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RECORD

Commencement news

Foreign Affairs editor named speaker

William G. Hyland, editor of *Foreign Affairs*, the journal of the Council on Foreign Relations, will deliver the 126th Commencement address at Washington University on Friday, May 15. The ceremony will begin at 8:30 a.m. in Brookings Quadrangle.

Washington alumnus Hyland, who will receive an honorary doctor of laws degree during Commencement, will speak on American foreign policy. Considered one of the nation's foremost Sovietologists, Hyland is a former national security adviser to Presidents Nixon, Ford and Carter.

Hyland, who assumed his post with *Foreign Affairs* in spring of 1983, is the third editor in the 65-year history of the journal. Published five times a year with a circulation of 90,000, the publication plays an important role in shaping U.S. foreign policy debate.

Hyland began his career in government in 1954 when he joined the Central Intelligence Agency as an analyst. In 1969, he moved to the National Security Council staff at the White House, working with Henry Kissinger under President Nixon. He served on the Soviet and European affairs staff until 1973, when he became Director of Intelligence at the State Department.

He returned to the White House in 1975 as deputy assistant for National Security Affairs for President Ford and later President Carter.

In 1977, he joined Georgetown University's Center for Strategic Studies, where he taught a course and helped Kissinger with the research for his two books of memoirs. He subsequently became a senior associate at the Carnegie Endowment

for International Peace in Washington, D.C.

In a 1983 article on his new position at *Foreign Affairs*, Time magazine reported that Hyland played a "key role in negotiating SALT I" and praised him as "a scholarly, literate writer." He co-authored *The Fall of Khrushchev*, 1968, and his new book, *Mortal Rivals: Superpower Relations From Nixon to Reagan*, will be published this June by Random House.

A native of Kansas City, Hyland received a bachelor's degree in business administration from Washington University in 1950 and a master's degree in history from the University of Kansas City (now University of Missouri-Kansas City) in 1954.



William G. Hyland

Math team places second in Putnam national competition

Washington University has won second place in the William Lowell Putnam Mathematical Competition, the World Series of mathematics among 350 colleges and universities.

The Washington University team was comprised of: Daniel N. Ropp, a junior in the College of Arts and Sciences majoring in math, from Stillman Valley, Ill.; Dougin A. Walker, a senior math major, Bethesda, Md.; and Japheth L. M. Wood, a freshman in the College of Arts and Sciences, Princeton, N.J.

The top five schools were: Harvard University, Washington University, University of California/Berkeley, Yale University and Massachusetts Institute of Technology.

The first-place team received an award of \$5,000 and each member of the team received \$250. The award for second place was \$2,500 and each student won \$200.

Previous Washington University teams have done very well in the Putnam mathematics competition having finished first or second seven times in the last 10 years. This year

the team was coached by Richard H. Rochberg, Ph.D., professor of mathematics. All three Washington University team members finished in the top 25 in a competition of 2,094 students. Five more Washington University students finished in the top 10 percent nationally.

Now in its 47th year, the William Lowell Putnam Mathematical Competition was founded by the late Mrs. Putnam. It is open to all college undergraduates; each school may enter as many students as it wishes. Faculty coaches, however, must designate, in advance, the three students who will constitute the school team. Although three are designated as a team, contestants work individually. The problems are quite difficult; doing half the problems right is generally good enough to be in the top 50 nationally.

Rochberg said preparations for the competition began last October by reviewing past problems, exploring patterns and analyzing problem-solving techniques.



Brindled Hope, a red wolf raised at the Wolf Sanctuary at Washington University's Tyson Research Center, has spent the winter in a North Carolina wildlife refuge. She will be released into North Carolina's wilderness in May.

Brink of extinction

Reintroducing red wolves into the wild only hope for species

Brindled Hope and Rust, a pair of red wolves whose species is extinct in the wild, had never met before last November. Born and raised under the watchful eyes of humans in Missouri and Washington, the two were left alone to pass the winter together in a 50-square-foot pen at the end of a single-lane road that winds its way through a remote peninsula of coastal North Carolina.

