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Harvey R. Colten, M.D., has been appointed head of the Department of Pediatrics at WU School of Medicine, effective March 1986. The first appointment to the position was made by Chancellor William H. Danforth. Colten will replace Philip R. Dodge, M.D., who is stepping down after 19 years as department head to pursue his research interests in pediatric neurology.

Colten also has received the Alumni Endowed Professorship in Pediatrics, the second professorship endowed by alumni and former house staff members in a program designed to attract and retain outstanding faculty members. The first Alumni Endowed Professorship was given in 1982 to Philip Needelman, Ph.D., head of the Department of Pharmacology.

Colten currently serves as professor of pediatrics at Harvard Medical School, as well as chief of the Division of Cell Biology and director of the Cystic Fibrosis Program at Children's Hospital Medical Center in Boston.

His research has focused on understanding the biochemistry, genetics and cell biology of inflammation in such disorders as cystic fibrosis, arthritis, asthma, juvenile diabetes, autoimmune diseases and inflammatory disorders of the intestinal tract. Using that knowledge, he attempts to find basic causes and define more specific forms of treatment for these disorders.

Harvard professor will head WU's pediatrics department

Alzheimer research center funded here

WU has been named one of five new Alzheimer’s Disease Research Centers (ADRCs) that have received funding for the next five years from the National Institute on Aging (NIA). The local ADRC will receive funding of more than $5,750,000 for a five-year research program. The NIA will provide the five new centers with $3.4 million in grants for the first year, and a total of $25 million for the next five years, to study the disease.

Alzheimer’s disease, a neurological disorder with no known cause or cure, affects some 1.5-2.5 million Americans. It is the most common cause of severe intellectual impairment and institutionalization among the elderly.

Other than WU, new centers have been established at Duke University, the University of Kentucky, the University of Pittsburgh and the University of Washington. The NIA has now funded 10 ADRCs.

The NIA program is designed to encourage research on the basic science, clinical and behavioral aspects of Alzheimer’s disease. The centers also will train scientists and health care professionals, and provide information on research advances to the public.

The St. Louis ADRC is directed by Leonard Berg, M.D., professor of clinical neurology and program director of the Memory and Aging Project at the School of Medicine. The Memory and Aging Project began in 1979 as a long-term research study of intellectual function in people aged 65 and older. It provides information on the normal aging process as well as on the effects of Alzheimer’s disease on the brain.

Goals of the local ADRC are to compare healthy aging with that of dementia of the Alzheimer’s type by examining behavioral and biomedical aspects; to investigate the impact of Alzheimer’s on the family and the community; to search for neurobiological factors that could be associated with the disease; and to explore changes in the aging brain that may contribute to Alzheimer’s disease.

The center will take an interdisciplinary approach to research on Alzheimer’s disease and related disorders. It will support the work of established investigators conducting a wide range of studies: a number of projects examining cholinergic neurons and biochemical changes in the brain, clinical studies involving neuroimaging, epidemiologic studies to identify predictors of the disease, and studies on community attitudes about the disease.
Scholarships send students to Taiwan for firsthand look at Chinese culture

Receiving scholarship aid to help with college expenses is happy news for any determined student. But imagine securing a scholarship to study and conduct research in Taiwan, visit museums, speak the native language daily, develop valuable job contacts with WU alumni and learn about the Chinese people.

These items are on the agenda this fall as two WU students learn what it's like to be a foreiginer in Taiwan, examining the Chinese language and culture.

The two students who have accepted scholarships to study in Taiwan for the 1985-86 academic year are Paula Justine Fodor, a 1985 graduate and currently a master's degree candidate in Asian studies, specializing in Chinese art history; and Vivienne Ruth Thompson, a second-year graduate student in Asian studies who has bachelor's degrees in philosophy and religion and Oriental languages.

"There are numerous advantages for students who receive scholarships to study in Taiwan," says Robert F. Hegel, Ph.D., associate professor of Chinese language and literature and chairman of the Department of Chinese and Japanese.

