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137th anniversary

Safire to speak at Founders Day; four faculty will be honored

William Safire, Pulitzer Prize-winning columnist, will be the guest speaker at Washington University’s 137th Anniver-
sary Founders Day banquet on Saturday, Oct. 13, at the Adam’s Mark
Hotel, Fourth and Chestnut streets.

Founders Day, which commemorates
the University’s founding in 1853, is sponsored by the Washington
University Alumni Association. The
banquet, to be held in the St. Louis
Ballroom, begins with cocktails at 6:30
p.m. The deadline for reservations is
Oct. 5. To make reservations or for
ticket information, call 889-5122.

Four Distinguished Faculty
Awards and six Distinguished Alumni
Awards will be presented at the
banquet. In addition, the Board of
Trustees will bestow the Robert S.
Brookings Award to three individuals
who, by their commitment and
generosity, exemplify the alliance
between Washington University and its
community. A story on the alumni
and Brookings award recipients will appear
in the Oct. 11 Record.

Time magazine calls the guest
speaker “America’s best practitioner of
the art of columny, succinctly melding fact and opinion in an unforgiving
770-word format.” Safire’s successful
column has been featured in The New
York Times and 300 other newspapers
across the country since 1973. A
native New Yorker, he won the
Pulitzer Prize for his distinguished
commentary in 1979.

This year’s faculty award recipi-
ents are Peter B. Corr, Ph.D., professor
of medicine and pharmacology; James
F. Jones Jr., Ph.D., chair and professor
of Romance languages and literatures; Howard Nenemer, Edward Mallin-
crodt Distinguished University
Professor Emeritus of English; and
Distinguished Poet in Residence; and
Shirley A. Salzmann, Ph.D., associate
professor of physical therapy; associ-
ate professor of psychology and
neurophysiology, and instructor in
biology and physiology.

They are being recognized for their
“outstanding commitment to teaching and dedication to the intel-
lectual and personal development of their students.”

The family who named the School
of Medicine’s Teacher of the Year in
1981, has had great influence on what
medical students learn in pharma-
cology, pathophysiology and the
cardiovascular system. Students and
postdoctoral fellows come from
to the world to spend time in his
laboratory. He currently is the
principal investigator of four research
projects funded by the National
Institutes of Health. In 1979, he was
elected to Alpha Omega Alpha, the
national medical honorary society.

He has held an Established
Investigatorship Award from the
American Heart Association and
received a Research Career Develop-
ment Award from the NHL Corr is a
member of many honorary and
professional organizations, including
the American Association for the Advance-
ment of Science, the American Federa-
tion for Clinical Research and Sigma
Xi, and is president of the Cardiac
Electrophysiology Society and the St.
Louis Heart Association. He has served

Alzheimer’s center to receive $8.6 million

The Alzheimer’s Disease Research
Center (ADRC) at the School of
Medicine has been awarded $8.6
million for the next five years from the
National Institute on Aging (NIA).

The funding is a renewal of a
$3.75 million award that established the
local ADRC in 1985. The NIA has
funded 15 ADRCs nationwide to en-
courage research on the basic science,
clinical and behavioral aspects of
Alzheimer’s disease. Additionally, it
funds research on Alzheimer’s and
related dementias, examines the impact of Alzheimer’s on the
community, seeks biological factors in the nervous

The ‘Man and the Myth’

Hemingway is focus of conference

“Emest Hemingway: The Man and the Myth” is the topic of a three-day
discussion to be held Oct. 18-20 at
the University.

The conference, which is spon-
sored by the Performing Arts Depart-
ment, will address the Hemingway
myth and its relationship to other
events, which is open to the public,
is $35. Single day admission is $10.

In conjunction with the confer-
ence, Hemingway scholar Michael
F. Jones Jr., Ph.D., chair and profes-
sor of Romance languages and liter-
atures, will give a free talk called
“Hemingway for Our Time” at 11 a.m.
Oct. 17 in Edison Theatre. The talk is
part of the University’s Assembly
Series.

