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An old tale of young love

T he burning passions of young love will captivate hearts of all ages when the Performing Arts Department presents William Shakespeare’s great romantic tragedy “Romeo and Juliet.” April 12-14 and 19-21. The great bard’s play about two ill-fated lovers first was staged 400 years ago at The Globe Theatre in London. “Romeo and Juliet” will take the Edison Theatre stage in celebration of this milestone anniversary, said Henry J. Schvey, Ph.D., professor of drama and of comparative literature and chair of the Performing Arts Department in Arts and Sciences. Schvey is directing the work, which is set in Renaissance Italy and features a cast of 32 student actors.

It’s one of the greatest love stories ever told,” Schvey said of the enduring masterpiece. “The power of this love story says something to each and every generation. It’s wonderfully theatrical and features some of the most beautiful poetry ever written.”

The most popular of all Shakespeare’s tragedies, “Romeo and Juliet” tells the story of a young couple swept away by passion and desire in 16th-century Verona, Italy. Their love, however, is denied by a conspiracy of bitter family rivalries, unsympathetic elders and, ultimately, bad timing. Familiar to all, the climactic scene unfolds as Juliet — who is forbidden to see Romeo and is betrothed to a man she doesn’t love — feigns her death with drugs in hopes that Romeo will come to her side. When Romeo hears the news that she is dead, he rushes to the tomb, where he finds her body limp and seemingly lifeless. Unwilling to continue his own life without her, Romeo downs a vial of poison. Shortly after, Juliet awakes to find Romeo dead at her feet. Making the ultimate commitment after, Juliet takes her own life.

“Romeo and Juliet” is Shakespeare’s tragedy of two ill-fated lovers who, in the end, meet untimely deaths. “It’s a play about forbidden love and the desires of youth, which know no bounds. It’s a study of adolescence, he explained, noting that Juliet is not yet 14 and Romeo is perhaps a year or two older. Love means more to these people than life itself,” Schvey said. “It’s not a play about mature love — it’s about reckless love, about giving up a long life for a moment’s bliss. It’s this very recklessness that has the power to move us, no matter what our age or experience may be.”

Zachary Smilack, a junior acting major, plays the role of Friar Laurence, confidant to Romeo. Smilack said his character tries to rein in some of Romeo’s reckless desire. “He believes in moderation,” Smilack said of Friar Laurence. “He’s very human but a little afraid of emotion — it’s so out of control.” Smilack said he loves acting Shakespeare and believes it can be accessible to all. “If it’s not treated as ‘Shakespeare,’” he said with a sarcastic regal tone, “it can be really, really good. Shakespeare has an incredible understanding of human emotion.”

In “Romeo and Juliet,” Shakespeare delves into the emotions of antagonism that simmer between the younger and older generations, Schvey said. All of the young, vibrant people of Shakespeare’s Verona — Mercutio, Tybalt, Paris, Romeo and Juliet — meet untimely deaths. “It’s a play about youth being destroyed by age,” Schvey said.

While ultimately tragic, the play does contain moments of great humor, Schvey said. In “Romeo and Juliet” there is “a moment of great humor, Schvey said.

In choosing from the eclectic list of activities, students focus on their interests. For example, they may attend senior design project presentations in the School of Engineering and Applied Science, tour the International Writers Center in Arts and Sciences, have lunch with John M. Olin Family Professor of Modern Letters and professor and director of the African and Afro-American Studies Program in Arts and Sciences, or attend the St. Louis Symphony and the St. Louis Black Repertory Theatre. Multicultural Celebration Weekend.

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About 1,000 prospective students expected for April Welcome

April Welcome, the annual event that has become as much a rite of spring on campus as the season’s first daffodils, will showcase the best of Washington University for the approximately 1,000 prospective students who will visit next month to sample life here.

The students, officially admitted to the University, will have the opportunity to stay the night in a residence hall, visit classes, and talk with current students, faculty and administrators in an effort to make the final decision on where they will study for the next four years.

“These students essentially will become Washington University students,” said Nanette Clift, director of recruitment in the Office of Undergraduate Admission. “We work on this program for months to make sure that students feel like they belong here. What is most impressive about April Welcome is the enthusiasm and involvement from our current students and the entire WU community.”