The meeting, which could be considered an extended blind date, in reality is an appointment with the destiny of their species. It brings the U.S. Fish and Wildlife Service one step closer to its goal, which would be a first in North America: the successful reintroduction of a predator into the wild.

The Fish and Wildlife Service hopes when it releases four breeding pairs this May, those wolves will raise litters of pups outside captivity. If this beachhead population grows to at least 25 within a few seasons, it would prove to scientists and wildlife managers that humankind can indeed right a crime against nature.

Across the country, a network of specialists involved in the federal project is tracking its progress with keen interest. Among them are Washington University's Alan R. Templeton, Ph.D., biology professor, and John Patton, Ph.D., senior research

associate, and Bill Malloy at the University's Tyson Research Center.

Templeton and Patton have performed genetic studies to authenticate the red wolf as a species separate from both the larger gray or timber wolf, and the smaller coyote. Malloy is administrative director of the Wolf Sanctuary, which leases land on Tyson's rambling, wooded acres southwest of St. Louis. He helped raise Brindled Hope and identified her as a prime candidate for the North Carolina experiment. "She's aggressive and affectionate toward males," Malloy insists, "and success at producing offspring in the wild is an essential qualification for this project."

The release and successful breeding of four pairs of red wolves holds hope for the survival of a timid, high-strung animal nearly erased from the earth by man's fear; there are those who still believe that wolves are blood-thirsty fairytale villains who carry off children and dig up graves. But the red wolf — *Canis rufus*, a true native of North America — avoids humans; it is shy, secretive and nocturnal. Only about half the size of the bolder gray, the red wolf almost always hunts alone and preys mostly on rabbits and other small animals.

Continued on p. 2



The internationally acclaimed Garth Fagan's Bucket Dance Theatre will perform at 8 p.m. May 2 in Edison Theatre.

St. Louis debut

Garth Fagan dance troupe to grace Edison stage on May 2

The internationally acclaimed Garth Fagan's Bucket Dance Theatre will make its St. Louis debut at 8 p.m. Saturday, May 2, at Washington University's Edison Theatre.

"Those who have always regarded contemporary dance as a secret language only for the initiated will be taken not just with the startling grace and athleticism of the Bucket troupe, but also by the accessibility of their work," says the London Sunday Times.

The company has performed in Europe, Africa, the Near East, Jamaica and Bermuda and has appeared on public television's "Great Performances."

Bucket recently was cited for its excellence and originality by Gov. Mario Cuomo, who honored the company with a New York Governor's Arts Award.

"It's not a matter of sparks

shooting from the stage," says New York's Village Voice, "it's a clean burning, incandescent warmth that the dancers give off, that the spectators fan to a blaze."

Garth Fagan, Bucket's founder and artistic director, is a native of Jamaica. He has danced with the Jamaican National Dance Company and later studied with Martha Graham, Jose Limon, Mary Hinkson and Alvin Ailey. Fagan began teaching a handful of untrained dancers in 1970 at the State University of New York at Brockport inner city center in Rochester.

Tickets for Garth Fagan's Bucket Dance Theatre are \$15 to the general public; \$10 for senior citizens and Washington faculty and staff; and \$7 for students. For more information, call the Edison Theatre box office at 889-6543.

Space law expert will deliver lecture

Washington University alumna Eilene Galloway, a trustee of the International Academy of Astronautics, will deliver the Kappa Alpha Theta Lecture at 1 p.m. Sunday, April 26, in the Women's Building Lounge.

Galloway's lecture, titled "Careers in Aerospace," is part of the University's Assembly Series and is free and open to the public.

Galloway is a pioneer in the analysis and solution of national and international problems in the uses and exploration of outer space. She is a former staff member of the Senate Foreign Relations Committee and has served as a consultant to the Senate committees on armed services; space and astronautics; aeronautical and space sciences; and commerce, science and transportation. Since 1979 she has been honorary director of the International Institute of Space Law.

Galloway has written more than 150 official and published reports and documents on the development of outer space activities and serves on the editorial boards of the Journal of Space Law, Space Broadcasting, and Advances in Earth Oriented Applications of Space Technology.