Many of Hemingway’s stories
were made into Hollywood movies
during his lifetime and the public
came to associate the author with the
vile swashbuckling heroes from his
works. Further exaggerated by stories
in the popular press, Hemingway’s
image reached almost mythic propor-
tions.

The conference will examine
what part Hemingway played in creating those myths and how they af-
fected his private life and his writing.

The conference, which was
organized by Barbara Jones, lecturer
in film studies in performing arts, and
Henry J. Schley, Ph.D., chair of the
Performing Arts Department, also
will feature notable Hemingway scholars Nina Berman, Donald D. Jutkin,
Frank Laurence, Reynolds and Linda
Wagner-Martin, Robert Lewis, presi-
dent of the Hemingway Foundation, and
Charles M. Oliver, editor of The
Hemingway Review, also will partici-
pate. Washington University alumni
A.E. Hotchner, author of Papa
Hemingway, will give a special talk during
the conference.

Hemingway’s Suicide, an example
of the continuing fascination with Hem-
ingway’s career. A suitcase containing
the sole copies of many of the au-
thor’s first works was lost and never
recovered. Although Hemingway does
not appear in Harry Truman, the book’s
popularity attests to Hemingway’s
continuing appeal and mythic stature.

The conference also will feature:

• The world premiere of

Hemingway’s Suitcase, a special play, at 11 a.m. Oct. 17 in Edison
Theater.

•The Man and the Myth,” a talk by

Hemingway’s only play, “The Fifth
*Continued on p. 3

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sclerosis patients, says report

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ship to attract minority students

in biocomputational research. Page 6

• Mossants creates scholar-

ship to attract minority students

in biocomputational research. Page 6
Tropical, conservation biologist to talk

Thomas E. Lovejoy, a tropical and conservation biologist, will speak at 11 a.m. on Wednesday, Oct. 10, in the May Auditorium in Simons Hall. Lovejoy’s lecture, part of the Assembly Series, is free and open to the public.

Lovejoy, assistant secretary for external affairs at the Smithsonian Institution, originated the "debts for nature" swaps in which developing countries agree to promote conservation in exchange for forgiveness of some foreign debts. Bolivia, Costa Rica, the Philippines and Madagascar are among those countries that have participated in the swaps.

He also developed the Minimum Critical Size of Ecosystems, an ongoing research project to determine the minimum area needed to support national parks and biological reserves. This project, begun in 1976, is considered a centerpiece of conservation biology.

Lovejoy, a former executive vice president of the World Wildlife Fund, is a member of President Bush’s Council of Advisers in Science and Technology. He serves on many scientific and conservation boards, including the Wildlife Preservation Trust and the American Institute of Biological Sciences, and is president of the Society for Conservation Biology. He founded the Public Broadcasting Service series “Nature” in 1983 and was its principal adviser for many years.

For more information on the lecture, call 889-4620.

International Writers Center created; William Gass is named director

A new International Writers Center has been established at Washington University and William H. Gass, Ph.D., David May Distinguished University Professor in the Humanities, has been appointed director of the center.

Gass, to Martin H. Israel, Ph.D., dean of the Faculty of Arts and Sciences.

"Professionals are regarded as a writer in the international community," says Israel. "His influence and ideas will be invaluable. I look forward to the center becoming an exciting place for our students, faculty and the residents of St. Louis."

The International Writers Center was created to build on the work of Washington’s strengths, says Gass. "First, we have a very prestigious and active Writer’s Program, and secondly, we have equally influential and active language programs. The language professors often bring international writers to the campus."

A third factor that contributed to the birth of the center is "more external," says Gass, who won a National Book Critics Circle award in 1986. The "stirring" editorial place that it ever had in the past. "Everybody has to become international because that’s the world we live in — everything has an impact on everything else. Writers are as influenced by writers in other languages as they are by writers in their own language. We have to find a way to foster that idea."

Gass has named Lori Cuoco, associate director of the center. Cuoco will serve as chief administrator of the center, organizing activities and working directly with the writers, among other duties.