With their Washington University acceptance packages in late March, prospective students are sent invitations to April Welcome. The mailing includes a comprehensive calendar of both campus and citywide events occurring in April. In choosing from the eclectic list of activities, students focus on their interests. For example, they may attend senior design project presentations in the School of Engineering and Applied Science, tour the International Writers Center in Arts and Sciences, have lunch with John M. Olin School of Business faculty, or view an opera performance.

The city’s cultural offerings include the Saint Louis Art Museum, the Saint Louis Symphony and the St. Louis Black Repertory Theatre.

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Elkin’s last novel wins National Book Critics Circle Award

The late Stanley Elkin’s last novel, “Mrs. Ted Bliss,” won the 1995 National Book Critics Circle Award in the fiction category — the second time an Elkin novel has received the award. The National Book Critics Circle Award is considered one of the most prestigious honors in literature, on a level with the Pulitzer Prize and the National Book Award. Elkin’s novel “George Adams Chronicles,” a 1990s sweep saga that is set in the 20th century Verona, Italy. Their love, however, is denied by a conspiracy of bitter family rivalries, unsympathetic elders and, ultimately, bad timing.

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The city’s cultural offerings include the Saint Louis Art Museum, the Saint Louis Symphony and the St. Louis Black Repertory Theatre.
Heart disease patients' depression not related to severity of illness

School of Medicine investigators have concluded that depression is not related to illness severity in patients with congestive heart failure.

In a March 8 presentation at the annual meeting of the American Psychopathology Society in Williamsburg, Va., the researchers reported that patients with congestive heart failure often demonstrate symptoms of depression, but the severity of their depression is not related to the severity of their heart problems.

"This is the first study to look directly at the relationship between depression and medical illness severity in patients with congestive heart failure," said Judith A. Skala, principal investigator and nurse coordinator of the Behavioral Medicine Center at Washington University.

Congestive heart failure affects about 4 million Americans and is the leading cause of hospitalization for people older than 40. About 75 percent of congestive heart failure patients are older than 65, and half are older than 75.

The investigators studied 175 congestive heart failure patients, 57 of whom were diagnosed with depression. Of those patients, 31 had major depressions and 26 had depression that was considered minor. The investigators also studied the patients according to the severity of their heart disease. They measured left ventricular ejection fraction (LVEF), a rating of how well the heart is pumping. They also looked at a number of other major medical conditions that often accompany the disease, such as chronic renal failure and brain dysfunction.

There was no evidence that sicker patients were more depressed. The investigators found that those who had better heart function or fewer medical complications. Some of the patients with the most serious heart disease were not depressed at all, while others with mild congestive heart failure were very depressed.

"It would make intuitive sense that the severity of the illness would correlate with the severity of depression in these patients," Skala explained. "In fact, we think there is no relationship between the two. Depression is a significant problem for these patients, regardless of how mild or severe their heart condition may be.

Jim Dryden

Peck to discuss medical education in lecture

As part of the 21st Century Lectures series, William A. Peck, M.D., executive vice chancellor for medical affairs and dean of the School of Medicine, will discuss "Medical Education in the 21st Century." The lecture will be held at 4:30 p.m. Thursday, April 2, in May Auditorium in Simon Hall on the Hilltop Campus. A reception will follow. Peck's talk will be the semester's final lecture.

The lecture is free and open to the public. For information, call 921-5151.

Linda Neidhart, M.D., and David Neidhart, M.D., Ph.D., are interviewed on Match Day by KMVY-TV Channel 4 reporter Al Wiman. With them is their daughter, Heidi, Match Day, which was Thursday, March 21, is a 40-year-old event in which residents will make offers to patients where they will perform residencies. The Neidharts both will be residents at the University of Wisconsin in Madison.

Center of excellence

Department of Pediatrics recognized for child health research

The Department of Pediatrics has received a $4.7 million grant from the National Institutes of Health, the center is using mouse models, developed at the center, to study the pathology of pediatric diseases. These include disorders of skull and face formation, abnormalities in the development of the immune system, and the biological basis for serious recurrent infections in children. The School of Medicine, which operates pediatric clinical and research programs in close collaboration with St. Louis Children's Hospital, is one of a limited number of medical schools to receive funding for a Child Health Research Center of Excellence this year.