Among her awards are the Public Service Award and Gold Medal from the National Aeronautics and Space Administration, and an official commendation for Distinguished Service from the Library of Congress.

Galloway's lecture commemorates the reinstallation of the University's chapter of Kappa Alpha Theta. Galloway became a member of the women's fraternity while attending the University in 1924. Her lecture is co-sponsored by the Assembly Series and Kappa Alpha Theta.

For more information, call 889-5285.

Red wolves—*continued from p. 1*

Two hundred years ago, the red wolf roamed the hardwood forests, marsh lands and canebrakes of the southeastern United States. But deep cover shrank as land was cleared for crops and towns. A century ago, livestock owners, convinced that all wolves were dangerous, set out to eradicate them. In 1890, a dead wolf of any color brought a handsome \$20 bounty. Federal predator-control poisoning further diminished their ranks.

The red wolf's last stand was in the Gulf Coast marshes of southeast Texas and southwest Louisiana. By the mid 1970s, time was running out. To make matters worse, coyotes had encroached on the scrawny, mange-ridden red wolf. When females in heat could not find a male of their species, an amorous male coyote always seemed available. The result was a population riddled with hybrids, which cannot sustain the strength of either species.

Federal biologists rounded up every red wolf they could find — about 400 — and then labored through the tedium of culling the hybrids. The result was worth the effort — 40 healthy reds certified the genuine article. After five long years of preparation, the project could finally begin. The captive breeding population, divided between Tyson and a Tacoma, Wash., site, supplied animals to zoos and produced candidates for the North Carolina experiment. Last summer eight animals — one from Tyson and seven from Tacoma — were selected from the total of 75 and plans were made for their relocation to the shrubby bogs and wooded swamps of the Alligator River Wildlife Refuge.

To verify that the animals scheduled for release had no coyote in them, Washington University geneticists Templeton and Patton examined cells from the red wolf, dogs, gray wolves and coyotes. Their studies of DNA and cellular proteins show the red wolf and coyotes to be distinctive, or separate species, although more closely related than previously thought. Further, their studies showed that the captive stock of red wolves included no hybrids.

If the animals thrive in their new home, government biologists will push ahead with their five-year plan to establish two other permanent wilderness homes for the endangered species.

The eight animals are gaining weight and acclimating well to the isolated refuge their ancestors once roamed, says Warren Parker, director of the project for the Fish and Wildlife Service. Over six months' time, wildlife experts are helping these four-footed pioneers renew their instinctive ability to provide for themselves. The wolves have been weaned from dog food to road-killed game. Soon their diet will be live animals released into their holding pens.

To break the wolves' association with humans, feeders have attached plywood panels to the chain-link pens, shielding themselves from view. And the animals are now fed only once every four days. "We have to get them used to 'feast or famine,'" says Parker. "That's the way it is in the wild." When the gates are opened in May, the wolves, having spent their whole lives in captivity, will be free at last.

Whether Brindled Hope and her companion depart this last, gentle captivity with a bolt or a floating trot, the refuge will swallow them up quickly. So dense is the tangle of undergrowth and so perfect the animal's camouflage — a coat of dulled cinnamon — that even a few feet in, they will be invisible to the few people who live on this sparsely populated, 120,000-acre peninsula of Dare County.

Although the wolves' whereabouts will be detectable through radio collars, Parker and his team realized they needed more than technology to assuage concerns of local citizens and convince them that red wolves make good — though seldom seen — neighbors. In North Carolina, the wildlife managers met with citizens' groups and held public hearings. There were grumblings, but the consensus was that the red wolf needs a new home, and probably no place is better suited to provide it than this isolated refuge teeming with marsh rabbits, opossums, black bears, wildcats, raccoons, alligators — and no coyotes.

"We know what we have destroyed. But we also know that if we give the red wolf the right opportunity, it will come back."

—John Patton
senior research assoc.

As Washington University's John Patton puts it, "We know what we have destroyed. But we also know that if we give the red wolf the right opportunity, it will come back. If we can keep enough of them around so that a red wolf can breed with a red wolf, we have a decent chance of establishing wild-raised animals." Once the beleaguered wolf's odyssey reaches that point, Patton says, "Mother Nature will take her course and allow survival of animals best adapted to continue the species."