Cuoco is a former operations manager and producer for KWMU radio, the National Public Radio affiliate of the University of Missouri-St. Louis. She has filed more than 25 stories on the arts for National Public Radio's "All Things Considered," "All Things Considered" and "Performance Today." She also has produced broadcasts for NPR’s "World of Opera" and has been on the board of directors of River Styx, a literary organization, and the Holy Roman Repertory Company.

The International Writers Center is temporarily housed in rooms 101 and 103 of Broch Hall, which includes Gass’ office. Gass, who joined the Washington faculty in 1969, plans to "work very closely with other groups and, although the center is an independent entity, I intend to publish a newsletter that will tell people what’s going on with respect to our interests. We’ll have more information to the St. Louis community."

The center will organize conferences and sponsor symposia on international issues of interest to writers, such as censorship, exile and imprisonment," says Gass, the recipient of an American Academy and Institute of Arts and Letters Award for Fiction in 1975. "We will have lectures, people will have an opportunity to hear readings and there will be social gatherings generally."

Gass adds that he also plans to publicize the center’s activities through the media and special mailings.

Economist will offer solution to poverty

"An Economist’s Solution to Poverty" is the topic of a talk to be given by Murray L. Rothbard, Ph.D., during the fall lecture series sponsored by the George Warren Brown School of Social Work.

The four lectures in the series, which is open to the public, will be offered on Thursdays at 1:10 p.m. in Brown Hall lounge.

Weidenbaum will discuss "A Celebration of Edward Mallinckrodt Distinguished University Professor of Economics, and director of the Center for the Study of American Business at Washington University, will open the lecture series on Oct. 4.


A panel discussion on "Women in the Corporate World: Career Management Paths" will be held on Oct. 18. Carol Caruthers, partner-in-charge at Price Waterhouse, will moderate the discussion. The panelists are Cynthia Hyatt, tax counsel with Emerson Electric Co.; Martha Penne, vice president of Roby, Inc.; and Jill Green, president of the Federal Reserve Bank of St. Louis, and Julie Westerman, a senior account executive at Fleishman-Hillard Inc.

On Oct. 25, a panel discussion will focus on "Wealth and Power: The Role of News." The panelists will be Ernesto Cortellini, a professor of social sciences at Washington University and a former professor of political science at the University of California, Berkeley. Cortellini will moderate the discussion with panelists Kathleen R. Bausch, chief executive officer with Provident Counseling; Jean Neale, executive director of Annie Malone Children’s Home; and Susan Stepleton, executive director of Edgewood Children’s Center.

Gary J. Stangler, director of the Missouri State Department of Social Services since his appointment by Gov. John Ashcroft in May 1989, will discuss "New State Initiatives: Public Private Partnerships" on Nov. 8.

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Louis V. Avoli, M.D., professor of medicine and director of the departments of Cardiology and Epidemiology at the School of Medicine, recently was awarded a Leadership award at the 72nd annual meeting of The Endocrine Society. Avoli has served as chief resident at Jewish Hospital and directs the Division of Endocrinology and Metabolic Diseases at the School of Medicine. The Endocrine Society was founded in 1931. It consists of approximately 4,000 researches on the fundamental physiology and pathology of the endocrine glands, tissues and cells.

Kathleen F. Brickey, J.D., George Alexander Magill Professor of Law, completed a casebook titled Corporate and White Collar Crime: Cases and Materials, that has been published by Little, Brown and Company. Avoli, who authored the book, “Civil RICO Applications on the Federal Court System and Corporate and Commercial Litigation,” under the auspices of the National Academy of Sciences and the Transportation Research Board. The book was published in the June issue of the Journal of the Academy of Sciences and will appear later as a chapter in Selected Papers in Highway Law, published by the American Association of State Highway Officials.

Cheryl Clohesy, mail/messenger clerk in the Department of Neurology at the School of Medicine, has received the Harris Award for distinguished service from the Life Skills Foundation. The foundation’s mission is to create options for people with mental retardation. The St. Louis-based organization was established in 1964 by a concerned group of parents who wanted to improve the living and employment for individuals with mental retardation. Clohesy is one of approximately 1,200 participants who receive instruction from the Life Skills program. The Carol Harris Award is given annually to the individual who best demonstrates the Life Skills philosophy. It is named in memory of Harris, former executive director of the foundation.

