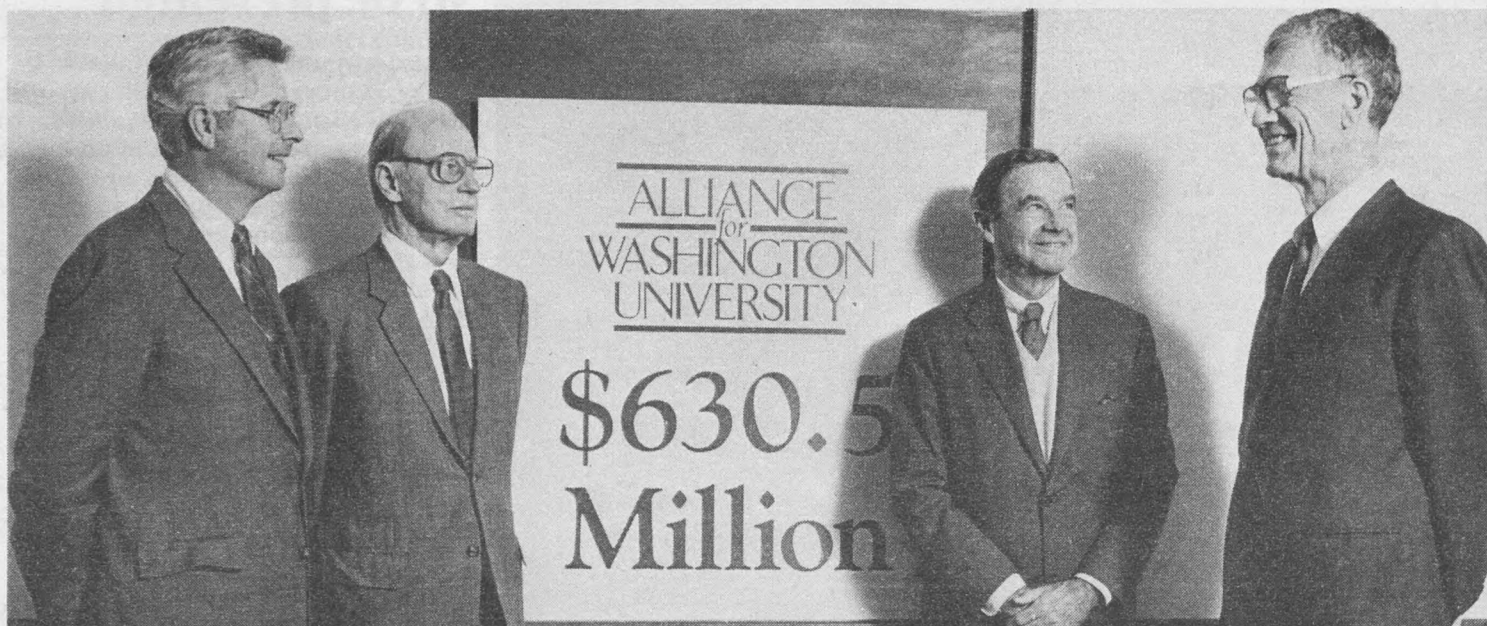
Property of Washington University
Medical Library



Washington

WASHINGTON UNIVERSITY IN ST. LOUIS

JAN 21 '88 Vol. 12 No. 16/Jan. 21, 1988



The nation's most successful fund-raising campaign in history, the ALLIANCE FOR WASHINGTON UNIVERSITY, has been completed with a grand total of \$630.5 million. Chancellor William H. Danforth (right) speaks with key leaders of the campaign (from left), Herbert F. Hitzeman Jr., senior vice chancellor for university relations and director of the ALLIANCE FOR WASHINGTON UNIVERSITY; George H. Capps, chairman of the ALLIANCE campaign; and W. L. Hadley Griffin, chairman of the University's Board of Trustees.

\$630.5 million raised

ALLIANCE campaign exceeds goal by 110 percent

The most successful fund-raising campaign in the history of American philanthropy has been completed by Washington University with a grand total of \$630.5 million, according to Chancellor William H. Danforth.

"The ALLIANCE FOR WASHINGTON UNIVERSITY has contributed immeasurably to our goal of having Washington University in St. Louis continue to progress as one of the great national research universities," Danforth said. "Some years ago we set out to become a center of excellence in teaching and research, and to attract and retain outstanding faculty and students who would be provided with a high-quality environment. Now we have marked another major milestone."

The ALLIANCE FOR WASHINGTON UNIVERSITY campaign was publicly launched on May 2, 1983, with a goal of \$300 million—an amount exceeded by 110 percent. According to George H. Capps, campaign chairman and president of Capitol Coal and Coke Co., the record-setting \$630.5 million is the result of 233,115 gifts and commitments from 60,752 donors.

The campaign is also the first in the nation to exceed \$500 million—an achievement announced by Capps on Oct. 9, 1986.

W. L. Hadley Griffin, chairman of the executive committee, Brown Group Inc. and chairman of the University's Board of Trustees, said, "The \$630.5 million raised will help provide Washington University with the resources to meet the challenges of the 1990s. Although our full needs are still dependent primarily on support from tuition, fees, and research grants, this tremendously successful campaign provides the margin of excellence that will allow us to continue the growth and progress of our institution."