Carol Farnsworth

RECORD

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NOTABLES

Mark Edwards, head coach of the men's basketball team, was named the Kodak District Coach of the Year for the Division III South region by his colleagues in the National Association of Basketball Coaches. Edwards, along with the other seven Division III district coaches of the year and the final four coaches, was one of the leading candidates for national Coach of the Year honors. Edwards, who guided the Bears to a 21-7 season record and the "Sweet Sixteen" of the NCAA Division III tournament, has compiled a 50-28 record in his last three seasons and a 67-82 mark for his career.

Iain Fraser, affiliate associate professor, and **Rod Henmi**, affiliate assistant professor, both of the School of Architecture, presented their paper titled "The Legacy of Architectural Drawing" at the National Conference of the Association of Collegiate Schools of Architecture on March 16 in Los Angeles, Calif. The paper was one of 13 regional papers selected to be presented at the national conference.

Ira J. Kodner, M.D., associate professor in the Division of General Surgery, has been elected to the board of directors of the American Board of Surgery. Beginning in June, Kodner will serve as the Board of Colon and Rectal Surgery's sole representative to the American Board and will have full board responsibilities.

Albert William Levi, Ph.D., David May Distinguished University Professor Emeritus in the Humanities, delivered a paper, "The Idea of Freedom in James and Santayana," at a conference on The Idea of Freedom in American Philosophy, held April 3-4 at Tulane University. He also delivered the first R.R. Mazza Lecture under the auspices of the Department of Modern and Classical Languages at St. Louis University on April 6 in Cupples House on the university campus. The title of the lecture was "Literature, Philosophy and the Imagination."

Stamos Metzidakis, Ph.D., assistant professor of French, was invited to chair a special session on Michel Tournier at the 5th Annual International Colloquium on French Studies held March 13 at Duke University. He lectured on "The Prose Poem and the Deconstruction of Literariness" at the Northeast Modern Language Association Convention on April 3 in Boston. His most recent article, "Semiotic Analysis of Iconic Features in Literature," appears in a special volume, *Semiotics 1985* (Lanham, MD: University Press of America, 1986).

Ralph E. Pumphrey, Ph.D., professor emeritus of social work, and his wife, Muriel E.W. Pumphrey, who is retired from the faculty of the University of Missouri at St. Louis, were given special recognition for their years of excellence in the field of social work education during a workshop service honoring metropolitan area educators, held April 5 at Pilgrim Congregation Church in the city's Central West End. Muriel Pumphrey also was on the social work faculty at Washington University in the 1960s and early 1970s.

Bernard D. Reams Jr., J.D., Ph.D., acting dean of the Washington University Libraries, has written a book titled *Technology Transfer Law: The Export Administration Acts of the United States, 1969-1985*. The book is published by William S. Hein & Co. Inc. Reams and **Carol J. Gray**, assistant librarian at Freud Law Library, have written a book titled *Human Experimentation: A Bibliography of Materials on Federal Policy and Related Issues*, which is published by Oceana Publications Inc.

Brent Rueter and **Ricky Shelton** have been named co-recipients of this year's Robert L. Pearce Award, which is given annually to a men's basketball player who best exemplifies and demonstrates hard work, "110 percent effort," and commitment to team play. It is the first time since the award's inception in 1985 that the selection committee decided to honor more than one senior athlete. Rueter will graduate this spring with a degree in accounting. Shelton will graduate this spring with a degree in psychology and then attend medical school.

Eugene B. Shultz Jr., Ph.D., professor of engineering and applied science, has received a Fulbright research grant to conduct studies at the University of Costa Rica next fall. He will be attached to the Center for Natural Products Research to carry out technical/economic analyses of the processing of novel seed crops for production of fatty chemicals, and the processing of new starch bioresources for production of alternative fuels.

Alan C. Wheeler, Ph.D., affiliate professor of systems science and mathematics, upset on April 7 the incumbent to be elected mayor of Town and Country, a community of 8,000 in St. Louis County. The incumbent was running for his 13th consecutive two-year term. Wheeler, who had never sought public elective office before, had been a member of the city's public works commission.