"With this center, which focuses on human diseases, we have the ability both to understand the pathologies of the diseases as well as to evaluate new treatments that will benefit children," said Alan L. Schwartz, M.D., Ph.D., Alumni Endowed Professor, head of the Department of Pediatrics and pediatrician-in-chief at Children's Hospital.

Schwartz, who also is a professor of molecular biology and pharmacology, will serve as the center's program director.

One of the diseases that will be studied is a pulmonary surfactant protein B deficiency. Babies with this disorder do not produce a key regulatory protein that is responsible for the organization of lipids and proteins in the lung's airways. The air sacs of babies with this deficiency fill with a proteinous substance that keeps oxygen from reaching the bloodstream, the lungs then collapse. Babies with this disease will die without a lung transplant.

Investigators also will research abnormalities in copper metabolism that cause Wilson's disease and Menkes' disease, and a newly discovered disease linked to abnormal iron transport called aceruloplasminemia. Another area of study will be a new growth factor, known as the blast growth factor-3, that controls the development of normal arms and legs.

The long-term goal of the center, Schwartz said, is to develop a Scholar's Program that will train young physicians and researchers in human developmental biology. Each year, the center will support four to six scholars, who will train at the center for two years.

"The establishment of the Scholars Program will close the gap between basic developmental biologists and pediatric clinicians," Schwartz said. "We'd like to provide a structure in which bright, motivated young pediatric scientists will flourish and emerge as leaders in an evolving area of pediatrics.

Ted Simon, Ph.D., assistant professor of pediatrics and of molecular biology and pharmacology, has been recruited as director of the center's core laboratory.

Schwartz said many members of the School of Medicine faculty also will have an integral role in the center, which will be housed in the Department of Pediatrics' research laboratories. Many of these labs are located in Children's Hospital, which is affiliated with BJC Health System.

Diane Duke

Conference to address public-academic partnerships in mental health

The Washington University Department of Psychiatry and the new Metropolitan St. Louis Psychiatric Center will host a conference this weekend on "Public-Academic Partnerships in Mental Health." The center, formerly known as the Malcolm Bliss Mental Health Center.

A ribbon-cutting ceremony for the $24 million, 125-bed facility will take place Saturday, March 23, at 10 a.m. Significant contributors, including Missouri Gov. Mel Carnahan, St. Louis Mayor Freeman H. Bosley Jr., and St. Louis County Executive George "Buzz" Westfall, will participate.

The Saturday, March 23, conference from 8 a.m. to 12:30 p.m. will focus on ways the University and the Missouri Department of Mental Health can cooperate. "We want to build a collaboration that is beneficial both to the University and to the Department of Mental Health," said John G. Csernansky, M.D., the Gregory B. Couch Professor and medical director of the Metropolitan St. Louis Psychiatric Center. He also is an associate professor of anatomy and neurobiology.

One outstanding model for public-academic partnerships, Csernansky said, is the New York State Psychiatric Institute, a state-supported research enterprise that works with the Department of Psychiatry at Columbia University. The director of the institute, John O. Oldham, M.D., will deliver the keynote address at the conference.

"The partnership between Washington University and Missouri's Department of Mental Health has been a limited one when compared to Dr. Oldham's situation in New York," Csernansky explained. "We'd like to find ways to strengthen ties here to benefit both the University's research mission and the state's mission to provide for the mental health needs of its citizens."

The conference will include feature remarks from Roy C. Wilson, M.D., director of the Missouri Department of Mental Health; Gregory L. Dale, superintendent of the Metropolitan St. Louis Psychiatric Center; Cindy Keeler, executive director of the Missouri Coalition of the Alliance for the Mentally Ill; Samuel B. Guez, M.D., and the Spencer T. Pool Professor and head of the Department of Psychiatry and associate professor of medicine at the School of Medicine; and Csernansky and Oldham.

"The response from institutions and organizations is strong," Schwartz said. "We have concluded that depression is not related to illness severity in patients with congestive heart failure.

