The Washington University Madrigal Singers played to a full house at the October 1973 grand opening of Mallinckrodt Center and Edison Theatre. Edison and its OVATIONS! Series are celebrating their 25th anniversary this year.

S tage fright, "artistic temperaments," last-minute cancellations and broken equipment — life in the theater can require the nerves of a gambler and the discipline of a professional therapist. But for 25 seasons, Edison Theatre and its OVATIONS! Series have navigated just these sorts of crises, all the while presenting St. Louis audiences with some of the world's finest music, dance and drama.

"What's beautiful about my job is that the art drives everything else," said Evy Warshawski, Edison's managing director since 1989 and the person responsible for booking artists. "As long as the work is great, I am quite capable of dealing with drama.

The students work in teams of four or five, with each team offering a rich diversity in culture, gender, race, profession and style. All seem to agree that having the class split evenly between humanities, biology and "biomedical sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

Yes, the gift would endow programs in the humanities, biology and biomedical sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.

The endowment gift's allocations, announced at the University Management Team meeting in December, include:

- $10 million in endowment for the Arts and Sciences
- $5 million in endowment for humanities professorships in Arts and Sciences;
- $222,422 for the 1998-99 academic year; a 5.5 percent increase above the current academic year, according to Benjamin S. Sandler, vice chancellor for financial policy. This total includes a $222,422 required student activity fee.

The endowment made possible a new building on campus to house music and dance departments, the Arthur M. Sackler School for the Arts and Sciences, the social sciences, the arts in Arts and Sciences and the enhancement of the undergradu-ate experience, both inside and outside the classroom.
Investigators discover new genetic risk for Alzheimer’s disease

Researchers discover new genetic risk for Alzheimer’s disease

I

vestigators at the School of Medicine have discovered a genetic variation that appears to increase the risk of developing Alzheimer’s disease.

This finding provides a link between two substances previously implicated in the disease — APOE, a cholesterol-carrying protein and beta-amyloid, a protein that forms plaques in the brain. Replicating the results of this preliminary study, the researchers hope that this discovery may be effective against the disorder, which affects about 4 million Americans.

Since 1993, scientists have known of a relationship between the APOE gene and Alzheimer’s disease. But no one knew of a mechanism by which APOE might lead to the disorder. In addition, there are several forms of APOE, but only the form known as APOE 4 was previously linked to the risk for Alzheimer’s disease.

The new study, reported in this month’s issue of Nature Genetics, shows that other forms of APOE also can increase the risk of Alzheimer’s disease and suggests how this might happen.

“We’ve discovered changes in the APOE gene that can alter risk, and we found those changes in the regulatory part of the gene, which controls how much APOE protein our cells produce,” said Alison M. Goate, Ph.D., associate professor of genetics in psychiatry and a lead author of the study.

Goate’s team at Washington University collaborated with Spanish researchers, led by Fernando Valdivieso, Ph.D., professor and chair of molecular biology at the University of Madrid. The two groups studied individuals with Alzheimer’s disease and compared them with individuals of the same age who did not have Alzheimer’s disease.

In both the American and the Spanish samples, the investigators found three normal variations, or polymorphisms, in the promoter region of the APOE gene. The promoter is a stretch of DNA that determines how active a gene becomes. One of the genetic variations was linked to a higher frequency of Alzheimer’s disease. It caused a higher level of expression of APOE, regardless of whether the APOE gene was the 4 variety. Subjects with this polymorphism were approximately three times more likely to have Alzheimer’s disease than those who did not have the variation.

When the researchers excluded the subjects who carried an APOE 4 gene, the risk was four times higher than in people without the polymorphism.

Alzheimer’s — the relationship between the genetic variation and risk of Alzheimer’s disease in both a Spanish and an American population, the investigators did test tube experiments to determine how this polymorphism affected production of the APOE protein. They found that it caused higher levels to be produced. They believe that the higher levels of APOE expression are contributing to an increase in the risk for Alzheimer’s disease,” Goate explained. “And we believe the mechanism involves another protein called amyloid.