"Students can learn firsthand about Chinese politics, culture and economics," Hegel notes. "In addition, there are fine libraries and museums where scholarship recipients can perform research. They can meet with alumni and make useful job contacts, too." In some cases, there is free round-trip transportation for scholarship winners, regardless of their financial status.

Fodor is the recipient of the WU Alumni Association in Taiwan Scholarship. Since 1977, the association has awarded one scholarship annually to WU students studying Chinese language for a year's study at a public academic institution in Taiwan. The association is composed of more than 100 Chinese alumni in law, business, medicine and engineering.

Fodor, a native of Decatur, Ga., will study at the Mandarin Training Center of National Taiwan Normal University. She also will study art treasures at the National Palace Museum near Taipei, Taiwan.

Thompson, who hails from Portland, Ore., is the winner of the Republic of China Ministry of Education Scholarship. The scholarship furnishes students with free tuition at a Taiwan public university and a monthly living allowance equal to $129, for up to one year.

The Ministry of Education has presented scholarships to WU students studying Chinese language since 1983. Richard H. Yang, Ph.D., professor of Chinese language, was instrumental in securing the scholarship for the University.

The application deadline for the 1986-87 Ministry of Education and Taiwan alumni association scholarships is Feb. 15, 1986. For more information, call the Department of Chinese and Japanese at 889-5156.

The Fires of London, a chamber music/theatre group will perform at 8 p.m. Tuesday, Nov. 19, at Edison Theatre. Under the direction of composer Peter Maxwell Davies, the group of six will present "Five Songs for a Dame" and "Eight Songs for a Mad King." Tickets are $10 to the general public; $8 to WU faculty and staff and senior citizens; and $5 to students. For tickets, call Edison's box office at 889-6543.

The dance division of the Performing Arts Area will present an alumni dance recital at 8 p.m. Nov. 22-24. "Homecoming Dance" features WU alumni Ruth FogIllustr, Mickey McLaughlin and David Dorfman in a joint recital in the dance studio at the University's Mallinckrodt Center of the Performing Arts.

Scholarships send students to Taiwan for firsthand look at Chinese culture

The School of Fine Arts will sponsor a Careers in Art/Portfolio Day on Saturday, Nov. 23, from 8:30 a.m. to 4 p.m. on campus. Art students, parents, art teachers and counselors all are invited to attend.

Representatives of 25 art schools from across the country will be available to review the students' art, offer guidance in portfolio preparation and art careers, and provide information about their institutions' programs of study and financial aid.

For more information, call the WU Office of Admissions at 889-6000.

Alumni dance recital

in 1974 with a bachelor's degree in dance, she co-directed the McLaughlin/Bewick Dance Theatre with Bob Bewick. In 1981, she left the company to form Mickey McLaughlin and David Dorfman. This spring, she will be a guest artist at Stephens College in Columbia, Mo.

McLaughlin, originally from St. Louis, works with several New York choreographers and directs her own company. After graduating from WU in 1974 with a bachelor's degree in dance, she co-directed the McLaughlin/Bewick Dance Theatre with Bob Bewick. In 1981, she left the company to form Mickey McLaughlin and David Dorfman. This spring, she will be a guest artist at Stephens College in Columbia, Mo.

Fine arts school holds career day Nov. 23

The Fine arts school holds career day Nov. 23, from 8:30 a.m. to 4 p.m. on campus. Art students, parents, art teachers and counselors all are invited to attend.

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For more information, call the WU Office of Admissions at 889-6000.

Soccer team: Regional champions

The WU soccer team, the Great Lakes regional champions, will host the University of California-San Diego at 1 p.m. Sunday, Nov. 17, at Francis Field in an NCAA Division III quarterfinal playoff game. The Bears, now 19-2-0, eliminated Wheaton College 2-1 in overtime last weekend during the Great Lakes regional. The Wheaton team, ranked number two this year, won the 1984 national championship.

Ranked 13th in the nation and third in the region, the WU opened Great Lakes region play on Friday, Nov. 8, with a 1-0 victory over Ohio Wesleyan University. Freshman Tom Hundelt scored the Bears only goal midway through the second half.