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The time of 10, Czechoslovakian-born Gustav Schonfeld was loaded into a cattle car train with his family and was taken to a Nazi concentration camp in Auschwitz. All of the Jews in his hometown died.

After settling in St. Louis, Schonfeld's father reunited with his mother in the Czechoslovakian town of Pies, a small village outside Prague. For a year, they waited for papers to be processed so they could come to the United States. Schonfeld attended Washington University and graduated in 1956 with a bachelor's degree in zoology. He then went to the Hebrew Theological College, a rabbinical school near Chicago.

In 1946, Schonfeld and his family flew to New York, which was overwhelming to the 12-year-old. One of his recollections is that of walking on the street and hearing an ambulance come by with a siren roaring. "That siren sounded just like the air-raid warnings that we used to have during the war," Schonfeld recalled. "And I said, 'Oh no, don't tell me it's starting again.'"

After settling in St. Louis, Schonfeld's father began practicing medicine in East St. Louis. He decided to practice there because Missouri law required a physician to be an American citizen, a process that took five years.

In Illinois, a physician just had to pass the state board examination. Schonfeld graduated from Ida Crown High School in 1954. After studying for a couple years in Chicago, he attended Washington University and graduated in 1956 with a bachelor's degree in zoology. He then went to the School of Medicine, graduating in 1960, and completed an internship and residency in internal medicine at the Bellevue Medical Center in New York City.

"He is a very fine human being and a very fine scientist," said Kipnis. "He's delightful to work with. He has always been effective in recruiting extremely talented people, and he gives them the freedom to develop independently."

Schonfeld studies the structure-function relationship of apolipoprotein B (apoB), a major protein of low-density lipoproteins (LDLs), which is the "bad" cholesterol. He also studies genetic defects of apoB that may produce low cholesterol levels. He received MERIT (Method to Extend Research in Time) status from the National Institutes of Health for the grant that supports this research. Researchers cannot apply for MERIT status, but are chosen in recognition of excellence based on previous research.

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"Lipoproteins known as chylomicrons are particles that transport the dietary fats absorbed from the intestine through plasma to all organs of the body; very low-density proteins and LDL's transport the fats synthesized in the liver. High-density lipoproteins transport cholesterol away from organs and out of the body. Schonfeld's research has shown that the concentrations, compositions, structures and metabolism of lipoproteins are affected by changes in diet, hormone status and genetic factors. His studies have affected the design of the low-cholesterol diets in use today."

Schonfeld also has pioneered the use of immunoreagents for measuring the concentrations of apoproteins (the protein components of lipoproteins) in plasma and the use of immunocytotechniques for studies of lipoprotein structure. His findings have affected the design of assays in routine use in clinical laboratories.

In recent years, he has used genetic techniques to study the inheritance of low-cholesterol syndromes. In families, in human-engineered cell lines and in mice, he found that various genetically induced short forms of apoB are responsible for the low cholesterol syndrome.

A "scientist, Gus is a real world leader in the area of lipoprotein research," said George Kipnis, M.D., Distinguished University Professor of Medicine and of physiology at the University of Toronto. "He's a real trend-setter in this field."

When Schonfeld met Steiner, about 20 years ago, they discovered they were from the same Czechoslovakian town.

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Exhibitions
"First-year M.F.A. Student Exhibit," Thorne Blvd. 336-3511, Forsyth Halls. Hours: noon-5 p.m. Monday-Thursdays; noon-6:30 p.m. Fridays; noon-4 p.m. Saturdays; 2-4 p.m. Sundays. 935-4761.
"Lifting the Veil: Robert S. Duncan and the Emergence of the African-American Artist," Through March. Gallery of Art, Steinberg Hall. Hours: 10 a.m. to 5 p.m. weekdays; 1-5 p.m. weekends. 935-5400.
"The Stanley Eskin Show." Through July 15. Special Collections, Olin Library. Level Five. Hours: 8:30 a.m.-5 p.m. weekdays. (See story, page 1) 935-5405.

Films

All filmboard movies cost $3 and are shown in Room 100 Brown Hall. For 24-hour reservations, call 362-2365 or 362-9831.

Thursday, March 28
7:30 p.m. French Film Series, "Ma Nuit chez les singes." Room 162 McDonnell Hall. 726-1565.