In animal models of the disease, other researchers have shown that increased APOE levels can raise the amount of amyloid that’s deposited in Alzheimer’s brains.

“So it would seem that a likely explanation for our data is that by increasing the level of APOE expression, this polymorphism might increase the amount of amyloid you deposit in your brain,” Goate said. “High levels of APOE also have been shown to be toxic to cells in vitro. These two effects — increased amyloid deposition and cell death — could increase your risk of getting Alzheimer’s disease.”

Amyloid protein contributes to the development of senile plaques, which dot the brain’s cortex in Alzheimer patients. Little is understood about the causes of these deposits.

“These results suggest a possible link between these two substances previously implicated in Alzheimer’s disease and the rare early onset cases that run in families. That link may provide new opportunities,” Goate explained. “If the results can be replicated, then the drugs being developed to inhibit amyloid production or deposition may be effective therapies for Alzheimer’s disease.”

— James Dryden
Stiffman's research ahead of the curve

Arlene Stiffman, Ph.D., conducts research among at-risk teen-agers.

“They see no hope for the future,” she said. “The only way they know how to protect themselves from the violence is by being violent themselves. Or, possibly, escaping into drugs and alcohol.”

Susan Phillips, vice president of clinical services at Youth In Need in St. Charles, said Stiffman's studies have helped agencies such as hers fine-tune their services. Youth In Need is a not-for-profit agency that provides a range of services, including emergency housing and outpatient counseling, to adolescents from across the St. Louis area. Stiffman's research helped them better understand and quantify trends among youths whose lives are marked by violence, substance abuse and crime. It is a group of people more often particular women, were high-risk behavior without providing the kind of prevention information. The research gave the world a map of the way information about the disease traveled through the teen population. As early as 1987, Stiffman was able to report clearly that adolescents-particularly women in the direct path of the epidemic.

While Stiffman looks at the research as a case of fortuitous timing — it was an invaluable tool for people providing AIDS services — her colleagues would say otherwise.

“She's a very creative researcher,” said Enola K. Proctor, Ph.D., the Frank J. Bruno Professor of Social Work Research. “I'm not sure how, but she is always perceiving important issues and problems very early. It’s not uncommon for her to begin a project only to see that topic identified as a priority for federal agencies later down the line.”

For nearly two decades, Stiffman has researched child and adolescent mental health, focusing on those youth whose lives are marked by violence, substance abuse and crime. It is a group of people more often found than studied: inner-city teens with ready access to guns or drugs. Stiffman, however, finds them inspiring.

“How these kids manage to cope is amazing,” she said. “They’re caught up in this environment that mod- els high-risk behavior without providing the kind of support and structure everybody needs. When you sit down and talk to these kids and take their world view, you can understand all their reactions, their fears.”

What most concerns her is the dearth of mental health services geared toward teens. After learning that youths struggle with a pervasive sense of hopelessness, for example, counselors began trying to empower the youths, and “Give hope” became a kind of working mantra at the agency.

“From Arlene's work, we learned that it doesn't matter how well educated the youths are about drugs or risky behaviors — if they don’t have a sense of hope, they're going to live for the moment,” Phillips said. Now, a counselor might try to help a disengaged youth make contact with a family member or give a job-seeking 18-year-old a personal pep talk before an interview.

“She’s a very creative researcher. I’m not sure how, but she is always perceiving important issues and problems very early.”

— Enola K. Proctor

“Hope comes in different forms,” Phillips said. “But we see it making a difference.”

Stiffman’s talents as a researcher are well lauded. She has won two prestigious “Best Paper” awards, one from a 1991 international AIDS conference and the other from Health Educational Quarterly. Still, she worries that research can be a solitary venture.

In the early 1970s, Stiffman was busy with the day-to-day tasks of raising three children and serving as a rabbinical student. She had no idea of the opportunities for her. She created learning opportunities for me, fostering,” she said.