Stuart D. Yoak, Ph.D., associate law librarian and assistant adjunct professor in philosophy for University College, presented a paper, titled "Ethics in the Workplace: A Structural Analysis of Organizational Decision Making," at a combined meeting of the Southwestern Association of Law Libraries and the Colorado Association of Law Libraries. The theme of the three-day conference was the Workplace Environment. Held April 2-4 in Denver, Colo., the conference was attended by more than 150 law librarians.

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 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.

Associate dean of students named

Harry E. Kisker, vice provost and dean of student affairs at Washington University, has announced the appointment of Adrienne L. Gore as associate dean of students for special services and programs. She previously was associate director of student activities at Washington.

"Adrienne has served the University well for over a decade," commented



Adrienne Gore

Kisker. "Her commitment, sense of quality, and sensitive understanding of the issues of student affairs uniquely qualifies her for this appointment." She replaces Kevin M. Slater, who now

is assistant director for minority affairs at Central Connecticut State University. As associate dean, Gore's duties include serving on a task force to address recruitment and retention; developing the Washington University Leadership Seminar program, where Washington students will serve as mentors to local high

school students; promoting the diversity of the University community through events like Cultural Celebration Week; expanding the focus of the Senior Student Association to include community service and student seminars; and working on the Black Student Guide, which will identify campus and community resources of interest to Washington's black students.

Gore, who has worked at the University since 1976, was named associate director of student activities in 1981. She also worked as Washington's coordinator of student activities, program coordinator of Wohl and Residential Life centers, and Wohl coordinator.

Before coming to Washington, Gore was a speech clinician for the St. Louis Board of Education. A native of Houston, Texas, she formerly was a speech clinician for the Houston public schools.

Gore has a bachelor's degree in sociology and speech and hearing pathology from Howard University in Washington, D.C. She has conducted postgraduate work in speech pathology at the University of Houston.

Student to do research in Germany

Rebecca Haidt, a Washington University doctoral candidate in comparative literature and Spanish, has been awarded a 1987-1988 direktstipendium (a special scholarship) from DAAD (German Academic Exchange Service).

DAAD selects and supports academic exchange between West Germany and other countries. Each year DAAD grants Washington one direktstipendium for a highly qualified student for graduate study and research at universities in West Germany. The scholarship covers tuition, travel, living expenses and language training if needed.

Haidt will study at the University of Goettingen. Her research, ex-

amining German-Spanish translations of Enlightenment texts, will lead toward a dissertation on 18th-century Spanish translation history.

Haidt is a 1983 cum laude graduate of Washington, where she received a bachelor's degree in comparative literature. She is pursuing her doctorate on a University fellowship.

In 1984-1985, Haidt was awarded a Fulbright Fellowship for Independent Research in Mexico. In addition to pursuing her doctorate, she is preparing an anthology of translations of short stories and poems written by German feminists between 1960 and 1985.

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.

"Is the dream over?" asks the title of an article from the February issue of *Newsweek on Campus* regarding changes in federal policy and a different national attitude that may undo years of black progress in higher education. In the article, Richard Walter, Ph.D., professor and chairman of the department of history, offers his comments on the small number of black history faculty across the nation.

Manic depression linked to genetics. Scientists have suspected that genes play a role in psychiatric illnesses. A strong genetic link has been found, according to four collaborating labs — one of which is at the Washington University School of Medicine. Articles outlining the work of Daniela S. Gerhard, Ph.D., as-

sistant professor of genetics, Karen L. O'Malley, Ph.D., assistant professor of anatomy and neurology, and Theodore Reich, M.D., professor of psychiatry, appeared in the Feb. 28 and March 6 *Science News* and in many large-circulation newspapers, including *Newsday* (Long Island, N.Y.), the *Boston Globe* and the *Los Angeles Times*.