Friday, March 29
7 and 9:30 p.m. Filmboard. "Purple Rain." A Neil Simon comedy. (Also March 30, same times, and March 31 at 7 p.m.)

Midnight, Filmboard. "Breakfast." (Also March 30, same time, and March 31 at 9:30 p.m.)

Monday, April 1

Tuesday, April 2
7:30 p.m. Chinese Film Series. "La Bea Sere." (1958), with English subtitles. Room 162 McDonnell Hall. 726-1565.

Wednesday, April 3
10 a.m. Social work lecture. "How Can I Get Over It?" "Where Do I Go From Here?"手脚 Sandlund, assoc. prof. of psychology and a practicing psychologist. Room 301 January Hall. 935-6777.

Tuesday, April 2
8 p.m. Student recital. "An Evening of Classical Monteverdi," Orlando Gibbons, Henry Purcell, Francis Schutz and Johann Sebastian Bach. Recital Hall, Call Hall, 6600 Forsyth Blvd. 726-2164.

Wednesday, April 3

Friday, April 5
8 p.m. Performing Arts Dept. performance. "Romero and Juliet." The Jewish Theatre Group will present "Fools," a Neil Simon comedy. (Also March 31, time and 2 a.m. and 8 p.m.) Hilltop Playhouse, Campus Administrative Center. "Fools" for the general public and $3 for $3 for WUSTL faculty and staff. 726-6177.

Saturday, March 30
6:30 p.m. "Romeo and Juliet." The Jewish Theatre Group will present "Fools," a Neil Simon comedy. (Also March 31, time and 2 a.m. and 8 p.m.) Hilltop Playhouse, Campus Administrative Center. "Fools" for the general public and $3 for WUSTL faculty and staff. 726-6177.

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8 p.m. Performing Arts Dept. performance. "Romero and Juliet." The Jewish Theatre Group will present "Fools," a Neil Simon comedy. (Also March 31, time and 2 a.m. and 8 p.m.) Hilltop Playhouse, Campus Administrative Center. "Fools" for the general public and $3 for WUSTL faculty and staff. 726-6177.

Saturday, March 30
6:30 p.m. "Romeo and Juliet." The Jewish Theatre Group will present "Fools," a Neil Simon comedy. (Also March 31, time and 2 a.m. and 8 p.m.) Hilltop Playhouse, Campus Administrative Center. "Fools" for the general public and $3 for WUSTL faculty and staff. 726-6177.

Monday, April 1
5:15 p.m. Social work lecture. "How Can I Get Over It?" "Where Do I Go From Here?"手脚 Sandlund, assoc. prof. of psychology and a practicing psychologist. Room 301 January Hall. 935-6777.

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March 26, Sunday

Museum. Race packet pick-up begins at 9 a.m. until 5 p.m. at the Vegetable Museum, 6352 Forsyth Blvd. For times, call 352-3358.

Monday, April 1

Arts and sciences science seminar seasons registration opens. For enrollment, housing and tuition information, call 362-8282.

7-10 p.m. Continuing Medical Education conference, "Internal Medicine Review: The Heart," in the Olin Science 1200 Amphitheater. The Jewish Hospital of St. Louis, 362-8100.

JSC/Hill final banquet resolution deadline. A farewell thank-you party, with a special good-bye for seniors, is scheduled for 11 a.m.-2 p.m. April 14. Cost: $10. 726-6717.

Tuesday, April 2

8 a.m. Hillel. No class, except Passover break. Passover will take off in the kitchen of the Wool Student Center. Call 935-2829.

Wednesday, April 3

8:30 a.m.-7 p.m. Computer book fair. Sponsored by O'Reilly and Associates and the Campus Bookstore. O'Reilly representative will be available to answer questions from 11 a.m.-2 p.m. Main Level, Campus Bookstore, Mallinckrodt Center 395-5696.