In another project, funded by the National Institute of Mental Health, Stiffman looked at how teens react to exposure to violence — real violence, not the stuff of television and movies. Her study found a direct link between seeing violence and being violent. Of the nearly 800 teens who were surveyed, some 75 percent had head or seen a shooting and 50 percent had seen a killing or serious beating. Of those same teens, 50 percent said they had seen someone in a serious physical fight, while 33 percent reported using a weapon in a fight.

What interests Stiffman is that our society brands these youth “violent victiVments” without recognizing how severely they are victimized themselves. Around the St. Louis school work, she has taught at the school's Faculty Building Committee since 1992, a task that satisfied her unfilled desire to dazzle in architecture. As chair, Stiffman oversaw efforts to ensure faculty concerns were addressed by the architects designing the school’s soon-to-be-completed building. The new building, Alvin Goldfarb Hall, should be ready for use by February, Stiffman said.

Stiffman also is co-director of the school's Center for Mental Health Services Research, which she calls a “wonderful support system,” started by Proctor. The center provides continuing education for faculty, brings in outside experts for consultations and sponsors research proposals. The Endowments have helped to make contact with risk-taking teens. Her goal is to measure their understanding of mental health problems among teens and their knowledge of services designed to help youths.

“These aren't the kind of kids who go to a mental health provider, so it takes an adult to recognize the problem,” said Stiffman.

Stiffman and a team of researchers asked teens which adults had helped them. Over and over, the youths mentioned social workers, teachers and high school counselors. "It seems as if these people could really make a difference, but only social workers linked the kids with mental health services, and they were the only ones referred to for help." The Seattle Times reported.

Next, Stiffman plans to create a package of training materials for the gatekeepers, which will help secure funding from the NIMH to teach these first-contact adults how to recognize mental health disorders and tap into available resources. The work is more solution-oriented than Stiffman’s past research, she said.

“Sometimes I worry that research takes too long to reach out,” she said. "Maybe in my next career, she said, laughing. Nancy Mays
**Exhibitions**

**Alberto Medina: [process] [materials]**
december 16 - january 23, **Givens Hall**. 935-6200. (See story on page 5.)

**Art in the 20th century: Postmodern.** Opening reception Jan. 23.

5-7 p.m. Through April 5. Gallery of Art, upper gallery. 935-4523. (See story on page 5.)

**Powerful Grace Lies in Herbs and Plants: A Joint Exhibit on Herbal Medicines**. sponsored by Missouri Botanical Garden Library and Bernard Becker Medical Library. through april. 7th floor, bernard Becker Medical Library, 660 S. Euclid. 362-4235


---

**Lectures**

**Thursday, Jan. 22**

4 p.m. Joint Center for East Asian Studies lecture in conjunc-

**Monday, Jan. 26**

4 p.m. Molecular biology and pharma-


**Tuesday, Jan. 27**

4 p.m. Writing Program reading. \* Author Brigit Pegeen Kelly, prof. of English at U. of Ill. Champaign, will read from her new novel. Hear Lounge, Duncker Hall. 935-7130.

**Wednesday, Jan. 28**


11 a.m. Assembly Series lecture. \* On Interpreting the Constitution. \* Antonin Scalia, U.S. Supreme Court justice. Graham Chapel. 935-5258. (See story below.)

**Thursday, Jan. 29**

4 p.m. Cancer Center Seminar series. \* Signal Transduction by Stress-activated MAP Kinases. \* Roger Davis, prof. of biochemistry and molecular biology, U. of Mass. Medical School. Third Floor Ballroom, 4950 Children's Hospital. 747-0359.

4:15 p.m. Philosophy lecture/discus-
tion. \* The Stenner Prize Lecture and Discussion. \* "Why the Private Sphere?" \* Bentley Davis, grad. student, Room 110 January Hall. 935-6670.

8 p.m. Writing Program reading. \* Author Richard Hugo, assoc. prof. of English and communications at SLO and editor of Berkeley Review, will read from his fiction; Susan Aizenberg, 11th of Neb-Omaha and poetry editor of The Nebraska Review, will read from her poetry. Hear Lounge, Duncker Hall. 935-7130.