Sixty-eight percent of campaign support—\$430.4 million—has come from the St. Louis community, according to Herbert F. Hitzeman Jr., senior vice chancellor for university relations and director of the ALLIANCE campaign. The total amount raised includes commitments of \$83 million from alumni, \$160.7 million from parents and friends, \$65.4 million from

corporations, \$282.8 million from foundations, and \$38.6 million from other sources. Included in the above amounts are \$55.6 million from members of the University's Board of Trustees and \$4.5 million from the faculty and staff. No funds from government sources nor from research contracts have been applied toward the ALLIANCE goal.

"Our work is far from finished," Hitzeman added. "Several objectives—scholarships and fellowships, construction and renovations, endowments for professorships, for research, and for teaching—are all areas that still require continuing attention and support," Hitzeman said.

Capps noted that the ALLIANCE campaign has generated more than \$387.1 million for endowment, \$55.5

million for facilities, and \$187.9 million for operating purposes. "The campaign was designed to help the University achieve objectives identified by the Commission on the Future of Washington University, a body of 270 community and national leaders who made a thorough study of the major units of the University between 1979 and 1981," Capps added.

Danforth said, "Washington University has been an integral part of the St. Louis community for 135 years. While in recent years we have established ourselves as a national and international institution, we are pleased that the metropolitan region has not lost sight of the importance of having an institution like Washington to serve as a research, educational and cultural center of the region."

Gifts to ALLIANCE campaign from St. Louis sources

Source	St. Louis Donors		Donors Outside St. Louis		Total (millions of dollars)
	(millions of dollars)	%	(millions of dollars)	%	
Alumni	\$44.5	54	\$38.5	46	\$83.0
Individuals and Parents	93.1	58	67.6	42	160.7
Corporations	47.0	72	18.4	28	65.4
Foundations	231.5	82	51.3	18	282.8
Other	14.3	37	24.3	63	38.6
TOTALS	\$430.4	68	\$200.1	32	\$630.5

Washington University climbs to 7th in top 10 endowments

Listed below are the 10 largest university endowments, as of June 30, 1987. Washington University's endowment has climbed steadily in national size rankings over the past decade, rising from 14th to 7th. A significant factor is the ALLIANCE campaign's gift support to the endowment (\$368.4 million), as well as a successful investment management program.

Rank	Institution	Endowment (June 30, 1987)
1	Harvard University	\$4.02 billion
2	University of Texas	\$2.919 billion
3	Princeton University	\$2.1 billion
4	Stanford University	\$1.8 billion
5	Yale University	\$1.7 billion
6	Columbia University	\$1.282 billion
7	Washington University in St. Louis	\$1.218 billion
8	Texas A & M University	\$1.175 billion
9	Massachusetts Institute of Technology	\$1.169 billion
10	University of California System	\$1.159 billion

(Unofficial data collected by Washington University, December 1987)

\$15 million grant

Business school named for John M. Olin

William E. Simon, president of the John M. Olin Foundation of New York City, and Chancellor William H. Danforth announced a grant of \$15 million from the foundation to the University's School of Business, which will be named for John M. Olin.

The largest grant ever made by the John M. Olin Foundation, the gift honors the memory of a famous business leader and philanthropist—John M. Olin—who served as a Washington University trustee for 40 years.

Simon, former Secretary of the Treasury, said, "John M. Olin's lifelong link to Washington University and to his home city of St. Louis, his commitment to the free enterprise system, and his vision of a vital American economy are all demonstrated in this gift. I know he would be delighted with a tribute that reflects his goal of making the school an even stronger force in the education of America's future business leaders."

"John M. Olin and his family have been dedicated to Washington University for more than a half century," said Chancellor Danforth, "because they have seen the need for a major, private research university located in St. Louis. I am especially pleased that the foundation's grant will help us develop a business school second to none."



According to James Piereson, executive director of the foundation, the terms of the grant are that it is to be used to establish a permanent endowment to advance teaching and research. To receive the \$15 million, Washington University must raise a matching amount of new gift support to the business school over the next five years.

