8-31-1978

Washington University Record, August 31, 1978

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Will the closet be big enough? Students brought an end to the South Forty's summer repose with their return last week.

WU Class of '82 Numbers 1145; 177 Are National Merit Scholars

Every state in the country, the District of Columbia, as well as 12 foreign countries are represented by students in WU's class of 1982. Comprising approximately 1145 students, this year's freshman class is described by William Turner, director of admissions, as one of the most diverse ever admitted to WU.

"Although we are accustomed to a varied student body, this year's class is perhaps the most diverse, ethnically and geographically for instance, in recent years," he said. "Students should find it tremendously exciting to get to know and work with their classmates."

Academically, this year's class equals and, in the case of National Merit Scholars, surpasses classes of previous years. Some 177 admitted scholars, constituting 15 per cent of the class, are expected on campus this fall, Turner said, establishing a new record over last year's 140 scholars. National Merit Scholars numbered 75 in the 1976 freshman class and 50 in the 1975 freshman class.

More than 60 per cent of this year's entering class graduated in the top 10 per cent of their high school classes, and their average SAT scores were in the 90th percentile. Enrollment by schools shows 724 students in the College of Arts and Sciences, 209 in the School of Engineering, 76 in the School of Fine Arts, 71 in the School of Business and Public Administration and 65 in the School of Architecture.

The class includes slightly more men (56 per cent) than women. The proportion of entering students from the St. Louis area, approximately 20 per cent, is comparable to previous years.

Students were chosen from a pool of almost 5000 applicants, the largest ever, according to Turner.

Danforth Names Morrow, Davis Acting Deans

Two acting deans were appointed at Washington University during the summer months by Chancellor William H. Danforth. Ralph E. Morrow, dean of the University's Graduate School of Arts and Sciences, was named acting dean of the Faculty of Arts and Sciences. Professor James W. Davis, Jr., was appointed acting dean of the College of Arts and Sciences.

The Chancellor has also appointed a search committee for the dean of the Faculty of Arts and Sciences. A search committee for dean of the College was appointed last November.

Morrow succeeds Leon A. Gottfried, who resigned this summer after serving as dean of the Faculty for almost two years. Gottfried will return to teaching in the University's Department of English after a semester's leave of absence this fall.

Davis replaces Burton M. Wheeler, who served as dean of the College for 12 years. After a year's leave of absence, Wheeler will return to the University as a professor in the Department of English.

Morrow, who will continue to serve as dean of the Graduate School, is a native of Marshall County, Ind. He received his B.S. degree at Manchester College in 1943 and his M.A. and Ph.D. degrees from Indiana University in 1948 and 1954. He joined Washington University in 1955 as an assistant professor of history and became a professor in 1963.

Morrow was appointed acting chairman of the History Department in 1958. He served as chairman from 1960 to 1965 and again from 1967 to 1968. He was appointed acting dean of the Graduate School of Arts and Sciences in 1967 and dean in 1969. Morrow has received a number of awards in recognition of his scholarship in history, including the Baruch Award in Southern History, and has served on numerous national and regional committees concerned with graduate education.

Davis, a professor of political science, is also the University's associate provost and associate dean of the Faculty of Arts and Sciences on a part-time basis. Davis has a B.A. from Harvard Univer-

(continued on page 7)
Gifts and Grants to WU Exceed $18.6 Million in FY '78

Fiscal year 1978, which ended June 30, ranks as one of Washington University's most successful for gifts and grants received from private sources. More than $18.6 million was received by the University from alumni and other individuals, corporations and foundations, according to Herbert F. Hitzeman, Jr., vice chancellor for University Relations.

Gifts received during the previous fiscal year totaled $15.9 million. During that year, the University also received the assets of the Danforth Foundation Challenge Grant for endowment in the amount of $55.8 million.

Fiscal year 1978 was a record year for alumni giving. Twenty-six per cent of the University's alumni contributed a total of $1.7 million, of which $927,000 was given through alumni annual giving. In fiscal year 1977, 22 per cent of the alumni contributed $1.4 million, which included $757,000 in alumni annual giving.

"The tremendous growth in the number of alumni donors is most gratifying," Hitzeman said. "When the 1977-78 figures for other institutions are available, they should indicate that Washington University ranks among the top 10 or 12 private universities in the country in the percentage of alumni contributors."