Carol Nesselid Dormell, director of placement for the George Warren Brown School of Social Work at Washington University, has been appointed to the board of trustees of the National Association of Schools of Social Work, and published by Garret Park Press.

William C. Kirby, Ph.D., dean of University College and director of the Asia-Pacific Research and Education Association, has been appointed to the board of trustees of the National Association of Schools of Social Work, and published by Garret Park Press.

Paul Michael Lützeler, Ph.D., professor of history and director of the Western European Studies Program, co-chaired the entire scientific session at the International Germanistic Society convention in Tokyo. At that convention Lützeler gave a paper on "German literature of the 1980s. Lützeler and Jan Gross, Ph.D., assistant professor of German, recently edited a volume on "German Literature of the 1970s. The volume won the "German Quarterly, of which Lützeler is co-editor-in-chief. This fall Lützeler, who is on sabatical, will speak on German authors during the annual conference of the American Association of Teachers of German (AATG). He was elected chair of the AATG honorary members committee and the 1992 AATG convention in Toronto was held in his hometown, Germany. He also will be the keynote speaker at the German Studies conference at the University of Nebraska, and will read a paper on the status of professional associations in Germany. "It is important to publish our texts," he says.
Therapy with monoclonal antibodies has suppressed an autoimmune disease in mice, showing for the first time that such treatment is feasible. The technique, developed by researchers at the School of Medicine and the California Institute of Technology, cured experimental allergic encephalomyelitis, or EAE, in mice. A widely used model for human multiple sclerosis (MS), researchers achieved dramatic reversal of the disease by holding the antibodies to sick animals. They also showed that the treatment can be effective against at least 20 different types of autoimmune diseases in mice.

Researchers achieved dramatic reversal of the disease by holding the antibodies to sick animals. They also showed that the treatment can be effective against at least 20 different types of autoimmune diseases in mice. Though the research is promising, Osami Kanagawa, M.D., Ph.D., warns that it may take as long as 10 years before the therapy can be tested in humans because the human immune system is much more complex than the mouse’s. However, the success in mice is important because many autoimmune diseases in humans are modeled in mice.

The technique involves hybridoma technology, a process that has been used to create monoclonal antibodies. Hybridomas are produced by fusing lymphocytes from mice with myeloma cells. The resulting cells produce antibodies that are specific for a particular antigen. The antibodies are then used to treat diseases by neutralizing the antigen or by activating the immune system.

Researchers identified the disease-reducing antibodies in mice with an autoimmune disease called experimental allergic encephalomyelitis (EAE). The antibodies were able to prevent the development of the disease in 20 out of 20 animals tested. When the antibodies were administered to animals already suffering from EAE, the disease was reversed in 95 percent of cases.

Identifying a common receptor

To create the common receptors used, researchers used a technique developed by Tony E. Hood’s biology laboratory at Caltech. They injected mice with a protein histocompatibility antigen that forms nerve sheaths. The protein prompted an immune response not only to the foreign protein but also to the myelin of the mice’s own nerve sheaths. EAE is the result of T-cells attacking the nervous system, explaining Kanagawa.

The investigators then assayed the T-cell populations of the affected mice and isolated those cell types that proliferated in response to the injection of the myelin-based protein. They learned that four types of T-cells are involved in the response, says Kanagawa. “The types are based on how their receptors are configured.” Receptors, essential to a T-cell’s work, are protein elements on the cell’s surface. Each T-cell has a receptor designed to recognize a single intruder. A T-cell receptor is usually described as having two functional parts, referred to as V-alpha and V-beta elements.

Two V-alpha and two V-beta elements were found to characterize the T-cells responsible for causing EAE, making four possible T-cell types. An antibody developed previously worked against one of the V-beta elements, eliminating two of the four possibilities. That left just two T-cell types to deactivate.

Kanagawa’s lab created a monoclonal antibody to the remaining V-beta element. When the combined antibody therapy was administered to mice with EAE — disabling the receptors of all four T-cells involved — the disease was suppressed and the sick mice got better. When antibodies to both V-beta elements involved were administered prior to the illness-inducing myelin-based protein, EAE was prevented.