On Saturday, the Bears played the Wheaton College Crusaders. WU scored first when Hundelt tallied his second goal of the tourney and third of the season. The Crusaders tied the contest at 1-1 right before halftime. With 1:32 remaining in the second and final overtime, freshman Terry Pexton scored the Bears biggest goal of the season, giving them their fourth regional championship, the 2-1 overtime victory and the right to move on to the tourney quarterfinals.

If victorious in the next two playoff contests, the Bears will play Dec. 7 or 8 for the national championship.

Joining the WU record club is a great way to make WU a priority in your estate planning. Members receive WU Record, the University's alumni magazine, and get a special discount on IU alumni products. To join, contact the IU Office of Planned Giving at 812-855-7010.

For more information, call the WU Office of Admissions at 889-6000.

Edison site of satellite symposium

Edison Theatre will be one site among others throughout the United States and Canada for a satellite symposium on artificial intelligence (AI), being held Wed., Nov. 13. Titled "Knowledge-Based Systems and Their Applications," the day-long symposium will feature presentations by four leading AI authorities, followed by a discussion of current applications of AI technologies.

The satellite symposium is sponsored by Texas Instruments Inc., and officials at the company believe that, with more than 20,000 participants across the United States and Canada for a satellite symposium on artificial intelligence (AI), being held Wed., Nov. 13. Titled "Knowledge-Based Systems and Their Applications," the day-long symposium will feature presentations by four leading AI authorities, followed by a discussion of current applications of AI technologies.

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Rural Missouri students receive scholarships

Eight students from rural Missouri communities who are attending WU have been named the first Loretta A. Backer Missouri Scholars.

In establishing the Loretta A. Backer Missouri Scholarship Fund of more than $300,000, Backer stipulated that recipients be from rural areas and small towns in Missouri. Born in St. Louis, Backer moved as a child to a small farm near St. James, Mo., where she attended elementary and high school. She graduated from WU in 1926 with a bachelor of arts degree and presently lives in Silver Spring, Md.

“In a small way, I want to start helping gifted high school graduates from rural areas and small towns in Missouri begin their education at a university of which they can be proud,” she said. “I know from experience that there is a real difference in the income level of the type of families I want to reach when compared with that of families in large towns and cities.”

The 1985-86 scholars and their hometowns are: Keith Anderson, School of Fine Arts, Diamond; William Bertram, School of Business, Farmington; Paul Demichow, School of Engineering, West Plains; Harold Ernst, School of Business, DeSoto; Elaine Flansburg, College of Arts and Sciences, Bowling Green; Leslie Lamhau, College of Arts and Sciences, Farmington; Teresa Morehead, College of Arts and Sciences, Neosho; and Connie Petltizer, College of Arts and Sciences, Nixa.

Born on George Washington’s birthday, Backer decided very early that she would attend WU. After earning her degree here and teaching high school for a brief period, she accepted employment with the Ralston Purina Co. In February 1943, she was accepted as an officer candidate and commissioned an ensign in the U.S. Coast Guard Women’s Reserve. After the end of World War II, she was employed by the Veterans Administration.

With a relatively modest inheritance and her own savings, she invested in the stock market and experienced considerable success. Primarily from these investments, Backer made several gifts to benefit young people. She established a scholarship fund in memory of her parents at the St. James (Missouri) High School and provided a substantial gift to the Shriners Hospital for Crippled Children in St. Louis.

Over the past 20 years, she established seven charitable trusts with WU, retaining the right to income and has now donated her interest in these trusts and has consolidated them to activate the new scholarship fund. She intends to add to the scholarship fund through future annual gifts and the residual of her estate.

According to Benjamin S. Sander, director of financial aid, “The Backer fund is one of a number of important scholarship contributions which help make Washington University’s financial aid program among the strongest in the country. Fifty-five percent of our students receive financial aid based on need and scholastic achievement. Scholarship awards are generous, ranging from partial to full scholarships.”