Other gifts included $3.5 million from corporations, $3.3 million from foundations, $2.8 million from non-alumni individuals, and $2.8 million from other organizations and groups. Bequests received amounted to $4.5 million.

"We are deeply grateful to all who helped make this year's record possible—to our generous donors and to the hundreds of volunteers who worked diligently on behalf of Washington University," Hitzeman said.

"Although the past year was a highly successful one," he added, "continuing efforts must and will be made to further develop the University's financial resources."

Literature, History Program At WU Awarded NEH Grant

WU has received a $232,000 grant for the implementation of a new humanities program. The award, the largest ever made to WU for this purpose, was provided by the National Endowment for the Humanities.

The funds will be used to expand and strengthen an interdisciplinary pilot program in literature and history introduced at WU in 1976 with an original grant of $30,000, also from the National Endowment for the Humanities. The program will be offered at undergraduate and graduate levels.

Faculty Receive Promotions

Faculty promotions in all divisions of the Hilltop and Medical School campuses as of May 15, 1978, are:

**Faculty of Arts and Sciences:** Raymond E. Arvidson to associate professor of earth sciences; Lawrence W. Conlon to professor of mathematics; Edwin B. Fisher, Jr., to associate professor of psychology; Terrence D. Fitzpatrick to assistant professor of English; George C. Hatch, Jr., to associate professor of history; Patricia Herminghouse to associate professor of German; David Hershey to associate professor of art; Charles M. Hohenberg to professor of physics; Dennis R. Judd to associate professor of political science; Robert W. Milder to associate professor of English; G. Edward Montgomery to associate professor of anthropology; Stanley L. Paulson to associate professor of philosophy; J. Thomas Rimer, III, to professor of Japanese language and literature; Jerome P. Schiller to professor of philosophy; Kenneth A. Shepsle to professor of political science; James E. Shrauner to professor of physics; Robert W. Sussman to associate professor of anthropology; Frederick Warren-Boulton to associate professor of economics.

**School of Engineering:** James G. Dunham to assistant professor of electrical engineering; Lonnie E. Haeffner to professor of civil engineering.

**School of Dental Medicine:** Dr. James A. Giglio to associate professor of oral surgery; Dr. Dee W. Pulsipher to associate professor (part-time) of clinical pedodontics; Dr. Mark F. Pultman to assistant professor of clinical operative dentistry.

**School of Medicine:** Dr. Roland P. Abada to assistant professor of anesthesiology; Dr. Charles L. Abramson to assistant professor of clinical radiology; Dr. Daniel T. Achord to research assistant professor of pediatrics; Dr. Ebrahim Amanat to assistant professor of clinical child psychiatry; Dr. David Apirion to professor of microbiology and immunology; Dr. John P. Atkinson to associate professor of medicine; Dr. John L. Bardsley to assistant professor of clinical radiology; Dr. C. David Barry to associate professor of physiology and biophysics; Dr. Eugene A. Bauer to associate professor of medicine (dermatology); Dr. C. Elliott Bell, Jr., to associate professor of pathology and medicine; Dr. Martin J. Bell to associate professor of surgery (pediatric surgery); Dr. Kenneth J. Bennett to assistant professor of clinical surgery; Dr. Daniel R. Biello to assistant professor of radiology; Dr. Benje Boonshaft to assistant professor of clinical medicine; Dr. Mary Bartlett Bunge to professor of anatomy and neurobiology; Dr. Dean B. Burgess to assistant professor of clinical ophthalmology; Dr. Lincoln B. Calvin to assistant professor of clinical psychiatry; Dr. Sai Young Choi to assistant professor of clinical psychiatry; Dr. Theodore J. Cicero to professor of neuropharmacology in psychiatry; Dr. C. Robert Cloninger to associate professor of psychiatry; Dr. Juan C. Corvalan to assistant professor of clinical psychiatry; Dr. Mary E. Cox to assistant professor of clinical psychiatry; Dr. Mary A. Davis to assistant professor of clinical psychiatry; Dr. Darryl C. Devito to assistant professor of pediatrics and of neurology; Dr. Marvin A. Fishman to professor of pediatrics and of neurology and of preventive medicine; Dr. Tessa O. Gardiner to assistant professor of pediatrics; Dr. Ralph V. Gieselmann to professor of clinical medicine; Dr. Jerome J. Gilden to assistant professor of clinical surgery (orthopedic surgery); Dr. Louis A. Gilula to associate professor of radiology; Dr. Rogers C. Griffith to assistant professor of pathology; Dr. Bevra Hahn to associate professor of medicine; Dr. William M. Hart, Jr., to assistant professor of ophthalmology; Dr. Boyd K. Hartman to professor of psy-
New Edison Season Studded with Stars in Theatre, Music, Dance

On September 1, the lights at Edison Theatre will come up again. All events (but one) are chosen. Actors, dancers, musical artists are booked. Across the country, as the Edison-slated tours take shape, performers are making final program selections, rehearsing, costuming, working out details with technicians.