Specifically, three of five mice suffering from EAE improved from hind-leg paralysis to normal in two to seven days after injection with the antibodies. A fourth mouse improved significantly, with only tail paralysis remaining. The fifth animal, suffering whole body paralysis, died. In five control mice, the disease either stayed the same or worsened over two weeks of observation.

Researchers at the School of Medicine are looking for male volunteers age 65 and over to participate in a study examining the effects of weight-training exercise by elderly men. The study aims to determine if weight-training exercise can improve muscle mass and strength in elderly men.

The experiments are the first in which the introduction of antibodies to T-cell receptors has suppressed an ongoing autoimmune disease. The approach against T-cells by antibodies works only in mice, but researchers hope that a similar technique could be used in humans.

**New hope for many diseases**

Hood and Kanagawa have shown the technique to be effective in a mouse model; now, Kanagawa asks, in what human disorders will it work? He is currently exploring the possibility of applying it to autoimmune diabetes, developing antibodies to the immune system culprit involved. “But you can only use that new technique to work,” he says. But if 20 or more different types are involved, the procedure is less promising and, again, a large portion of the immune system must be disabled to treat the disease.

In the mouse, approximately 25 types of V-beta elements of T-cell receptors are known, and antibodies to a number of V-beta elements have been developed. In humans, twice that number of V-beta elements may be involved in defining cell receptors, yet only four antibodies to them currently exist. Isolating the tiny protein segments that make up a portion of the receptor is part of the project and says its purpose is to minimize injury, participants exercise all major muscle groups. In addition, some participants will receive regular injections of growth hormone, while others receive placebo, to determine if the hormone increases muscle mass and further increases muscle mass.

It is hoped results of the project will shed light on interventions (exercise and hormone treatment) that can prevent or reverse age-related decline in muscle mass.

Volunteers should be 65-75 years of age, in overall good health and not taking medication. For more information call Jill Campbell, 352-2986.
Andersson named assistant dean for finance

George E. Andersson has been named assistant dean for finance at the School of Medicine.

The appointment, effective Oct. 1, was announced by William A. Peck, M.D., vice chancellor for medical affairs and dean of the School of Medicine. It is in response to various appointments being made in an administrative reorganization at the School of Medicine.

"It's wonderful to have someone with his expertise and experience in an academic medical center to assist us in the management of our financial resources in an increasingly complex environment," Peck said.

Andersson comes to St. Louis from Georgetown University School of Medicine where he served as controller. In his new position, Andersson will organize and administer financial functions associated with the management of financial resources for the School of Medicine. He will be responsible for the central administrative budget, manage the financial performance of academic and nonacademic units of the School of Medicine and coordinate the preparation and presentation of financial reports for the medical school.

He will also be responsible for the implementation of new budgeting and accounting systems within the School of Medicine's finance office, including financial information systems and selected business and clinical support services. In addition, he will represent the medical school in negotiations with third party payors, affiliated teaching hospitals and other organizations contracting for services.

Andersson has worked the last 13 years at Georgetown. He also has served as director of finance for the University of Kentucky School of Medicine and prior to that as assistant to the dean at Loma Linda University School of Medicine.

Andersson is an active member of the Medical Group Management Association and of the Association of American Medical Colleges in the groups on business affairs and institutional planning. He received a bachelor's degree in economics in 1971 from the University of California, Riverside.

Upgraded phones to be operational soon

Barnes Telecommunications will complete its conversion of the medical center's phone system on Oct. 1. All new multi-line sets installed for stations 362-7995 through 362-9999 will become operational at this time. Training will be conducted in Wohl Auditorium through Oct. 12 and can be scheduled by calling 362-0023.

All features programmed by the user, such as call forwarding and speed dialing, will be deleted from the system and will need to be reprogrammed into the phones. Since only electronic sets are being replaced, single-line and wall phones will remain unchanged.

Anyone with questions or concerns should call telecommunications, 362-0020. People having trouble with the new phones should call the help desk, 362-2888.