**Friday, Jan. 30**

9:15 a.m. Pediatric Grand Rounds. \* Until the Walls Come Down: The Epidemiology and Control of Child-
hood Lead Poisoning. \* Judi McLean Parks, asst. prof. of pediatrics, U. of Cincinnati College of Medicine, and dir., Children's Hospital Grand Rounds. Clopton Aud., 4950 Children's Place. 747-0359.

11:45 a.m. Philosophy lecture/discus-
tion. \* "On Interpreting the Constitution." \* Antonin Scalia, U.S. Supreme Court justice. Graham Chapel. 935-5258. (See story below.)

---

**Films**

**Thursday, Jan. 29**

7 p.m. \* Video Art of the '80s. Video art-
ists explore the basic nature of electro-
graphic and electronic media at Webster U., screening of the video art channel video art. Presented in conjunction with "Art of the '80s: Modern to Postmodern." Sponsored by the Student Group Gallery. Group of Art. 935-4523.

---

**Sports**

**Bears earn split on UAA road trek**

Led by a career-best performance from freshman point guard Ryan Patton, Washington's men's basketball squad defeated Brandeis University 86-67 Sunday, Jan. 18, for its third victory in its last four outings. Patton scored a career-high 19 points in the win, also dishing 10 assists and committing just one turnover. The Bears started both of their weekend's Athletic Association (UAA) trip to the Northeast with an 83-66 loss at New York University (NYU), their seventh successive loss in New York City. The Bears are two more road games this weekend.

Current Record: 5-9 (2-2 UAA)

This Week: 6 p.m. (EST) Friday, Jan. 23, at University of Rochester (UAA) in New York; 1 p.m. (EST) Sunday, Jan. 25, at Case Western Reserve University (UAA), Cleveland, Ohio.

Women's basketball in first place in UAA

Freshly stamped with a season-high No. 4 national rating by Columbus Multimeda, the women's basketball team caps a four-game road swing this week with games at the University of Rochester and Case Western Reserve University. The Bears stand alone atop the UAA with a perfect 4-0 record. Washington U., which remained perfect with road victo-

---

**Miscellany**

**Thursday, Jan. 22**

7 p.m. Lesbian, gay, bisexual, trans-
gendered reading/discussion group. Newly formed group open to graduate students, faculty and staff. Room 197 Ohio Library. 735-3988 or 436-7728. (See story on page 5.)

**Thursday, Jan. 29**

3 p.m. "Paris: A Short Biography." Instructor: Elizabeth Allen, lecturer in Romance languages and literatures. (continues Thursdays through Feb. 19, Room 103 Simon Hall. For costs and to register, call 935-6678.

**Saturday, Jan. 31**

9:30 a.m. Book arts workshop. "Get Orga-

---

**Antonin Scalia to speak Jan. 28 on interpreting the U.S. Constitution**

S. Supreme Court Justice Antonin Scalia will deliver a lecture titled "On Interpreting the Constitution" at 11 a.m. Wednesday, Jan. 28, in Graham Chapel as part of the Assembly Series. The lecture is free, although public seating will be limited. Scalia has served on the U.S. Supreme Court since his nomination by President Ronald Reagan, who previ-
ously had served on the U.S. Court of Appeals for the District of Colum-

---

**Visit Washington University's on-line calendar at http://cf6000.wustl.edu/calendar/events/vl**
Alberto Meda’s innovative designs on exhibit at architecture school

The School of Architecture is hosting the first U.S. exhibit of the works of Italian designer Alberto Meda, open now in Given Hall and running through Feb. 13. "Alberto Meda: [presented] through a selection of his work, the work of this award-winning designer who is known for using advanced, composite materials in numerous lighting and furniture designs. Associate Professor of Architecture Stephen Leth is curator. The exhibit emphasizes the process of design through conceptual sketches and technical drawings. By employing materials such as carbon- and extruded aluminum, Kevlar and Nomes, Meda creates inventive, elegant designs that draw on his experience as a consult- ing engineer and his research into technology transfers. His most recent design for the manufacturing firm Vitra — the "Meda Chair" — received the Best of Category in furniture in the 1997 ID International Design Competition. Paolo Antonelli, curator of architecture and design at the Museum of Modern Art in New York, gave a talk titled "Fabrications: A History of Modern Design" at the University of Miami School of Architecture’s Monday Night Lecture series in conjunction with the School of Architecture’s International Steedman Lecture, at noon March 27.