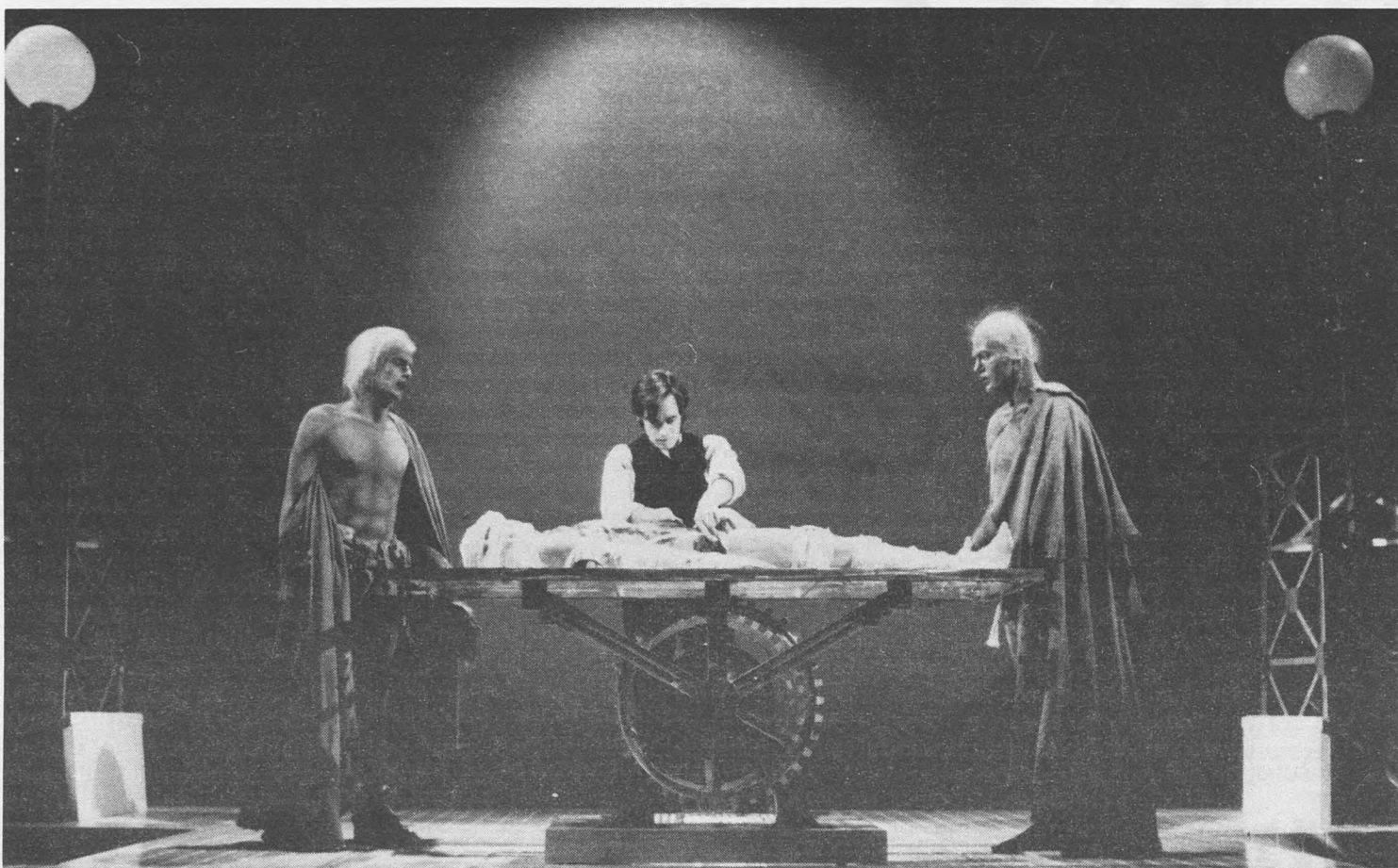
"This wonderful development is a tribute to our thousands of alumni and friends," said Robert L. Virgil, dean of the business school. "Their generosity and trust have supported the progress that has brought us to this point. If I had to single out one thing, it would be our magnificent new building, which symbolizes the high priority attached to having a leading school of business at Washington University. John E. Simon and Simon Hall were the catalysts."

"John E. Simon and Simon Hall were the catalysts."

—Robert L. Virgil

"When combined with our current endowment, this grant could make the

Continued on p. 3



Guthrie Theater's production of "Frankenstein" will be staged at 8 p.m. Thursday, Jan. 28, in Edison Theatre.

Guthrie Theater's 'Frankenstein' comes to Edison

The Guthrie Theater, one of the most critically acclaimed theatre companies in the United States, will return to St. Louis to perform "Frankenstein," an adaptation of Mary Shelley's novel, at 8 p.m. Thursday, Jan. 28, at Washington University's Edison Theatre.

Written by playwright Barbara Field, who has penned adaptations of *A Christmas Carol* and *Great Expectations* for the Guthrie's mainstage, "Frankenstein" the play deals with matters of birth, life, death and moral responsibility.

"More than an adaptation, this play

is a response to the novel," says Field. "The heart of the book is the dialogue between Frankenstein (the creator) and the creature. That dialogue is the focus of the play."

Directed by Michael Maggio, resident director at Chicago's Goodman Theatre, the play is set in the North Pole and occurs through the memory of Victor Frankenstein. Both Frankenstein and the creature appear as characters of the present and remembered visions of the past.

"Frankenstein" marks the Guthrie's 24th touring production since the

company was founded in 1974. Based in Minneapolis, the Guthrie Theater received a Tony Award in 1982 for its outstanding contribution to American theatre. Guthrie productions are celebrated for their first-rate staging, superior acting and imaginative costuming and sets.

Tickets to the performance are \$15 to the general public; \$10 for senior citizens and Washington faculty and staff; and \$7 for students.

For ticket information, call the Edison Theatre box office at 889-6543.

Vietnam experience for black soldiers to be presented

Award-winning journalist Wallace Terry, author of the best seller *Bloods: An Oral History of the Vietnam War by Black Veterans*, will give a multi-media presentation on the American experience in Vietnam at 4 p.m. Tuesday, Jan. 26, in Edison Theatre at Washington University.