Doctors may underestimate their ability to influence their patients, and this influence could help save many people from dying of cancer. This advice to primary-care physicians was given by Virgil Loeb Jr., M.D., professor of clinical medicine, at a recent American Cancer Society seminar. He says, for example, if physicians persuaded only five percent of smoking patients to stop, "the results would be 2 million ex-smokers." His remarks were reported in the March 23 edition of the *Richmond Times-Dispatch* (Richmond, Va.). Another version of the story appeared in the March 23 edition of the *Toronto Star*.

CALENDAR

April 23-May 2

LECTURES

Thursday, April 23

1:10 p.m. **George Warren Brown School of Social Work Colloquium**, "Rethinking Our Basic Approach to Social Welfare," Michael Sherraden, WU assoc. prof. of social work. Brown Hall Lounge.

4 p.m. **Central Institute for the Deaf (CID) Research Seminar**, "Haemophilus Influenzae Otitis Media in the Chinchilla," Stephen J. Barankamp, asst. prof. of pediatrics, Children's Hospital. Second floor aud., CID Clinics and Research Bldg., 909 S. Taylor Ave.

4 p.m. **Dept. of Philosophy Colloquium**, "Mill's Qualitative Theory of the Measure of Pleasure," Chris Hoffman, WU doctoral candidate. 211 Busch.

4 p.m. **Dept. of Earth and Planetary Sciences Seminar**, "Transmitted Light Microscopy of Deforming Crystalline Material: Progress and Prospects," Winthrop Means, assoc. prof., SUNY-Albany. 102 Wilson.

Friday, April 24

9:30 a.m.-4 p.m. **The Morris Wortman Memorial Institute on Marriage and Family Education**, "The American Family — Year 2000," Simon Hall Aud. For more info., call 889-6606.

4 p.m. **32nd George H. Bishop Lecture in Experimental Neurology**, "Survival, Regrowth and Terminal Connectivity of Injured Retinal Ganglion Cells in Adult Mammals," Albert J. Aguayo, prof. of neurology and physiology at McGill U. Cori Aud., 1st floor, McDonnell Sciences Bldg.

Saturday, April 25

9 a.m.-4 p.m. **University College Japanese Foreign Language Seminar** with WU Japanese language instructors. Alumni House, 6510 Wallace Circle. Cost is \$100. To register, call 889-6788.

Sunday, April 26

1 p.m. **Kappa Alpha Theta Lecture**, "Careers in Aerospace," Eilene Galloway, trustee of the International Academy of Astronautics. Co-sponsored by the Assembly Series. Women's Bldg. Lounge.

Monday, April 27

4 p.m. **Dept. of Biology Seminar**, "Plant-Pathogen Interaction," Chris Lamb, Salk Institute, San Diego, Calif. 322 Rebstock.

4 p.m. **Dept. of English Colloquium**, "Faithful Servants: Shakespeare's Praise of Disobedience," Richard Strier, prof. of English, U. of Chicago. Hurst Lounge, Duncker Hall.

4 p.m. **Dept. of Chemistry Seminar**, "Large Fragment Decay From Excited Nuclear Systems," Lee Sobotka, WU asst. prof. of chemistry. 311 McMillen.

4 p.m. **Dept. of Mathematics Geometry Seminar**, "C. Taube's Existence Theorem," Quo-Shen Chi, WU asst. prof. of mathematics. 199 Cupples I.

Tuesday, April 28

8 p.m. **School of Architecture Lecture Series**, "Leslie Martin, A Developing Architecture," Trevor Dannatt, prof. of architecture, U. of Manchester. Steinberg Aud.

4 p.m. **Alzheimer's Disease Research Center Visiting Professor Lecture**, "Peripheral Markers in Neuropsychiatry: Relation to Pathophysiology," John Blass, Burke Professor of Neurology and Medicine, Burke Rehabilitation Center. Carl V. Moore Aud., 660 S. Euclid Ave.

Wednesday, April 29

8 p.m. **Dept. of English Readings** by members of the Writing Program who will read their works in fiction and poetry. Hurst Lounge, Duncker Hall.

Thursday, April 30

9:30 a.m. **Medical Grand Rounds**, "Current Concepts of the Renin Angiotensin System; Implications for Physiology and Pharmacology," Victor Dzau, chief of vascular medicine and atherosclerosis at Brigham and Women's Hospital in Boston. Clopton Aud.