The series will continue as follows:

- • April 10: Charles Waldheim, giving a talk titled "Landscape Urbanism." Waldheim is an associate professor and chair of the Landscape Urbanism Program at the Illinois Institute of Technology in Chicago.
- • April 25: Craig Hodgetts, speaking about his recent work. Hodgetts is a principal at the firm Hodgetts & Fung Design Associates in Santa Monica, Calif.
- • April 30: Sheila Kennedy, on "Culture Excavations: Architecture and Infrastructure." Kennedy is the chair of the School of Architecture and Urban Design at the University of Illinois at Urbana-Champaign.
- • May 7: Robert Duffy, art critic for The Boston Globe and curator of the Meda exhibit at the Museum of Fine Arts, Boston.
- • May 14: Craig Hodgetts, speaking about his recent work. Hodgetts is a principal at the firm Hodgetts & Fung Design Associates in Santa Monica, Calif.
- • May 21: Thomas Krens, director of the Solomon R. Guggenheim Foundation, will deliver the Eugene J. Mackey Jr. Lecture titled "Landscape Urbanism." Krens is director of the Guggenheim Foundation, which is hosting the "New Art From Germany." The series will kick off with a lecture on "The Art of the '80s Costume Ball." Break out your parachute pants, Members and non-Members alike. Only jacket for this retro event, which will include a dance floor and DJ, spinning tunes from the spirit of Devo and Pat Benatar. Sponsored and hosted by the Student Gallery Group, the ball takes place from 8 to 11 p.m. Feb. 20, and is free and open to the public.

Architectural school lecture series offers line-up of world-renowned designers

Italian industrial designer Alberto Meda will discuss his innovative furniture designs in conjunction with the School of Architecture’s Monday Night Lecture Series, which promises a diverse line-up of renowned national and international architects. Meda’s Feb. 2 lecture, co-sponsored by the Student Gallery Group, will feature a reception and talk by artist Charles Waldheim, who was instrumental in the creation of the new Guggenheim Museum in Bilbao, Spain; a leader in the Congress of the New Urbanism; the architect for the Erasmus Bridge and several museums in the Netherlands; and other architects from Paris, Milan, Chicago, Boston and Santa Monica, Calif.

Art of the ‘80s

The exhibition explores ‘Art of the ‘80s’ at Gallery of Art Jan. 23-April 5

Postmodernism, video art, installation art, neo-noir, neo-expressionism ... the decade that saw the rise of the 1980s gave rise to the long procession of art styles and movements. "Art of the ‘80s: Modern to Postmodern," a new exhibition at the Gallery of Art, explores this turbulent decade as it was covered and was affected by St. Louis collectors, art dealers, artists and institutions.

Exhibition explores ‘Art of the ‘80s’ at Gallery of Art Jan. 23-April 5

The exhibition opens with a reception from 5 to 7 p.m. Friday, Jan. 23, and continues through April 5. Both the exhibition and the reception — which will feature a concert by the Washington University Jazz Combo — are free and open to the public. Gallery hours are 10 a.m. to 5 p.m. weekdays and 1 to 5 p.m. weekends. For more information, call 935-4233.

The exhibition provides an opportunity to display some of the gallery's recent acquisitions alongside works loaned from St. Louis collectors and artists," said Joseph D. Ketner, director of the Gallery of Art. Ketner added that the show "aims to provide a distinctly St. Louis perspective on the international art trends that defined this transitional decade."