Team will develop drugs to fight AIDS infections

A researcher at the School of Medicine will lead a team of St. Louis scientists in developing drugs to fight the infections that kill people with AIDS.

Jeffrey L. Gordon, M.D., professor of medicine and of biochemistry and molecular biology, is among six scientists nationwide who will share $2.8 million, in first-year funding for AIDS research, from the National Institute of Allergy and Infectious Diseases to design drugs targeted at opportunistic infections associated with AIDS.

Opportunistic infections are rare or ordinary infections that often occur in people whose immune systems are weakened by the virus. The infections account for up to 90 percent of AIDS-related deaths.

Current medication for the infections can be toxic or must be given intravenously, making them difficult to administer for long periods of time. Some infectious organisms become resistant to standard therapies, therefore, new and improved drugs need to be developed to take their place.

The award Gordon has received will allow him to establish one of six National Cooperative Drug Discovery Groups in opportunistic infections. Each is led by a principal investigator who determines the composition and overall research objective of the group. Gordon's group will focus on the effects of protein-N-myristoylation on fungal growth and development. In addition to Gordon, the group is comprised of George Koblunska, Ph.D., and Gerald Medoff, M.D., both professors of medicine and molecular microbiology at the School of Medicine; and George Gokel, Ph.D., professor of chemistry at the University of Miami, and Steven Adams, Ph.D., director of structural biology at Monantas Corporate Research.

Radiology forms clinical research division; Vannier is director

Michael W. Vannier, M.D., professor of radiology, has been named director of the newly formed Division of Clinical Research at the School of Medicine's Mallinckrodt Institute of Radiology.

The appointment, effective Sept. 1, was announced by Ronald G. Evans, M.D., Elizabeth Mallinckrodt professor and head of radiology, and director of the Institute.

"Professor Mike Vannier is nationally recognized for his own research in 3-D image processing, and we are fortunate he has accepted these new responsibilities," said Evans.

Vannier will oversee all research at the Institute and develop a committee through which research issues will be resolved. The committee, comprised of key researchers from nuclear medicine, radiation sciences, radiation oncology and diagnostic radiology, will provide guidance and resources for principal investigators in their efforts to design projects and attract funding.

A pioneer in the development and clinical application of 3-D imaging, Vannier works closely with surgical collaborators to identify useful computer aids for diagnosis and treatment. Vannier's work with Jeffrey Marsh, M.D., professor of plastic and reconstructive surgery, in the reconstruction of craniofacial deformities is recognized worldwide. Vannier and Glenn Conroy, Ph.D., professor of anatomy and neurobiology, have collaborated in CT scanning of ancient fossil skulls, including the Taung Child. A former consulting engineer for NASA, Vannier continues to work with the agency in identifying medical applications for NASA research.

Michael Welch is named new director of radiation sciences

Michael J. Welch, Ph.D., professor of radiation chemistry, has been named director of the Division of Radiation Sciences at the School of Medicine's Mallinckrodt Institute of Radiology.

The appointment, effective Sept. 1, was announced by Ronald G. Evans, M.D., Elizabeth Mallinckrodt professor and head of radiology, and director of the Institute. Welch replaces Mike Pfeffer, Ph.D., professor of radiation sciences, who is stepping down to devote more time to research and teaching.

"Under the leadership of Dr. Ter-Pogossian, the Division of Radiation Sciences has become famous throughout the world for its innovative research," Washington University is fortunate to have a highly experienced scientist as Michael Welch to continue the groundbreaking work and to lead the division in the future," said Evans.

Welch is known for his work on rapid synthesis of positron labeled organic chemicals. "This research was important in the development and application of PET (positron emission tomography) use in diagnostic medicine. He has been involved in a research program to develop the imaging of estrogen receptors for use in the treatment of breast cancer. His work, focused on the blood-cell labeling process that has revolutionized the use of radiolabeled cells for measurement of cell function and for detection of abnormalities." Welch's work, focused on the blood-cell labeling of chemical compounds with short-lived radionuclides, is used worldwide in biology and medicine.
**Critical need for volunteers**

First Monsanto medical scholar is named; program created for minority students

Roderick L. McCoy, a second-year medical student at the School of Medicine, has been named the first Monsanto Scholar. McCoy is a graduate of Stanford University and has served as chairman of his graduate student research award committee. He also received the Monsanto Scholar award, which is given to minority students who have completed their first year of medical school.