1-5 p.m. Olympia Symposium. Features lectures by Jennifer Booth, director of the Biostructure Dept. of Genetics and Molecular Medicine, Emory G. S. Smith, recoverer of Jan Adriann de Lange, assoc. prof., The Rockefeller U, New York, and Bruce E. Fried, prof. of biology, Howard Hughes Medical Institute, University of Washington, Seattle, and the Institute of Technology, Cambridge, Mass.; James M. Wilson, director, Institute for Human Virology, University of Pennsylvania, Philadelphia. (Registration follows) Eric P. Newman Education Center. 362-8628.

Friday, April 5

3:30-5:30 p.m. International Student Resource Program group tour. Bus will leave St. Louis International Airport at 8:30 a.m. Cost: $10 for pre-registration; $12 on day. For more info. and to register, call 935-6683.

10 a.m.-6 p.m. Acting workshop. "Acting on Film," a two-day workshop by Tony Barr, former president of Copley Productions and author of "Theater for the Camera," will teach 8 a.m.-noon. Benefit road walk/race. Registration begins at 7:30 a.m. in St. Louis by contributing to the Arts and Sciences Association and a $5 entry fee. For more information, call 721-0072.

Saturday, April 6

9 a.m. Hiller Center event. Women's Tefta (professional group) event. For more info., call 935-4787.

9 a.m.-5 p.m. brochure distribution. "Women's Tefila (prayer) group" event. For more info., call 935-4787.

11 a.m. Thurtene Carnival preview event. 4-dace volleyball tournament. Athletic Complex. The Thursday Carnival is April 20 and 21, 935-2829.

Compiled by Mike Wolf, director, and David Muecke, assoc. director, sports information.

Alvin Poussaint to give on-campus address in Martin Luther King Jr. Symposium

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lvin Poussaint, M.D., will deliver the Martin Luther King Jr. Symposium keynote address at 11 a.m. Wednesday, April 3, in Graham Chapel.

The symposium, titled "Distant Medicine: Our Youth From Forgotten Soil," is part of the Assembly Series.

Immediately following his lecture, Poussaint will participate in a reception in the Women's Building Lounge. Both events are free and open to the public.

Poussaint is a clinical professor of psychiatry at the Harvard University School of Medicine, where he has taught since 1969, and he also serves as the associate dean of student affairs. He is on the staff of Boston's Children's Hospital and is the director of the Media Center for Children at the Judge Bader Children's Center in Boston. Joining the Harvard faculty, he was director of the psychiatric program from 1967-84 at a low-income housing project at the Tufts University Medical School.

Poussaint is the author of "Why Blacks Kill Blacks" (1972) and "Black Children: Coping in a Racist Society" (1976). He also has co-authored two books with psychiatrist James Comer — "Black Child Care: How to Raise Healthy Black Child in America" (1976) and "Raising Black Children" (1992).

Poussaint advocates for the medical profession and believes in the importance of stable families for the well-being of individuals and society. Also an advocate for more responsible network programming, he has served as a script consultant for "Cosby Show" and "A Different World.

Women's tennis net vision project

The women's tennis net teams won one over a nationally ranked foe and narrowly missed topping another. On Satur


This Assembled List was created and organized by the Associated Press. It's a non-profit organization that was created and organized by the Associated Press. It's a non-profit organization that was created and organized by the Associated Press.
New research findings reveal that aqueous processes on planetary bodies began earlier than reported previously. Zinner and his colleagues studied two meteorites, a researcher from the McDonnell Center for the Space Sciences, both in Arts and Sciences, and two German colleagues reported that liquid water on planetary bodies was present about 30 million years earlier in the evolution of the solar system than previously had been shown.

Ernst Zinner, Ph.D., research professor in physics and in earth and planetary sciences, both in Arts and Sciences, and Magnus Endress and Adolfo Bischoff of the Institute of Planetology at the University of Münster in Germany discuss this finding in the Feb. 22 issue of Nature. Zinner also is the director of the McDonnell Center's Ion Microprobe Laboratory.

In the article, titled "Early Aqueous Activity on Primitive Meteorite Parent Bodies," Zinner and his colleagues explain that scientists had speculated a time lag of nearly 50 million years between the formation of "Alleme refractory inclusions," the first solids in the solar system, and the formation of carbonates from a mixture of water and minerals on small planets. This estimate was based on chemical analysis of meteorite samples with the "Strontium/Witwatersrand isotope dating system, which is not accurate for determining the length of time between events separated by a few million years, Zinner explained.