David Syrotiak's National Marionette Theatre will appear at Edison, September 15-16, with an all-new program.

At home, Edison's own directors are "firming up" the first Performing Arts Area (PAA) plays, as besieged technical crew and box office staff gear up for Edison's busiest, most promising season.

The 1978-79 Edison season will contain 24 events, two more than last year, according to Richard H. Palmer, WU associate professor of drama and director of Edison Theatre. The playbill is divided into four areas: professional theatre, dance, music and PAA plays.

"Nowhere in the St. Louis area, except at Edison, will this year's theatregoer find, on a single stage, the variety of outstanding performers we have assembled," Palmer said.

As the season progresses, lovers of make-believe and music will meet a dance clown called "divine," the queen of new music and some remarkable marionettes, as well as the Albee players and an all-male, satirical ballet troupe in fluffy dying-swan costumes. They'll also find ragtime musicians and college theatre festival players, two Antigone's, a lieder singer, an electronic music composer—and more.

Professional Theatre Series

The Edison season of professional theatre opens with a return engagement of Man's Best Friend, a new comedy by Beau Christian, to be performed by the Edison Summer Stock Company, September 1-2.

The play will be followed by David Syrotiak's National Marionette Theatre in an all-new program with his exquisitely hand-carved, brilliantly costumed marionettes, September 15-16; "Ragtime '78," a rollicking festival in the authentic spirit of ragtime, with outstanding bands, pianists, composers and dancers, October 27-29; "Gilbert and Sullivan a la Carte," with Allan Lokos directing a superbly gifted company of singing-actors in favorite numbers from the comic operettas, November 17-18; John Houseman's The Acting Company, renowned as New York's finest repertory company, in Shakespeare's Romeo and Juliet, George Abbott and Philip Dunning's Broadway and Jean Anouilh's Antigone, January 18-20.

Next are: the exciting American College Theatre Festival with four of the best college productions of 1978 from Missouri, Kansas, Iowa and Nebraska, selected from productions at more than 40 competing schools by a panel of judges, February 1-4; a professional touring show to be announced, March 16; and "Albee Directs Albee" an almost complete repertory of one-act plays directed by the famous playwright, April 5-7.

Dance Series

The Dance Series opens September 22-23 with Lotte Goslar's Pantomine Circus in a delightful program of dance, mime and effervescent spirits, led by Goslar, the divine dance clown. Season subscribers will see the Murray Louis Dance Company, led by Louis, called by the New York Post, "the bitter-toned leprechaun of American dance," October 20-21; a double bill of solo performances by Annabelle Gamson, famed for her haunting recreations of dances by modern dance pioneers Isadora Duncan and Mary Wigman, and Daniel Nagrin, a gifted dancer whose choreography contains impressions of flamenco and jazz, January 26-27; Les Ballets Trockadero de Monte Carlo, the supremely funny, all-male troupe in a spoof of classical ballet and contemporary dance, February 9-10; the WU Dance Theatre in Concert, with new works and repertory pieces by WU's own choreographers, March 30-31 and April 1; and the Bill Evans Dance Company, headed by Evans, the "amazing dancer-choreographer with more disguises than Sherlock Holmes," April 27-28.

Music at Edison Series

The Sunday evening Music at Edison Series will depart from a tradition of chamber music concerts to feature individual performances by five outstanding musical artists. The season opens September 17, with a recital by St. Louis-born cellist Leslie Parnas, who served for several years as first cellist of the St. Louis Symphony and now performs as a soloist all over the world.