Isabel Balzer, assistant curator, added that the show's more than 30 artists are all "quintessentially ‘80s figures, whose work came of age in that decade and whose sensibilities were formed by its major movements."

One of those movements was the ascendancy of young German painters like Anselm Kiefer and Rainer Fetting, who came to the attention of the American art community with the St. Louis Art Museum's 1983 exhibition "Expressions: New Art From Germany." Stylistically defined by bold imagery, a return to canvas and a renewed emphasis on figuration, these artists broke from the modernist traditions of the 1970s, such as Pop Art and Minimalism, in order to create a visual discourse centering on issues of history and politics.

Other artists began to explore new possibilities in video, which had recently undergone rapid technological innovation. At 7 p.m. Thursday, Jan. 23, the newly formed Student Gallery Group will present "Video Art of the ‘80s," a special program of multi-faceted, single-channel video art curated by Van McElwee, an internationally recognized video artist and associate professor of photographic and electronic media at Webster University. The program is free and open to the public.

Other Gallery of Art events scheduled to coincide with the exhibition include:

- • "Art of the ‘80s Costume Ball." Break out your parachute pants, Members and non-Members alike. Only jacket for this retro event, which will include a dance floor and DJ, spinning tunes from the spirit of Devo and Pat Benatar. Sponsored and hosted by the Student Gallery Group, the ball takes place from 8 to 11 p.m. Feb. 20, and is free and open to the public.

- • "Art of the ‘80s Costume Ball." Break out your parachute pants, Members and non-Members alike. Only jacket for this retro event, which will include a dance floor and DJ, spinning tunes from the spirit of Devo and Pat Benatar. Sponsored and hosted by the Student Gallery Group, the ball takes place from 8 to 11 p.m. Feb. 20, and is free and open to the public.

- • "Art of the ‘80s Costume Ball." Break out your parachute pants, Members and non-Members alike. Only jacket for this retro event, which will include a dance floor and DJ, spinning tunes from the spirit of Devo and Pat Benatar. Sponsored and hosted by the Student Gallery Group, the ball takes place from 8 to 11 p.m. Feb. 20, and is free and open to the public.

- • "Art of the ‘80s Costume Ball." Break out your parachute pants, Members and non-Members alike. Only jacket for this retro event, which will include a dance floor and DJ, spinning tunes from the spirit of Devo and Pat Benatar. Sponsored and hosted by the Student Gallery Group, the ball takes place from 8 to 11 p.m. Feb. 20, and is free and open to the public.

- • "Art of the ‘80s Costume Ball." Break out your parachute pants, Members and non-Members alike. Only jacket for this retro event, which will include a dance floor and DJ, spinning tunes from the spirit of Devo and Pat Benatar. Sponsored and hosted by the Student Gallery Group, the ball takes place from 8 to 11 p.m. Feb. 20, and is free and open to the public.

- • "Art of the ‘80s Costume Ball." Break out your parachute pants, Members and non-Members alike. Only jacket for this retro event, which will include a dance floor and DJ, spinning tunes from the spirit of Devo and Pat Benatar. Sponsored and hosted by the Student Gallery Group, the ball takes place from 8 to 11 p.m. Feb. 20, and is free and open to the public.
Olin program helps health professionals — from page 1

physicians and non-physicians offers a
great learning opportunity. "It’s been eye-
opening for both sides," said Mackey-
Ross. "It was a breakthrough in the sense
time they’ve heard the perspective from
the other side so directly.”

The mix provides an advantage over
programs offered only to physicians or
to other health professionals. "It would
be skewed if the program were only
on the hospital boards, and I
315 for years, pass
the baton to other doctors and get ready
to leave in time to make it to St Louis by
1 p.m.,” he said, "but on the drive I do
keep up with my CME (continuing med-
cal education) by listening to tapes.”

One challenge, however, is common
to all the students — juggling demanding
full-time jobs in health care, personal
and family life and the rigors of going
back to school. "I have a 4-year-old and
a 6-year-old and a 60-hour-per-week job,
which leaves me with little to no time
day, every day,” she said, “and my ability to
watch ‘Chicago Hope’ has diminished greatly.”