Noon. **12th Annual Pfizer Lecture**, "Renin Secretion and Gene Expression," Victor Dzau, chief of vascular medicine and atherosclerosis at Brigham and Women's Hospital in Boston.
4 **Pharmacology Library, School of Medicine.**

4 p.m. **Central Institute for the Deaf (CID) Research Seminar**, "Signs and Speech: Case Study of a CID Student," Jean Moog, school principal, CID, and Ann Geers, director of clinical services, CID. Second floor aud., CID Research and Clinics Bldg., 909 S. Taylor Ave.

4 p.m. **Dept. of Classics Lecture**, "Character in Greek Tragedy," Patricia Easterling, prof. of Greek, University College, London. Hurst Lounge, Duncker Hall.

Friday, May 1

6 and 8:30 p.m. **WU Association Film Travel Lecture Series**, "Passage to Spain," Frank Klicar, filmmaker. Graham Chapel. For ticket info., call 889-5122.

PERFORMANCES

Thursday, April 23

8 p.m. **Performing Arts Dept. and Holy Roman Radio Present** "Komachi" and "The Wonder Show." 208 Mallinckrodt Center. (Also April 24 at 8 p.m., and April 25 and 26 at 2 and 8 p.m.) General admission is \$5; WU students, \$3.50.

Saturday, May 2

8 p.m. **Edison Theatre Presents** Garth Fagan's *Bucket Dance Theatre*. General admission is \$15; WU faculty and staff and senior citizens, \$10; students, \$7. For more info., call the Edison Theatre box office at 889-6543.

MUSIC

Sunday, April 26

8 p.m. **WU Madrigal Singers Concert**. Holmes Lounge.

Monday, April 27

8 p.m. **Dept. of Music Harpsichord Recital** with Charles Metz, WU applied music instructor. The Sheldon, 3648 Washington Ave. Tickets are \$4.

Friday, May 1

8 p.m. **Dept. of Music Collegium Musicum Concert**. Steinberg Aud.

EXHIBITIONS

"Seniors '87" photography exhibit of seniors in the School of Fine Arts taken by third-year students in Herb Weitman's photography class. Bixby Hall, lower level. Weekdays, 8:30 a.m.-6 p.m.



Senior Jon Carver as photographed by junior Elise Wallach for "Seniors '87" exhibit in Bixby Hall, lower level.

"M.F.A. Thesis Exhibition." Through April 26. Gallery of Art, upper gallery. 10 a.m.-5 p.m. weekdays; 1-5 p.m. weekends. For more info., call 889-4523.

"Leslie Laskey Retrospective." Through April 26. Gallery of Art, lower gallery. 10

a.m.-5 p.m. weekdays; 1-5 p.m. weekends. For more info., call 889-4523.

"Stanley Tasker Retrospective With New Works." Through April 26. Bixby Gallery, Bixby Hall. 10 a.m.-4 p.m. weekdays; 1-5 p.m. weekends.

"Published! One Hundred First Books." An exhibit of first books by highly regarded British and American authors, drawn from the University Libraries' collection of literature. Through April 30. Special Collections, Olin Library, Level 5. 8:30 a.m.-5 p.m. weekdays.

FILMS

Thursday, April 23

7 and 9:15 p.m. **WU Filmboard Series**, "The Gods Must Be Crazy." \$2. Brown Hall.

Friday, April 24

7 p.m. **Italian Film Series**, "Christ Stopped at Eboli." 210 Ridgley Hall.

7 and 9:30 p.m. **WU Filmboard Series**, "Taps." \$2. Brown Hall. (Also Sat., April 25, same times, and Sun., April 26, at 7 p.m., Brown.)

Monday, April 27

7, 9 and 11 p.m. **WU Filmboard Series**, "The Graduate." \$2. Brown Hall. (Also Tues., April 28, same times, Brown.)

Wednesday, April 29

7, 9 and 11 p.m. **WU Filmboard Series**, "Breathless." \$2. Brown Hall. (Also Thurs., April 30, same times, Brown.)