The lecture is part of the Assembly Series and is free and open to the public.

Bloods, a collection of monologues by 20 black Vietnam veterans, was named one of the 10 best books in 1984 by Time magazine and was nominated for a Pulitzer Prize by Parade Magazine.

The presentation, also titled "Bloods," includes a lecture and slide show that incorporates voices recorded on the battlefield from Terry's award-winning documentary recording, titled "Guess Who's Coming Home?"

Terry was Washington correspondent and deputy Saigon bureau chief for Time magazine for two years

during the war. He has since appeared as a guest commentator and news analyst on public issues for national television and radio. An ordained minister, Terry has served as an adviser to the



Wallace Terry

United States Air Force in Europe, the Veterans Administration and the White House Conference to Fulfill These Rights.

He was educated at Brown University where he is a trustee emeritus. He conducted his graduate studies at the University of Chicago, where he studied theology as a Rockefeller Fellow, and at Harvard University, where he studied international relations as a Nieman Fellow.

For more information on the lecture, call 889-5285.

Computer music to be performed in concert

The Department of Music will present a concert of computer music at 8 p.m. Thursday, Jan. 28, in Steinberg Hall Auditorium.

Performing the concert will be Gary Lee Nelson, director of the Technology in Music and Related Arts Program in the Conservatory of Music at Oberlin College in Oberlin, Ohio.

Nelson, an associate professor of music theory and technology at Oberlin, will give a lecture/demonstration at 4 p.m. Jan. 27 in Tietjens Hall. The concert and lecture/demonstration are free and open to the public.

The concert will include works composed and performed by Nelson on an Apple Macintosh computer, digital sound synthesizers and the MIDI Horn computer, an electronic instrument designed by Nelson.

Nelson says the MIDI Horn, which is fingered like a brass instrument, has an orchestra of 128 voices or players. "I usually explain it as an orchestra with eight choirs," says Nelson. "The goal is to produce music of great sensitivity and drama by applying an understanding and appreciation of traditional musical

values to a synthetic medium."

Nelson, who received his master's and doctorate in music from Washington University in 1968 and 1974, respectively, was the first to use the University's mainframe computer system for composing music.

He has served as guest researcher and consultant at Bell Laboratories; the Electronic Music Studio in Stockholm,

Sweden; and the Institute for Research and Coordination of Acoustics and Music in Paris. During the 1985-86 academic year, Nelson conducted research at the University of Melbourne, where he began work on the compositions that he will perform here in concert.

For more information, call the Department of Music at 889-5581.

Theologian will deliver Weltin lecture

Theologian Robert L. Wilken will deliver the first Edward Weltin Lecture in Historical Christianity at 11 a.m. Wednesday, Jan. 27, in Graham Chapel.

Wilken, William R. Kenan Jr. Professor of the History of Christianity at the University of Virginia, will give a lecture titled "The Land of Israel: A Christian Holy Land in Byzantine Times." The lecture is part of the University's Assembly Series and is free and open to the public.

The author of several books on early Christianity, his most recent book is *The Christians as the Romans Saw Them*.

Wilken is associate editor for the Religious Studies Review and is editor for text and translations for the Early Christian Literature Series for the

Society of Biblical Literature. He is a member of the North American Patristic Society and the American Academy of Religion.

Wilken, an ordained minister, studied at Concordia Seminary in St. Louis. He studied philosophy at Washington University, and received his doctorate in the history of Christianity from the University of Chicago.

The lecture was established in honor of Edward Weltin, Ph.D., professor emeritus of history at Washington University, by friends and former students. Weltin, who still teaches at the University, joined the faculty in 1947. The named lecture will sponsor speakers on the history of Christianity.

For more information on the lecture, call 889-5285.



Gary Lee Nelson

RECORD

Editor: Susan Killenberg, 889-5254, Campus Box 1070

Assistant Editor: Bridget McDonald, 889-5202, Campus Box 1070

Editor, Medical Record: Joni Westerhouse, 362-8257, Medical School Campus Box 8065

Contributing Writers: Debra Bernardo, Joyce Bono, Tony DiMartino, Regina Engelken, Tony Fitzpatrick, King McElroy and Carolyn Sanford

Photographers: Tom Heine, Stephen Kennedy, David Kilper and Herb Weitman

Washington University Record (USPS 600-430; ISSN 0745-2136), Volume 12, Number 16, Jan. 21, 1988. Published weekly during the school year, except school holidays, monthly in June, July and August, by News and Information, Washington University, Box 1070.

One Brookings Drive, St. Louis, Mo. 63130. Second-class postage paid at St. Louis, Mo.

Address changes and corrections:

Postmaster and non-employees: Send to: Record, Washington University, Box 1070, One Brookings Drive, St. Louis, Mo. 63130.

Hilltop Campus employees: Send to: Personnel Office, Washington University, Box 1184, One Brookings Drive, St. Louis, Mo. 63130.

Medical Campus employees: Send to: Personnel Office, Washington University, Box 8091, 4550 McKinley Ave., St. Louis, Mo. 63110.