Even so, the rigor of the program
doesn’t change. “They keep the bar
raised very high,” said Neese. But for
the students, it seems worth it. Mackey-
Ross added: "Having this degree affords
more business-minded". Washington
University continued
at Washington University’s Medical Center.
For instance, were educated at the Wash-
ington University's continued
at Washington University’s Medical Center.
For instance, were educated at the Wash-
ington University’s continued
at Washington University’s Medical Center.
For instance, were educated at the Wash-
ington University’s continued
at Washington University’s Medical Center.
For instance, were educated at the Wash-
ington University's continued
at Washington University’s Medical Center.
For instance, were educated at the Wash-
ington University’s continued
at Washington University’s Medical Center.
For instance, were educated at the Wash-
ington University’s continued
at Washington University’s Medical Center.
For instance, were educated at the Wash-

Danforth funds many programs — from page 1

• $5 million in endowment to the John B.

Einks Scholarships for minority
recruitment;

• $2 million in endowment for the
distinguished service professorship;

• $10 million in endowment for the
social sciences in Arts and Sciences
and for the George Warren Brown School of
Social Sciences;

• $30 million in endowment for basic
sciences in the School of Medicine;

• $15 million in endowment for a plant
science initiative in the Department of
Biology in Arts and Sciences;

• $5 million in endowment for the
Department of Chemistry in Arts and
Sciences;

• $5 million in endowment for the
new Department of Biomedical Engineering in the
School of Arts and Sciences.

• $15 million in endowment for the
development of a university center to
provide, in Wrightson’s words, an “area of
enhanced collaboration and plans for a
university center are still in the concep-
tual phase.”

Foundation Board Chair John C.
Danforth, in announcing the gift, stated
the foundation’s commitment to the
St. Louis region. “It is our belief at the
Danforth Foundation that the future of
St. Louis has to-world a research-based
and teaching university of the
absolutely highest quality,” he said. "We are
pleased with our past investments in the
University and believe that our gift will
be an important contribution to St. Louis
through its important research, teaching and
diversity service to our community.”

Danforth University, which is
currently a part of Washington
University’s St. Louis region, is
divided into two separate units: a
college level and a graduate level.

The University attracts some of
the world’s most talented individuals to
serve as the intellectual and
cultural center of the com-
[... the rest of the document is not provided ...]
Obituaries

Mitchell Yanow, obstetrician, entrepreneur, philanthropist

J udith Weissman, visiting professor of English

Wulff was a past president of the American Society for the History of Medicine and the Paris Law of Fracture Mechanics — a crack-growth law to

Physical therapists and medical students. The entryway to the medical school's library is named for Mitchell Yanow. The Yanows' philanthropic interests

an endowed professorship in fracture mechanics, which involves the study of methods to prevent the progression of metals that cause fatigue, overload and corrosion.

Lack of physical activity and excess body weight are factors in the development of chronic illness on family function.
Opportunities & News

Hilltop Campus

Information regarding these and other opportunities is available through the Office of Career Services, Suite 109, Room 105, East Campus.

Director, URI Executive Staff

Please submit letter of interest and resume to: positive work experience. Responsibilities include: management of the comprehensive education program; ability to deal effectively with corporate clients (including executive students); ability to pace the Consumer Price Index (CPI). Some travel ends and evenings. Some travel essential); ability to deal effectively with people and complex operation; experience with HTML and providing administrative support for the World Wide Web at cfe000.wustl. Education and Learning Office (Faculty)

Construction and renovation of class-

and administrative staff; ability to deal effectively with corporations, executive students and others. Some travel ends and evenings. Some travel essential); ability to deal effectively with people and complex operation; experience with HTML and providing administrative support for the World Wide Web at cfe000.wustl.

The 1998-99 tuition charge for graduate programs in the School of Social Work graduate program: $9,577 for first-year students, a 5.5 percent increase over the current charge of $9,100. A mandatory student activity fee of $230 is charged to all graduate students. Additional activity fees may be charged to students in some programs. Additional activity fees may be charged to students in some programs.