McCoy plans to pursue a career in research medicine. He says, "It attracts outstanding minority students to the University, and provides them with a unique opportunity to address this goal." The program offers outstanding minority students the chance to pursue careers in research medicine.

Roderick L. McCoy

**Clearing the air**

Thousands of medical center employees participated in the Breathe Easy Street Party, which marked the first day of the medical center's smoke-free policy. The health administration student, Kevin Klockenga, sports a Breathe Easy T-shirt while running the basketball booth.

**Parsons receives dental alumni award**

Patricia A. Parsons, D.D.S., professor and chairman of the Department of Pediatric Dentistry at the School of Dental Medicine, has received the 1990 Distinguished Alumnus Award from the University's Dental Alumni Association.

The award was presented to Parsons during the association's annual banquet, held Sept. 8 in St. Louis.

Parsons, a 1957 graduate of the School of Dental Medicine, was selected for the honor by an anonymous committee of dental alumni and is the second woman to receive it.

Parsons joined the dental school faculty in 1960 and has spent her entire career teaching at Washington University. She is on the staffs of Barnes and St. Louis Children's hospitals, both sponsoring institutions of the Washington University Medical Center, and has a part-time pediatric dentistry practice in Des Peres.

Through the years, she has served on numerous committees that have made recommendations and decisions involving key issues for the school. Among them are the committees for curriculum, admissions, tenure, promotions and student academic affairs.

Recently she has edited and served as co-author of a text, "Dentition of Permanent Teeth: A Color Atlas." She has published numerous articles and abstracts and given annual presentations on such topics as managing cavities in babies, fluoride therapy, oral pathology in children and facial trauma in children.

Parsons is a long-time member of the American Academy of Pediatric Dentistry and has served as chairman of its graduate student research award committee. She also has served as Washington University's pediatric dentistry representative to the American Association of Dental Schools.

She is a fellow of the American Academy of Pedodontics and the American College of Dentists and is an active member of the American Association of Dental Research, International Association for Dental Research, as well as the American Dental Association and its constituent dental societies.

She received a master's degree in pediatric dentistry in 1960 from the University of Michigan.

**Dermatitis study needs volunteers**

Researchers at the School of Medicine are seeking volunteers for a study of atopic dermatitis.

The two-week study will test the effectiveness of a new experimental drug in controlling atopic dermatitis. Ann G. Martin, M.D., instructor in dermatology, will direct the research. Volunteers must be 18 or over with chronic, active atopic dermatitis that has not been recently treated with systemic or topical medications. Participants will be assigned one of two study medications, to be applied once daily. Clinical evaluations will be taken after three and seven days and at the conclusion of the study.

More information is available by calling 362-2643.
The open enrollment period for all active employees and employees working at least 50 percent of the time to change health insurance coverage began on Oct. 1, 1990. The open enrollment period will end Oct. 31, 1990. During the open enrollment period, you will be able to change your health care coverage subject to the following conditions:

1. If you are not currently enrolled in any University-sponsored health plan, you may enroll in Group Health Plan (GHP), Partners HMO or the Major Medical plan. You may also apply for coverage under the Blue Cross-Blue Shield (BC-BS) plan by submitting a statement of health. If your statement of health is approved, coverage will begin the first day of the month following your approval date and a pre-existing condition will apply.

2. If your dependents are not currently covered by a University-sponsored health plan, the rules of member one will apply.

3. If you are currently covered under any of the University-sponsored health plans, you may switch to a different plan without any interruption of coverage.

4. You may also establish a child care reimbursement account.

**Prescription drug cards**

Effective Dec. 1, 1990, a prescription drug card will be offered through PCS. The FLEXHEALTH program will now be subject to the provisions of the prescription drug card.

If you do have a family status change and desire to add dependents, you also may be required to obtain a statement of health by all carriers.