To more precisely determine the sequence of early, rapidly occurring cosmic events, Zinner employed the McDonnell Center's ion microprobe. The microprobe measures isotopes in small particles in meteorite samples, allowing Zinner to use the Mn/Mn-Cr chronometer. "The Mn isotopic signature has a half-life of about 3.7 million years, so application of the short-lived Mn-Cr chronometer offers the opportunity to obtain age information of an even finer relative time scale," Zinner said. "It decays into the Cr isotope in 3.7 million years, so application of the short-lived Mn-Cr chronometer offers the opportunity to obtain age information of an even finer relative time scale."

Meteorites are fragments of solar system bodies that fell to Earth, and the class of primitive meteorites provides a record of processes that formed the solar system 4.5 billion years ago, explained Zinner. One type of meteorite, called carbonaceous chondrite, offers the best example of the chemical composition of the average solar body and, consequently, the most accurate information about the origin of the sun and planets.

One of the ongoing cosmic events recorded in the carbonaceous chondrite meteorites evaluated by Zinner and his colleagues was "aqueous alteration." This process began when the temperature rose on the parent bodies of primitive meteorites and ice crystals melted and reacted with minerals, producing the carbonates studied by Zinner and his colleagues.

Studying samples of primitive meteorite specimens shows when parent bodies formed and what processes shaped them. Aqueous alteration is one of the most powerful cosmic processes and still is shaping the planets. — Susan Kollnberg

Aqueous processes on planetary bodies began earlier than reported

* Romeo and Juliet* still haunts audiences — from page 1

noted. Shakespeare uses comic elements to help audiences understand and feel the full extent and complexity of the tragedy, she said.

Holly Amatangelo, a senior majoring in acting and English in Arts and Sciences, gets some of the humorous lines in her role as the nurse. "I'm the comic relief," she said of the character who is confident to Juliet. "She's a bit bawdy — helping Juliet sneak out to see Romeo. I like that kind of role."

Amatangelo said she doesn't mind the extensive rehearsal schedule to prepare the work. Acting is her passion. "Theater is not just a form of entertainment," she noted. "It's a way of communication."

"Romeo and Juliet" communicates an especially poignant and timely message in the 1990s, when violence and tragedy are all too common among young people, Schvey said. Several high school groups from the St. Louis area will attend special matinee productions of "Romeo and Juliet." The play truly speaks to audiences of all ages, Schvey said.

"After 400 years, this play still has the power to haunt us and move us," Schvey said. "It captures the imagination and defines the way we look at romantic love."

The cast features Ben Crabtree, a junior acting major, as Romeo; Alexis Chamon, a senior drama and English major, as Juliet; Robert Nellbott, a graduate student in drama, as Capulet; Jeff Piazzano, a senior majoring in history in Arts and Sciences, as Benvolio; and freshman Will O'Hare as Mercutio.

Curtain times are 8 p.m. April 12, 13, 19 and 20 and 2 p.m. April 14 and 21. Tickets are $8 for general public and $6 for senior citizens, all students, and Washington University faculty and staff. Tickets are available at the Edison Theatre box office (935-6543) or through Metrotix (534-1111). — Neal Learner

Olin chosen as host of 1998 conference

The John M. Olin School of Business has been selected to host the Graduate Management Admission Council in March 1998. The announcement was made at this year's conference hosted by the Haas School of Business at the University of California, Berkeley.

The conference, which was developed by Olin students, is "Business in the Community." The conference will bring more than 120 MBA student leaders from around the world to St. Louis to discuss the responsibilities of businesses to their communities. It will also provide an opportunity to highlight the innovative community-service initiatives developed at Olin.

The Graduate Management Foundation (GBF) is an organization of student groups from leading business schools worldwide representing 45 graduate business institutions — 33 from North America and 12 from Europe — the organization strives to foster leadership and innovation in graduate business education; enhance the general value and perception of graduate business education through the implementation of a diverse portfolio of programs; and note information-exchange among student leaders at the top graduate institutions worldwide; and reward executives, educators and students who best exemplify the foundation's ideals of leadership and service.