Following Parnas, season subscribers will hear trail-blazing, West Coast composer Morton Subotnick perform one of his new "ghost pieces" on the piano with electronically-scored tape, October 15; Christoph Eschenbach, accomplished young

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Two Million Dollar Construction and Renovation Projects Include Mallinckrodt Revamping, New “Walk Through” Tunnel

Gershwin wrote that in the summertime “the livin’ is easy,” but the WU physical facilities staff retort with still another “Gershwinism,” “It ain’t necessarily so.” For their office, supervised by the newly arrived Lawrence O’Neill, administrator of Physical Facilities, is general headquarters for the $2,000,000 construction projects initiated here this summer, together with others now moving swiftly off the drawing board.

Some are finished, others are in progress and a few are just getting under way. Collectively, they constitute a sizable investment for the University, where renovation and maintenance are absolute necessities and new equipment a must to keep this large complex functioning efficiently. All the work is supervised by O’Neill and his staff with some outside contractors employed to handle special construction projects.

From the students’ point of view, probably the most exciting work is the revamping of major areas of Mallinckrodt Center. Starting underground and moving up, the big news is the remodeling of the Commons Room. When completed (there’s a 6- to 10-week wait for materials), the energetic will be able to disco on a dance floor flanked by attractive, new lounge furniture illuminated with a new lighting system. Coffee and assorted pastries will be served. Pinball machine addicts have not been forgotten—they will still be able to play as long as their change holds out in a sound-proofed room adjacent to the lounge area of the Commons. Alterations are expected to be completed by mid-November.

Those who found the quiet of Beaumont Lounge on the first floor a haven of peace will be able to take refuge in former meeting rooms 303-304 Mallinckrodt. They have been refurbished with carpeting, drapes and the comfortable furniture from the original Beaumont Lounge.

What was Beaumont Lounge is being transformed into an as yet unnamed deli. It’s rumored a contest may be arranged to find the place a suitable moniker. Cold cuts—the whole works—including pastrami, corn-beef and other goodies, will be sold to be devoured on the spot or prepared “to go.” Professional Food-Service Management (PFM), which operates WU’s other eating facilities, will be in charge of the operation. An ice cream shop, suggested and supported by the WU Women’s Society, will also open in the deli’s new digs. This new watering hole, paneled in dark cedar wood with adjacent patio, is also expected to be ready for customers in mid-November.

Next door in Umrath Hall, what was the former cafeteria is being made into meeting space for groups that once met in Mallinckrodt. A new corridor will connect the north and south parts of the building making access to the room easier. New chairs will accent this recycled Umrath Hall space.

Outdoors, one of the most obvious projects is, of course, “the big ditch,” dug with sunflower-yellow monster machinery to accommodate a new steam and condensate tunnel stretching from 80 feet just north of Forsyth to Wohl Center on the South Forty. The tunnel is a five-foot wide and seven-foot tall structure, shaped with concrete and topped with a flat roof, which, when completed, will function directly beneath the sidewalk leading from the residence halls to the Hilltop campus. Engineers call it a “walk through,” which means that crews can repair or check any malfunctions on the line with comparative ease. During the winter, as a fringe benefit, the warmth from the tunnel is expected to melt both ice and snow on the new sidewalk.

The new tunnel replaces a buried pipe system, which was very difficult to repair. For reasons of economy, engineers had no choice but to opt for it some 20 years ago when the residence halls were built.

When completed, the new tunnel will provide steam for heating and air conditioning, using an absorption system for the South Forty, the Music Department and the Alumni House. It is expected to save the University some $50,000 lost each year because of steam leaks and deterioration of the old pipe.

Elsewhere on campus, catacombs of service tunnels (also large enough for “walk through” purposes) form an underground network for the steam heating pipes. Some are still used as pedestrian passageways, which are especially popular during inclement weather.

The huge hole on the south side of the campus near the east wall of Mallinckrodt Center has been dug to enable engineers to erect three 40-foot piers to support a shaft for a hydraulic cylinder that will operate a three-story elevator between Rebstock Hall and the Adolphus Busch III Laboratory of Biology. A stairwell is also being built. To make room for these improvements, the existing corridor between the two buildings has been expanded nine feet northward. The
beneath and a half-dozen barbecue pits have been added.

All this work was accomplished, Burris explained, despite the fact that on occasion summertime residents of the halls, such as a large delegation of cheerleaders and other groups, had to sidestep the frenetic tunnel construction at the South Forty's front door.