NOTABLES

Charles B. Anderson, M.D., head and professor of general surgery, has been elected to the board of governors of the American College of Surgeons as a governor-at-large from Missouri. Governors serve as the direct communications link between chapters or surgical specialty societies and the fellows, officers, regents and staff of the American College of Surgeons. Anderson will serve a three-year term with a possible extension to 1993.

John W. Bennett, Ph.D., Distinguished Anthropologist in Residence, in association with Seena Kohl of Webster University, has received a second research grant from the National Endowment of the Humanities in connection with their study of settlement and adaptation of European settlers to the Canadian-American Northwest. The \$75,000 grant will enable them to complete their work, which was funded by an initial \$200,000 grant in 1985. Bennett spoke at an international conference, titled Earth as Transformed by Human Action, at Clark University, Worcester, Mass.

Deirdre Boden, Ph.D., assistant professor of sociology, gave a lecture on "Local Logic: The Language of Organizational Rationality" in the "Ethnography of Communication" series held at Indiana University in Bloomington.

Saul Boyarsky, M.D., J.D., professor of urologic surgery, and **Gail Spector Lewis**, former clinical research nurse and now secretary to Boyarsky, presented the results of their clinical research in the role of a nurse in the practice of sexual medicine to the South Central Section of the American Urological Association in their joint meeting with the British Urological Association, held in London, England. The title of the presentation was "Can a Nurse Contribute to the Urological Management of Secondary Impotence?" The presentation featured the many roles of a nurse and the advantages of enlisting a nurse to deal with the problems of the spouse of the sexually disabled and impotent male. Boyarsky also participated in a symposium on legal medicine and spoke on "A Comparison of the British and American Legal Systems Dealing With Medical Law and Medical Malpractice."

David Felix, Ph.D., professor of economics, spent two months on a research and lecture tour of Europe. He presented an invited paper, titled "Financial Globalization and the LDC Debt Crisis," at the International Conference on Economic Development and the World Debt Problem, held in Zagreb, Yugoslavia. He lectured on Capital Flight and the Latin American Debt Crisis at the Johns Hopkins University School of International Studies, Bologna; the Centro di Studi Politiche ed Economiche, Rome; the Catholic University, Milan; Oxford University; University of Sussex; and University of Warwick. He also lectured on "Import Substitution and Late Industrialization" at the Institut für Sozial und Wirtschaft Geschichte, Universität Münster, West Germany.

Iain Fraser, affiliate associate professor of architecture, and **Rod Henmi**,

affiliate assistant professor of architecture, presented a paper titled "Visionary Drawing: Memories of the Future" at the South West Regional Conference of the Association of Collegiate Schools of Architecture, held at Texas A & M University.

Larry A. Haskin, Ph.D., chairman of the Department of Earth and Planetary Sciences and Ralph E. Morrow Distinguished University Professor, has been elected president of The Geochemical Society for a two-year term. The society, which comprises some 2,000 members, promotes the field of geochemistry, a major division of the geosciences. The society publishes a monthly journal, titled *Geochimica et Cosmochimica Acta*.

Stephen H. Legomsky, J.D., Ph.D., professor of law, testified before the Subcommittee on Immigration, Refugees and International Law of the Committee on the Judiciary of the House of Representatives. He testified in favor of a bill to grant safe haven to certain aliens who are fleeing either civil strife or environmental disaster.

Walter H. Lewis, Ph.D., professor of biology, was elected Fellow of the Royal Geographical Society of London at the society's meeting. The society received its Royal Charter from Queen Victoria, and during the 19th and 20th centuries sponsored such historic figures and expeditions as David Livingstone to Africa, Robert F. Scott to the Antarctic and Sir Edmund Hillary to Mt. Everest.

J. Regan Thomas, M.D., assistant professor of otolaryngology at the School of Medicine, was one of 19 surgeons from throughout the United States to be presented with the prestigious Honor Award of the American Academy of Otolaryngology-Head and Neck Surgery in 1987. The award recognizes surgeons who have contributed to the academy by instructing courses, presenting scientific papers and participating on continuing education committees. The award is based on a point system, with a maximum of two points earned per year. A total of 10 points is required. Of the more than 8,500 academy members, 400 have received the award.

Richard J. Walter, Ph.D., professor of history, presented a paper on "Local Government in Twentieth-century Argentina: The Case of Buenos Aires" at the annual meeting of the Mid-West Association for Latin American Studies, held in Chicago.

Have you done something noteworthy?

Have you: Presented a paper? Won an award? Been named to a committee of elected an officer of a professional organization? The *Washington University Record* will help spread the good news. Contributions regarding faculty and staff 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.

Business school—continued from p. 1

John M. Olin School of Business one of the best-endowed in the nation," Virgil added. As of June 30, 1987, the business school's endowment was \$29.1 million.

Virgil also announced that the official dedication ceremony to honor Olin will take place on a date to be announced in fall 1988.

"We want to strengthen traditional areas within the school, as well as to enhance student understanding of the important areas of entrepreneurship, international business, and the relationship of business with law, economics, and politics—areas that are emerging in business education," Virgil said.