**Health Fair**

We will again be sponsoring a health fair. Representatives from all carriers will be present to answer your questions and provide you with additional information. The 1991 Health Fair for the Hilltop Campus will be held from 9 a.m. to 4 p.m. on Oct. 8 and 9 in the Mallinckrodt Center gallery; the fair for the Medical Campus will be held from 9 a.m. to 4 p.m. on Oct. 10 and 11 in the lobby of the McDonnell Medical Sciences Building.

For enrollment forms and any questions, please contact Sylvia Pedrosky or Kevin Naushahn at 889-5990, Box 1184, on the Hilltop Campus, or Jane Schindler or Mary Walsh on the Medical Campus at 726-7308, Box 8200, at the medical school. In the dental school, call Carol Komor at 845-050, Box 8300. An appropriate form must be completed for all of the above elections. The deadline for forms to be returned is Oct. 31, 1990.

**Health insurance open enrollment ends Oct. 31**

**Major Medical changes**

The Major Medical plan will now be subject to the provisions of the prescription drug card.

**Major Medical plan**

The Major Medical plan will still provide a specialty for the prescription drug card.

**Partners HMO changes**

The prescription drug benefit will now be subject to the provisions of the prescription drug card.

**Changes in procedures**

You must complete appropriate cancellation and enrollment forms for any transfers of coverage or new enrollments. As stated earlier, you will have to complete an application for each part of health if you desire to enroll in BC-BS or if you or your dependents have not covered previously. If you switch to another University-sponsored health plan, any changes in procedures for late enrollments and there is a three-month waiting period for dental coverage for re-enrollments.

**MAY 1991**

**MAY 1991**

**Monthly premiums**

The health and dental insurance monthly premiums are in effect until Dec. 31, 1991. The numbers below reflect the gross cost before the allowance (see Important Note below).

**CHILD CARE REIMBURSEMENT ACCOUNT**

All claims for services rendered prior to Dec. 1, 1990, should be submitted directly to the Personnel Office. Eligible contributions must be made no later than 5 p.m. on Oct. 31, 1990.

**Prescription drug benefit**

The prescription drug benefit will now be subject to the provisions of the prescription drug card.

If you do have a family status change and desire to add dependents, you also may be required to obtain a statement of health by all carriers.
Tuesday, Oct. 4

3:30 p.m. Dept. of Mechanical Engineering Seminar Series, "Aerodynamics and Acoustics for Hypersonic Applications," Shattuck M. L. Tabor, Boeing Fellow in flight and aeronautical engineer, McDonnell Douglas Research Laboratory. Room 120 Cupples A


Tuesday, Oct. 5
3:00 p.m. Dept. of Physics Theory Seminar Series, "Superconducting Thin Films" and ''photoconductors," prof. of physics, Room 2011 Compton Hall.

3:30 p.m. Dept. of Germanic Languages and Literatures Film Series,"Los Olvidados." (Also Thurs., Oct. 11, same times.) 3:30-6:45 p.m. Homecoming Football Game (with Dr. Murray, University College) and parking lot.

3:30-6:45 p.m. Homecoming Football Game (with Dr. Murray, University College) and parking lot.

11 a.m. Assembly Series Lecture by Thomas L. Sowell, assistant secretary for external affairs, International Monetary Fund, and originator of debt-for-nature swaps. Graham Chapel. For more info., call 889-6201.


4:30 p.m. Dept. of History of Science Colloquium, "The Rise of Science in Japan: From Tokugawa to Meiji," Prof. of history, University of Illinois, Urbana-Champaign. Room 301 Andrews. For more info., call 889-6989.

5:30 p.m. Department of Biology Seminar Series/Gallery Talk, "The Writing of Fine Print," Martaurbauer, University of Chicago. Tulane Auditorium. For more info., call 889-6989.

6:30 p.m. 1:10 p.m. WU/Army ROTC Invitational. Bushyhead Track. Tolls.

6:30 p.m. 1:10 p.m. WU/Army ROTC Invitational. Bushyhead Track. Tolls.

SEXUAL ASSAULT RESPONSE TRAINING, Washington University, Missourl. For more info., call 889-6543.