Francis Field spectator stands, taken out of service in June because of the discovery of structural deterioration, are expected to be back in use next week. The entire installation was carefully inspected and examined by structural engineers. On the basis of their report, WU replaced concrete seating slabs wherever necessary. Samples of the remaining seats, erected in 1904, were subjected to additional specific testing by the consulting structural engineers.

Normally, the modern design load for stadium seating is 100 pounds per square foot. The WU seats were load tested with sand bags in selected areas at 100 per cent overload, or 200 pounds per square foot. Four different areas were checked, each of which represented one of the existing deteriorating conditions. None of the seating areas which was tested failed.

Among the other renovation projects on campus are improvements at Bixby Hall, including a new roof, repaired skylights and the installation of more commodious restrooms. On WU's original quadrangle, the basement of Cupples I is being redesigned to accommodate expanded computing facilities. This refurbished area will include academic computer quarters for students, more room for data processing activities and furnish space to be shared by the newly established Center for the Study of Data Processing and the Department of Mathematics.

The School of Social Work's facilities in Brown Hall are being redone to provide offices for new faculty and staff. Renovation is still unfinished as the cacophony from drills and hammers, piercing the ears of passersby, affirms. A major project in Busch Hall will provide expanded space for the Philosophy Department's quarters on the second floor.

“Sidewalk superintendents” who elect to view some of this campus construction themselves will find ambling on the campus easier. Old walks have been improved with asphalt and cement; new ones are being built.

CHARLES EAMES, internationally renowned designer and one of this University’s most illustrious alumni, died suddenly on Mon., Aug. 21, in St. Louis—apparently of a heart attack. Eames and his wife and partner, Ray Kaiser Eames, made Venice, Calif., their headquarters. There they were involved in a myriad of projects ranging from making prize-winning films to creating imaginative exhibitions. The team was probably best known for the pioneering of new furniture design and manufacturing methods that led to the manufacture of the much admired and copied “Eames Chair.” Eames was in his hometown working on a film and architectural project when he suffered his fatal attack at the Chase-Park Plaza Hotel. Private funeral services and burial took place here last week.
The courses will cover a wide range of subject matter, from taught jointly by a historian and a faculty member from a within its interdisciplinary structure. It will focus on seminars scope will include Jewish, Asian and Latin American studies literary, historical and sociological perspectives on literature, analysis of the social context of Meiji literature in modern literature department and will include a central theory course.

“...the program will deal not only with the integration of literary, historical and sociological perspectives on literature, but also with the philosophical issues that arise in the explanation of ideas and culture,” according to its project directors Steven N. Zwicker, associate professor of English, and Gerald N. Izenberg, associate professor of history.

The practice of inviting distinguished lecturers such as H. R. Trevor-Roper, J. H. Plumb and H. Stuart Hughes, participants in the pilot project, will be continued as an integral part of the new program. Summing up the objectives of this comprehensive program, Professors Zwicker and Izenberg observed: “The study of literature and history is both old and new; it recreates the idea of the unity of knowledge, which was the traditional ideal of humanistic learning, but it does so with the specialized tools and techniques of modern disciplinary scholarship.”

OLIN LIBRARY will conduct a number of tours and demonstrations explaining the library and its functions from Sept. 1 to 8. General tours will be held on Tues., Sept. 5, at 11 a.m.; Wed., Sept. 6, at 2 p.m.; Thurs., Sept. 7, at 2:30 p.m.; and Fri., Sept. 8, at 10 a.m. Three special tours emphasizing particular areas of study will be: science and technology resources and services, Tues., Sept. 5, at 2:30 p.m.; resources and services in the humanities, Wed., Sept. 6, at noon; and resources and services in the social sciences, Thurs., Sept. 7, at 11 a.m. A slide and tape presentation illustrating library resources will be Fri., Sept. 1, at 10 a.m. All tours will meet in the 3rd-floor lobby, Olin.