W. L. Hadley Griffin, chairman of Washington's Board of Trustees and chairman of the Executive Committee of Brown Group Inc., said, "To have the names of individuals who have made historic contributions to American business associated with our leading business schools honors both the individual and the institution. John M. Olin was this kind of person. Strong-willed, firm and with vision, he enormously expanded the enterprise his father created. His active interest as a trustee in the governance and welfare of Washington University made our University better. He was very fond of Washington University, and he

understood what makes a great university work."

A philanthropist throughout his lifetime, John M. Olin gave more than \$6 million to Washington University beginning in 1942, when he was named to the Board of Trustees. He established the foundation that bears his name in 1953 to preserve the principles of political and economic liberty and to support projects that reflect or strengthen the American system of democratic capitalism. At that time he was president of Olin Industries, a firm founded in 1892 by his father, and with which he was affiliated for 60 years (1922-82).

The John M. Olin School of Business was founded as the Washington University School of Commerce and Finance in 1917 to provide high-quality undergraduate education in business. Today the school offers degrees in Bachelor of Science in Business Administration (BSBA), the Master of Business Administration (MBA), the Executive MBA (EMBA), and the Ph.D. Enrollments are 528 in the undergraduate, 561 in the full-time and part-time MBA, 78 in EMBA, and 22 in the Ph.D. programs. In 1986 the school moved to its newly built home in John E. Simon Hall.

Two important names: Simon and Olin

Two important names are now associated with the business school: John M. Olin with the school and its programs; John E. Simon with the school's new home.

John M. Olin was born and raised in East Alton, Ill. He built the Olin Corp., the company founded by his father, into one of America's leading industrial companies. He served as a Washington University trustee for nearly 40 years, until his death in 1982. The endowment grant of \$15 million from the John M. Olin Foundation Inc. will be used to improve the basic strengths of the school and develop distinctive programs. In recognition of the grant from the foundation, the school is now named in Olin's honor.

John E. Simon Hall, the school's home constructed in 1986, is named in honor of the St. Louis investor and

philanthropist who also established the John E. Simon Professor of Finance in the school in 1979. He is a limited



John E. Simon

partner of I.M. Simon & Company, founded in 1874 by his great-uncle. The firm is believed to be the third oldest New York Stock Exchange member firm and the oldest, continuous member firm west of the Mississippi River. Simon has given generously to other areas of Washington University, most notably the School of Medicine, and to Jewish Hospital, St. Louis University, Westminster College, Maryville College and the St. Louis Art Museum.

NEWSMAKERS

Washington University faculty and staff make news around the globe. Following is a digest of media coverage they have received during recent weeks for their scholarly activities, research and general expertise.

Geoscientists propose a worldwide study of the environment despite the high cost, says an article in the Nov. 2 *Arizona Republic*. In Phoenix recently, the Geological Society of America agreed that an intensive international study, requiring six satellites and up to 1,000 sensors on the Earth's surface, would be costly but could be crucial to human survival. One of the subjects proposed as part of the study was made by James F. Luhr, Ph.D., assistant professor of earth and planetary

sciences. From volcanic rocks near Guadalajara, Mexico, Luhr inferred that much of western Mexico eventually will split from the mainland. After millions of years, both Baja California and its mainland companion would end up where the Aleutian Islands are now.

Odds of a recession are "a little higher," says Murray L. Weidenbaum, Ph.D., director of the Center for the Study of American Business, in the Oct. 22 *USA Today*. "Our luck may still hold out and we may skirt the edge of recession without falling in." Consumers may curb non-essential purchases, and capital spending may slow, "but the basic industrial economy is in good shape."

CALENDAR

Jan. 21-30

LECTURES

Thursday, Jan. 21

2:30 p.m. Dept. of Mechanical Engineering Seminar, "Control of the Errors of Discretization and Idealization in Finite Element Analysis," Barna A. Szabo, WU Greensfelder Professor of Mechanics. 100 Cupples II.

4 p.m. Central Institute for the Deaf (CID) Seminar, "Noise Exposure During the 1987 World Series: Cards Soundly Beaten by the Twins," William Clark, associate research scientist, CID. After that talk, Clark and Barbara A. Bohne, associate research scientist, CID, will talk on "Aging of the Peripheral Auditory System of the Chinchilla." Both talks will be given in the CID Auditorium, 2nd floor, CID Clinics and Research Bldg., 909 S. Taylor Ave.

Sunday, Jan. 24

2 p.m. Dept. of Art History and Archaeology Lecture, "Locus Amoenus Myth or Reality: Efforts to Preserve the Peristyle Garden of the House of Menander, Pompeii," Virginia Bonito, prof. of art history and archaeology, Yale U. Also sponsored by the St. Louis Society of the Archaeological Institute of America. Steinberg Aud.

Tuesday, Jan. 26

4 p.m. Dept. of Chemistry Seminar, "Eight-Membered Ring Synthesis Using Organometallic Methodology," John Nuss, Dept. of Chemistry, Stanford U. 311 McMillen.

4 p.m. Assembly Series Lecture with Wallace Terry, author of *Bloods: An Oral History of the Vietnam War by Black Veterans*. Edison Theatre.