Friday, May 1

Double Feature, WU Filmboard Series: "Raiders of the Lost Ark" at 7 and midnight and "Around the World in 80 Days" at 9:30 p.m. \$2. Brown Hall. (Also Sat., May 2, same times, and Sun., May 3, "Raiders" at 7 p.m. and "Around the World" at 9:30 p.m., Brown.)

SPORTS

Thursday, April 23

3 p.m. **Baseball**, WU vs. St. Louis U. Kelly Field.

3 p.m. **Men's Tennis**, WU vs. Jefferson Community College. Tao Tennis Center.

Friday, April 24

1 p.m. **Baseball Doubleheader**, WU vs. Rhodes College. Kelly Field.

3 p.m. **Men's Tennis**, WU vs. Central Methodist College. Tao Tennis Center.

3 p.m. **Men's and Women's Track and Field**, WU Invitational. Francis Field.

Wednesday, April 29

1 p.m. **Baseball Doubleheader**, WU vs. MacMurray College. Kelly Field.

MISCELLANY

Sunday, April 26

10 a.m. **Holocaust Remembrance Day Commemoration** at United Hebrew Temple, 225 S. Skinker Blvd. Students and members of the B'nai B'rith Hillel Foundation will meet at Hillel House, 6300 Forsyth Blvd., to attend the celebration. Speaker will be Marc Saperstein, WU Gloria M. Goldstein Professor of Jewish History and Thought.

Tuesday, April 28

4 p.m. **Fulbright Candidates' Workshop**. Information about eligibility for Fulbright scholarships and application procedures. Awards offered to graduating seniors, graduate students and alumni in all fields for 1988-89 academic year. 104 January. (Also offered Fri., May 1, same time, January.) For more info., call Sara Epstein at 889-6355.

7 p.m. **WU Evening Division Fine Arts Institute "Fashion Potpourri"** fashion show. Bixby Gallery, Bixby Hall. General admission is \$10.

Friday, May 1

12:30 p.m. **WU Woman's Club Spring Luncheon**. A slide lecture about Australia and New Zealand presented by Mr. and Mrs. John

T. Donnell. University Club, 1034 S. Brentwood Blvd. (21st floor). Cost is \$12 for members and \$12.50 for guests. Deadline for reservations is April 23. For reservations, call Winnie Derrickson, 727-8985, or Anna Mae Ballard, 863-5273.

Saturday, May 2

4 and 7 p.m. **School of Fine Arts Presents "Fashion Art 87,"** the annual fashion show by the school's fashion design majors. Simon Hall Aud. 4 p.m. show is \$6 for general admission and \$3 for students; 7 p.m. show is \$8 for general admission and \$5 for students. To make reservations, call 889-6500.

Calendar Deadline

The deadline to submit items for the May 14-June 6 calendar of the *Washington University Record* is April 30. 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.

Career Center accepts job listings from employers

The Career Center at Washington University is accepting listings for summer job openings from employers in the St. Louis area.

The Part-Time/Summer Job Placement program offers job listings to all registered day students. Listings are available to students through a computerized job-bank accessible 24-hours a day from any of the computer centers on campus.

Each year, more than 1,000 local employers list positions with the Career Center. Listings include part-time, summer and temporary openings.

Employers interested in listing positions with the Career Center should contact Martha Anderson or Cindy Brown at 889-5499.

Student drawings to be exhibited

The School of Fine Arts will present the Core Show, an exhibition of drawings by freshmen and sophomore students, May 3 to July 24 in Bixby Gallery. An artists' reception will be from 3 to 5 p.m. Sunday, May 3.

All fine arts freshmen and sophomores are enrolled in the two-year Core program, where they study the basic principles of drawing and design.

Libby Reuter, director of Bixby Gallery, says, "Core is the 'boot camp' of the School of Fine Arts. The first four semesters provide students with basic studio art education and pave the way to more advanced study. Design and drawing are introduced in black, white, color, and in two and three dimensions."

Gallery hours are 10 a.m.-4 p.m. weekdays. For more information, call 889-6597.