The following is a partial list of posi-

Students Planning Management, and Career Services.

1. The cost of doing business has risen for the second year in a row, increasing 3.2 percent over 1997. This is the same pace as the Consumer Price Index (CPI).

2. The CPI, which measures price changes in a fixed basket of goods and services purchased by individuals and families, doesn’t include many intangible items such as student loans or increases in a university’s budget. At Washington University, some of the factors that require careful consideration are:

- adequate compensation to attract and retain the very best teachers and scholars;
- scholarly and scientific journals that have dramatically increased costs to our libraries;
- computer networking that requires such infrastructure improvements as fiber-optic cable in every building on all of our campuses, an upgrade of our computing environment from a mainframe to a distributed system, and upgrades in our office automation systems; and
- renewal of a large, aging physical plant on a campus approaching its first century of service.

3. Washington University personnel and students work closely with D traveller when in the Hilltop animal facility.

University sets 1998-99 tuition, room and board charges - from page 1

The cost of doing business has risen for the second year in a row, increasing 3.2 percent over 1997. This is the same pace as the Consumer Price Index (CPI).

1. The cost of doing business has risen for the second year in a row, increasing 3.2 percent over 1997. This is the same pace as the Consumer Price Index (CPI).

2. The CPI, which measures price changes in a fixed basket of goods and services purchased by individuals and families, doesn’t include many intangible items such as student loans or increases in a university’s budget. At Washington University, some of the factors that require careful consideration are:

- adequate compensation to attract and retain the very best teachers and scholars;
- scholarly and scientific journals that have dramatically increased costs to our libraries;
- computer networking that requires such infrastructure improvements as fiber-optic cable in every building on all of our campuses, an upgrade of our computing environment from a mainframe to a distributed system, and upgrades in our office automation systems; and
- renewal of a large, aging physical plant on a campus approaching its first century of service.

3. Washington University personnel and students work closely with D traveller when in the Hilltop animal facility.

University sets 1998-99 tuition, room and board charges - from page 1

The cost of doing business has risen for the second year in a row, increasing 3.2 percent over 1997. This is the same pace as the Consumer Price Index (CPI).

1. The cost of doing business has risen for the second year in a row, increasing 3.2 percent over 1997. This is the same pace as the Consumer Price Index (CPI).

2. The CPI, which measures price changes in a fixed basket of goods and services purchased by individuals and families, doesn’t include many intangible items such as student loans or increases in a university’s budget. At Washington University, some of the factors that require careful consideration are:

- adequate compensation to attract and retain the very best teachers and scholars;
- scholarly and scientific journals that have dramatically increased costs to our libraries;
- computer networking that requires such infrastructure improvements as fiber-optic cable in every building on all of our campuses, an upgrade of our computing environment from a mainframe to a distributed system, and upgrades in our office automation systems; and
- renewal of a large, aging physical plant on a campus approaching its first century of service.

3. Washington University personnel and students work closely with D traveller when in the Hilltop animal facility.

University sets 1998-99 tuition, room and board charges - from page 1

The cost of doing business has risen for the second year in a row, increasing 3.2 percent over 1997. This is the same pace as the Consumer Price Index (CPI).

1. The cost of doing business has risen for the second year in a row, increasing 3.2 percent over 1997. This is the same pace as the Consumer Price Index (CPI).

2. The CPI, which measures price changes in a fixed basket of goods and services purchased by individuals and families, doesn’t include many intangible items such as student loans or increases in a university’s budget. At Washington University, some of the factors that require careful consideration are:

- adequate compensation to attract and retain the very best teachers and scholars;
- scholarly and scientific journals that have dramatically increased costs to our libraries;
- computer networking that requires such infrastructure improvements as fiber-optic cable in every building on all of our campuses, an upgrade of our computing environment from a mainframe to a distributed system, and upgrades in our office automation systems; and
- renewal of a large, aging physical plant on a campus approaching its first century of service.