Wednesday, Jan. 27

11 a.m. Edward Welton Lecture, "The Land of Israel: A Christian Holy Land in Byzantine Times," Robert L. Wilken, William R. Kenan Jr. Professor of the History of Christianity, U. of Virginia. Graham Chapel.

4 p.m. Dept. of Music Lecture/Demonstration of computer music by Gary Lee Nelson, director of the Technology in Music and Related Arts Program in the Conservatory of Music at Oberlin College. Tietjens Rehearsal Hall.

Thursday, Jan. 28

4 p.m. Dept. of Philosophy Colloquium, "Actual Versus Probable Consequence Utilitarianism," Mark Strasser, WU asst. prof. of philosophy. Hurst Lounge, Duncker Hall.

4 p.m. Dept. of Chemistry Seminar, Fourier Transform ESR in the Study of Spin Dynamics," Michael K. Bowman, Argonne National Lab. 311 McMillen.

7 p.m. George Warren Brown School of Social Work Seminar, "Imperatives for Social Work in the 21st Century," Suzanne Dworak-Peck, president of the National Association of Social Workers. Brown Hall Lounge.

Saturday, Jan. 30

11 a.m.-12:30 p.m. University College Saturday Seminar, "The Corporate Lawyer as Poet: On the Many Politics of Literature," Joseph Lowenstein, WU assoc. prof. of English. Women's Bldg. Lounge.

PERFORMANCES

Thursday, Jan. 21

7 p.m. WU Performing Arts Dept. Spring Auditions for "Equus," "A Clown's Play" and "Talley's Folly." Drama Studio, 208 Mallinckrodt Center. (Also Fri., Jan. 22, same time, Drama Studio.)

Thursday, Jan. 28

8 p.m. Edison Theatre Presents The Guthrie Theatre in "Frankenstein." Admission is \$15 for the general public; \$10 for senior citizens, WU faculty and staff; and \$7 for students.

MUSIC

Wednesday, Jan. 27

7 p.m. Washington University Jazz Band Auditions for an opening for bass (acoustics or electric). Tietjens Hall. For more info., call, 889-5581.

Thursday, Jan. 28

8 p.m. Dept. of Music Concert of Computer Music with Gary Lee Nelson, director of the Technology in Music and Related Arts Program

in the Conservatory of Music at Oberlin College. Steinberg Aud.

EXHIBITIONS

"Faculty Show," works by WU faculty. Gallery of Art, upper galleries. Through Feb. 7. 10 a.m.-5 p.m. weekdays; 1-5 p.m. weekends. For more info., call 889-4523.

"Six Centuries of Notable Books: Highlights From Special Collections of Washington University." Jan. 25-April 8. Olin Library, Special Collections, level 5. 8:30 a.m.-5 p.m. weekdays.

"The 10th Annual High School Art Competition Exhibit." Jan. 31-Feb. 14. Bixby Gallery, Bixby Hall. Opening reception from 3 to 5 p.m. Jan. 31.

"Permanent Collections." Through June 6. Gallery of Art, lower level. 10 a.m.-5 p.m. weekdays; 1-5 p.m. weekends. For more info., call 889-4523.

FILMS

Thursday, Jan. 21

7 and 9:15 p.m. WU Filmboard Series, "Without Anesthesia." \$2. Brown Hall.

Friday, Jan. 22

7 and 9:30 p.m. WU Filmboard Series, "Roxanne." \$2. Brown Hall. (Also Sat., Jan. 23, same times, and Sun., Jan. 24, at 7 p.m., Brown.)

Midnight. WU Filmboard Series, "Dead Men Don't Wear Plaid." \$2. Brown Hall. (Also Sat., Jan. 23, same time, and Sun., Jan. 24, at 9:30 p.m., Brown.) Both the feature and midnight films can be seen for a double feature price of \$3.

Monday, Jan. 25

7 and 9 p.m. WU Filmboard Series, "Twelve Angry Men." \$2. Brown Hall. (Also Tues., Jan. 26, same times, Brown.)

Wednesday, Jan. 27

6:30 and 9:30 p.m. WU Filmboard Series, "City of Women." \$2. Brown Hall. (Also Thurs., Jan. 28, same times, Brown.)

Friday, Jan. 29

7 and 9:30 p.m. WU Filmboard Series, "Untouchables." \$2. Brown Hall. (Also Sat., Jan. 30, same times, and Sun., Jan. 31, at 7 p.m., Brown.)

Midnight. WU Filmboard Series, "Marihuana Weed With Roots in Hell." \$2. Brown Hall. (Also Sat., Jan. 30, same time, and Sun., Jan. 31, at 7 p.m., Brown.) Both the feature and midnight films can be seen for a double feature price of \$3.

SPORTS

Saturday, Jan. 23

7:30 p.m. Men's Basketball, WU vs. Carnegie Mellon U. Field House.

Tuesday, Jan. 26

7 p.m. Women's Basketball, WU vs. Millikin U. Field House.

Friday, Jan. 29

6 p.m. Men's and Women's Swimming and Diving, WU Invitational. Millstone Pool. (Also Sat., Jan. 30, at 11 a.m., Millstone.)