"The GBF conference is an outstanding opportunity to present student ideas with student leaders from other top business schools," said Chris Scirranto, a first-year master of business administration (MBA) student. "I'm excited about putting into practice at Olin some of the ideas I gained from other schools, and I hope that what we present at the 1998 conference will be met with the same level of enthusiasm and support from representatives of visiting schools."

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*Olin chosen as host of 1998 conference*

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March 18

1:36 p.m. — University Police and the Clayton Fire Department responded to a report of a couch that was set on fire on a patio of a fraternity house.

2:39 p.m. — A Marriott Management Services Corp. employee reported that $26 was stolen from a Marriott office in Holmes Mallinckrodt Center Food Court. Marriott is handling the theft internally.

March 19

3:15 p.m. — A student reported that a portable radio and a bottle of perfume, valued at a total of $50, were stolen from a suite in Unrath Residence Hall between March 2 and 10.

4:20 p.m. — Two students reported that two bicycles, valued at a total of $745, were stolen from the living room of a fraternity house.

March 20

10:49 a.m. — A staff member reported that a camcorder, valued at $800, was stolen from a room in the Mud Room building between Feb. 28 and March 20.

March 21

5:33 p.m. — A student reported that a wallet, credit cards and keys, valued at a total of $54, were stolen from an unlocked suite in Rutledge Residence Hall.

March 16

1:36 p.m. — A student reported that a bicycle tire and rim, valued at a total of $60, were stolen from a bicycle that was locked to a staircase in Eliot Residence Hall.

9:15 p.m. — A student reported that a second book, valued at $100, was stolen from a Marriott office in Holmes Mallinckrodt Center. Marriott is handling the theft internally.

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For the Record

Nicholas J. Demerath, Ph.D., professor emeritus and former chairman of the Department of Surgery in Arts and Sciences, died on Friday, March 8, 1996, at his home in Prescott, Ariz. He was 93 and lived in the early 1978. He moved to Prescott in 1982, where he continued to teach phonetics and professional activities.

On note

Edward D. Cassidy, former professor of dental surgery

Edward D. Cassidy, former professor of dental surgery, is quoted in this month's issue of Ebony magazine in an article titled "What Happens When the Woman Makes More Than the Man?" He notes that black men and women's expectations of themselves and their spouses have not kept pace with employment and economic realities.

On assignment

Richard D. Irwin Jr. was selected as the first chair of the Department of Business Administration at the University of Stirling in Scotland. He also was a member of the Academic Council of the University of Stirling in Kirkwall, Scotland.

Elected to the American Academy of Arts and Sciences, Sinica Academia, in Taipei, Taiwan, is quoted in this month's issue of Ebony magazine in an article titled "The Abdominal Aortic Anomaly: Genetic Aspects of the Aortic Aneurysm and Its Relationship to Atherosclerosis." The article focuses on a 3-foot statue of Cupid May be a Michelangelo." The article is in the journal or in Physical Review Letters, vol. 75, no. 15, p. 1503 (1989).

The Reconstructed Human Organ" article focuses on a 3-foot statue of Cupid May be a Michelangelo." The article is in the journal or in Physical Review Letters, vol. 75, no. 15, p. 1503 (1989).
April Welcome helps prospective students choose where they'll study—10 novels, two volumes of novellas, one book of short stories, one collection of selections available on the Hilltop Campus.

The following is a partial list of positions available on the Hilltop Campus, many students viewed the school as their first choice. "We encourage employees to take advantage of this convenient, supplementary opportunity," the said. "We want to present opportunities, too, that give a概要：The following is a partial list of positions available on the Hilltop Campus, many students viewed the school as their first choice. "We encourage employees to take advantage of this convenient, supplementary opportunity," the said. "We want to present opportunities, too, that give a概要：The following is a partial list of positions available on the Hilltop Campus, many students viewed the school as their first choice. "We encourage employees to take advantage of this convenient, supplementary opportunity," the said. "We want to present opportunities, too, that give a概要：The following is a partial list of positions available on the Hilltop Campus, many students viewed the school as their first choice. "We encourage employees to take advantage of this convenient, supplementary opportunity," the said. "We want to present opportunities, too, that give a