Lee to assistant professor of radiology; Dr. Jay L. Liss to assistant professor of clinical psychiatry; Dr. Virgil Loeb, Jr., to professor of clinical medicine; Dr. MacDonald B. Logie to assistant professor of clinical radiology; Dr. Richard G. Lynch to associate professor of pathology; Dr. Sherwin H. Malt to assistant professor of clinical surgery; Dr. Kevin J. Martin to assistant professor of medicine; Dr. Ben R. Mayes, Jr., to assistant professor of clinical radiology; Dr. J. Philip Miller to assistant professor of biostatistics in preventive medicine; Dr. Blake W. Moore to professor of biological chemistry; Dr. Christopher J. Moran to assistant professor of radiology; Dr. Paul M. Packman to associate professor of psychiatry; Dr. Blanca M. Perez to associate professor of pathology; Dr. Marshall A. Permutt to associate professor of medicine; Dr. Robert P. Perrillo to assistant professor of medicine; Dr. Madelon T. Price to research assistant professor of neurobiology in psychiatry; Dr. Marcus E. Raichle to professor of neurology; Dr. Syed A. Akhtar Raza to assistant professor of clinical child psychiatry; Dr. Herbert E. Rosenbaum to professor of clinical neurology; Dr. Rodolph Ruffly to assistant professor of medicine; Dr. Shirley A. Sahrman to assistant professor of neurology (neuropsychology) and of preventive medicine; Dr. Jo L. Seltzer to research assistant professor of medicine (dermatology); Dr. William T. Shearer to professor of pediatrics; Dr. William R. Sherman to professor of biological chemistry; Dr. James B. Smith to assistant professor of clinical psychiatry; Dr. Isaac Spilberg to associate professor of medicine; Dr. Alan R. Spivack to assistant professor of clinical medicine; Dr. Robert J. Stanley to professor of radiology; Dr. Noah Susman to associate professor of clinical radiology;
pianist-composer, in a piano recital from his wide-ranging repertoire, January 28; German baritone Hermann Prey, one of today's most acclaimed performers of lieder, in an evening of German song, February 11; and mezzo-soprano Jan de Gaetani, called the "queen of new music" by Time magazine, in a recital of songs, ranging from the medieval to the avant garde, March 4.

Performing Arts Drama Series

WU's Performing Arts Drama Series will offer four powerful dramas and a timeless comedy that rank as theatre favorites. In recognition of the University's 125th Anniversary, Herbert Metz, WU associate professor and chairman of the drama division, will direct Edward Albee's electrifying masterpiece, Who's Afraid of Virginia Woolf?, October 6-8 and October 11, 13, 14, with an all-alumni cast and crew.

Clyde Ruffin, WU assistant professor of drama and black studies, will direct the powerful One Flew Over the Cuckoo's Nest, by Dale Wasserman, adapted from the Ken Kesey novel, November 10-12. Sidney J. Friedman, WU associate professor of drama and chairman of the Performing Arts Area, will direct Guys and Dolls, a musical comedy by Abe Burrows, December 8-10. Melissa Rhea, WU senior in performing arts, will direct the hilarious comedy You Can't Take it With You, by Moss Hart and George S. Kaufman, produced in conjunction with Thyrus, the student theatre association, February 23-25. Richard H. Palmer, WU associate professor of drama and director of Edison Theatre, will direct Sophocles' classic Greek tragedy Antigone, April 20-22.

Season Passes

Passes for all 19 events in the Professional Theatre, Dance and Performing Arts Area series are $38.50 for WU faculty and staff and $20 for WU students. Subscription tickets for the Dance Series, Music at Edison Series and PAA Series are also available as well as subscription tickets for the Ragtime Festival, The Acting Company, the American College Theatre Festival and "Albee" in the Professional Theatre Series.

Individual tickets for the touring companies and artists in the Professional Theatre and Dance Series and the Music at Edison Series are $3.75 each for faculty and staff, and $2 for WU students. Tickets for the WU Dance Theatre and the Performing Arts Drama Series productions are $2 each for faculty, staff and students.

Passholders are given preferred selection of seats for each event in advance of window sales. For further information, call the Edison Theatre Box Office, Ext. 6543.

SPECIAL EDUCATIONAL SERVICES is offering a number of study improvement courses and workshops during the first weeks of classes and throughout the semester. Among them are a semester-long rapid reading course and workshops in time-management and effective study skills, note-taking, critical and analytical thinking, writing term papers and memory improvement. For a full schedule of workshops, call SES at Ext. 5970 or visit the SES Office in the east wing, second floor of Umbrath.

THE FIRST ACCURATE determination of the latitude and longitude of St. Louis was made on the grounds of WU in 1869.