Saturday, Jan. 30

3 p.m. Men's Basketball, WU vs. U. of Chicago. Field House.

7 p.m. Women's Basketball, WU vs. Colorado College. Field House.

MISCELLANY

Thursday, Jan. 21

7-9 p.m. University College Poetry Workshop with Anne Posega, of the WU Writers Program. Eight Thursdays from Jan. 21 through March 10. Cost is \$135. To register, call 889-6788.

Saturday, Jan. 23

10 a.m.-noon. University College Fiction Workshop with Jim Mendelson, of the WU Writers Program. Eight Saturdays from Jan. 23 through March 12. Cost is \$135. To register, call 889-6788.

Introductions to new faculty

The Washington University Record features a series of profiles of new faculty who arrived on the Hilltop, Medical School and Dental School campuses last semester. The faculty introductions appear weekly in alphabetical order.

David G. Mutch, M.D., assistant professor of obstetrics and gynecology, was a gynecologic oncology fellow in the Department of Obstetrics and Gynecology at Duke University Medical Center in Durham, N.C. He received his medical degree in 1980 from Washington University. His research involves studying gestational trophoblastic disease.

Joseph A. O'Sullivan, Ph.D., assistant professor of electrical engineering, first joined the Washington faculty as a visiting assistant professor of electrical engineering in 1986. He received his bachelor's, master's and doctoral degrees in electrical engineering, in 1982, '84 and '86, respectively, from the University of Notre Dame. His research interests are nonlinear control theory and radar imaging.

Pamela H. Pickard, assistant professor of marketing, comes to the business school from the University of Texas at Dallas, where she is enrolled in a doctoral program in management science. She earned a master's degree (management science with finance concentration) in 1982 from the University of Texas at Dallas and a bachelor's degree in biological chemistry in 1979 from North Texas State University. Her research interests include empirical and theoretical aspects of inter-firm competition.

Richard D. Rabbitt, Ph.D., assis-

tant professor of mechanical engineering, comes to Washington from Rensselaer Polytechnic Institute, where he was a postdoctoral research associate and adjunct professor in the Department of Applied Mathematics. He earned a doctorate in continuum mechanics in 1986 from Rensselaer, a master's degree in mechanical engineering in 1982 and a bachelor's degree, with honor, in mechanical engineering in 1980, both from Michigan State University. His areas of research include biomechanics, hearing mechanics, and acoustically coupled structural vibrations.

Mark Rollins, Ph.D., assistant professor of philosophy, comes to Washington from Columbia University, where he was a Beekman Fellow, Society of Fellows in the Humanities. He earned a doctorate in philosophy in 1986 from Columbia, a master's degree in philosophy in 1976 from California State University/Los Angeles, and a bachelor's degree in psychology in 1969 from the University of Oklahoma. His research interests include philosophical psychology.

Heinz M. Schaettler, Ph.D., assistant professor of systems science and mathematics, comes to Washington from the University of California/Davis where he did postdoctoral work in mathematics. He earned a doctorate in mathematics in 1986 from Rutgers University and a diploma in 1982 from the Bayerische Julius Maximilians Universität, Würzburg, West Germany. His current research interests are geometric methods in control theory and, in particular, synthesis questions in optimal control; and stochastic systems.

President of nation's largest association of social workers will speak here

The president of the nation's largest professional association of social workers will give a lecture at 7 p.m. Thursday, Jan. 28, in Brown Hall Lounge.

The lecture, which is free and open to the public, is sponsored by the University's George Warren Brown School of Social Work.

Suzanne Dworak-Peck, president of the National Association of Social Workers (NASW), will discuss "Imperatives for Social Work in the 21st Century." A reception will follow her talk.

Dworak-Peck has been president of the 116,000-member association since July 1987. She has held numerous positions in NASW and its California chapter since 1975. She has a private

practice in Los Angeles, Calif., offering services to children, adults, families and vulnerable and traditionally excluded populations.

Dworak-Peck, who was named California's social worker of the year in 1986 by NASW, has served on the Board of Behavioral Science Examiners and the White House Conference on Families, both appointments by California's governor, as well as the Governor's Committee for Employment of the Handicapped. She also has been president of the California Coalition of Mental Health and of the California Council of Psychiatry, Psychology, Social Work and Nursing.

For more information on the lecture, call 889-6606.

Messianic ideas topic of short course

Marc E. Saperstein, Ph.D., Gloria M. Goldstein Professor of Jewish History and Thought, will teach a short course on "Messianic Ideas and Movements in Jewish History" beginning Feb. 3 through March 9. The course will be held from 7:30 to 9 p.m. on Wednesdays.

The six-week course is open to the public. The fee is \$90.

During the course, Saperstein will analyze the origins and development of the redemption in history concept, the Messiah and the Messianic Age. He also will focus on Jesus of Nazareth and Shabbatai Zevi.

The course is being offered

through University College, the evening division of the Faculty of Arts and Sciences. To register, call 889-6788. Early registration is encouraged.

Calendar Deadline

The deadline to submit items for the Feb. 4-13 calendar of the Washington University Record is Jan. 21. Items must be typed and state time, date, place, nature of event, sponsor and 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.