**Revised Washington University Calendar:**

**Fall 1978—Spring 1979**

**Remainder of Fall Semester**

- Mon., Sept. 4: Labor Day
- Sun.-Tues., Oct. 15-17: Fall Study Period
- Wed.-Sun., Nov. 22-26: Thanksgiving Recess
- Fri.-Thurs., Dec. 15-21: Final Exams

**Spring Semester**

- Tues., Jan. 9: Dormitories Open
- Thurs.-Sat. a.m., Jan. 11-13: Registration
- Mon., Jan. 15: First Day of Classes
- Mon., Feb. 19: Washington's Birthday
- Sun.-Sun., March 4-11: Spring Recess
- Sat.-Fri., May 5-11: Final Exams
- Fri., May 18: Commencement
Calendar
September 1-7

WED., SEPTEMBER 6

2 p.m. Department of Systems Science and Mathematics Seminar, “Power Systems Dynamical Equivalents,” N. Narasimhamurthi, research assistant in electrical engineering, U. of Calif. 100 Cupples II.


THURS., SEPTEMBER 7
10 a.m. Department of Civil Engineering Seminar, “Some Investigations on the Form Finding Process for Cooling Towers,” Ing Rudiger Harbach, prof., Institut für Konstruktiven Ingenieurbau, Ruhr-Universität Bochum, W. Germany. 101 Cupples II.

2:15 p.m. Department of Mechanical Engineering Colloquium, “Performance Consideration for Energy Conservation in Buildings,” Gideon Shavit, chairman, Advanced Engineering Group, Commercial Division of Honeywell, Inc. 100 Cupples II.

8 p.m. Schools of Continuing Education and Fine Arts “Meet the Artist” Series, with Arthur Osver, WU prof. of art. Osver will give a slide presentation of his work, discussing its development and philosophy. Wine and cheese reception follows. Steinberg Auditorium. Admission $3: $1.50 for the WU community. Admission for the series of five “Meet the Artist” lectures is $12. Call 889-6731 for subscription information.

Arthur Osver, painter and WU professor of art, will be the first of five WU artists to talk about their work in the new “Meet the Artist” lecture series. Osver will speak Thurs., Sept. 7, at 8 p.m. at Steinberg.

Exhibitions
“Competition Drawings by James Stirling and Oswald Mashias Ungers,” an exhibit including photographs of floor plans, elevations and models presented in recent competitions by these well-known English and German architects for art museum and urban renewal proposals in Dusseldorf, Cologne, Berlin and Leverkusen, W. Germany. The exhibit was prepared and released by the School of Architecture, Syracuse University, New York. School of Architecture, Gievens Hall, main level. 8 a.m.-8 p.m. Mon.-Fri., Sept. 1-23.


Performing Arts
FRI., SEPTEMBER 1
8 p.m. Edison Summer Stock Production, Man’s Best Friend, a comedy by Beau Christian, directed by Sidney Friedman, chairman, WU Performing Arts Area. Edison Theatre. Admission $4.80: $3.75 for WU faculty, staff and area students; $2 for WU students. Tickets available at Edison Theatre Box Office. (Also Sat., Sept. 2, 8 p.m. Ed.-

FRI., SEPTEMBER 6
7:30 and 9:30 p.m. WU Filmboard Series, “Key Largo” and “High Sierra” (9:30 p.m.). Brown Hall Theatre. Admission $1.50 for either or both films. (Also Tues., Sept. 5, same times, Brown.)

JAMES McNULTY, a WU freshman, was one of 12 winners of the National Football League’s $1000 Bicentennial Scholarship Essay. McNulty is a graduate of Belmont High School, Belmont, Mass.

Sports
FRI., SEPTEMBER 1
8 p.m. Third Annual WU Olympics Opening Parade and Dance, beginning in the S-40 and proceeding to Bowles Plaza, where the dance will be held.

SAT., SEPTEMBER 2
1:45 p.m. Third Annual WU Olympics Track Preliminaries. Francis Field.

SUN., SEPTEMBER 3
1:30 p.m. Third Annual WU Olympics Tug of War Contest. S-40 Swamp. (Rain Date: Monday, Sept. 4.)

2 p.m. Soccer, alumni game. Francis Field.

7:30 p.m. Third Annual WU Olympics Swimming Preliminaries. Wilson Pool.

Putting their best sack forward, these two gold medal hopefuls competed in last year’s 2nd Annual WU Olympics. Its sequel begins September 1, with finals on September 9. See “Sports.”