For more information about financial aid opportunities and application procedures at the University, write to the Office of Admissions, Campus Box 1089, Washington University, St. Louis, MO 63130.

The deadline for applications for the 1986-87 academic year is mid-February 1986.

Pediatrics head—continued from p. 1

Colten joined the faculty at Harvard in 1970 as an assistant professor of pediatrics, and became a full professor in 1979. He was chief of the allergy division at Children’s Hospital Medical Center from 1973-76. His career also has included academic appointments at George Washington University Medical School and the National Cancer Institute.

He received his medical degree from Western Reserve University in 1963. He completed an internship and residency in pediatrics at University Hospitals in Cleveland, and a residency in pediatrics at Children’s Hospital of D.C. in Washington, D.C. Colten also served a two-year research fellowship with the National Institute of Child and Human Development.

He is a member of many professional societies, including the American Society for Clinical Investigation, American Association of Physicians, American Association of Immunologists, American Pediatric Society, American Academy for the Advancement of Science and American Thoracic Society. He is a fellow of the American Academy of Allergy, a diplomate of the American Board of Pediatrics and the American Board of Allergy and Clinical Immunology, and a former member of the board of directors of the American Board of Allergy and Immunology.

Colten serves on many national and regional committees related to asthma and allergy, and on various editorial boards. He is an author or co-author of nearly 130 publications and more than 40 reviews or chapters on his scientific investigations.

Printed in the USA.
Thursday, Nov. 21


4 p.m. Dept. of Philosophy Colloquium, "Natural Kinds: That They Are Indeterminate Is To Be Explained," David Armstrong, visiting professor of philosophy. U. of Wis. Hurst Lounge, Dunnick Hall.


8:30 p.m. WU Jazz Ensemble Concert in the Gargoyle, Mallinckrodt Center.

Friday, Nov. 22

3 p.m. Film Board Series, "Pinoccio." 82. Brown Hall. (Also Sat., Nov. 16, same time, and Sun., Nov. 17, 1 p.m. For more info., call 889-4523.

FILMS

Friday, Nov. 15

7 and 9 p.m. WU Filmboard Series, "The Seventh Seal." 82. Brown Hall.

Saturday, Nov. 23

7:30 and 9 p.m. WU Filmboard Series, "The Impossible Opening." 82. Brown Hall (Also Thurs., Nov. 21, same time, Brown.)

Monday, Nov. 18


Tuesday, Nov. 20

3:30 p.m. WU Athletic Department Women's Basketball,
St. Louis U. Alumni. Field House.

Wednesday, Nov. 20

11 a.m. Woman's Club Lecture with Martha Collins, governor of Kentucky. Graham Chapel.

5:30 p.m. Dept. of Germanic Languages and Literatures Reading with Gert Hofmann, asst. professor of Germanic languages and literature. Reading room 316, Moot Courtroom, law school.

Wednesday, Nov. 27


Thursday, Nov. 21

3 p.m. Dept. of Music Graduate Choral Re- concert with Douglas Weeks. Delmar Baptist Church, 6159 Washington Ave.

Sunday, Nov. 17

11 a.m. WU Jazz Ensemble Concert directed by Dan Prereg: Missouri Historical Society, Jefferson Memorial Bldg., Forest Park.

EXHIBITIONS

Tuesday, Nov. 12

7-9:30 p.m. Auditions for Performing Arts Area spring productions. Students interested in auditioning for next semester's productions of Christopher Durang's "'Identity Crisis" or Judith Antell's "Dinner With Uncle Ida" must have a two-minute monologue prepared and, if possible, bring photograph and resume. Drama Studio, 208 Mallinckrodt. (Also Nov. 15) For more information and to schedule audition ap- pointment, call 889-9585.

Tuesday, Nov. 19

7:30 p.m. Men's Basketball, WU vs. Central (Iowa) College. Field House.

Friday, Nov. 15

Noon. Hunger Awareness Week Talk with Carol Joy, hunger expert. Graham Chapel.

4 p.m. Dept. of Chemistry Seminar, "The Use of Photo Affinity Probes in Protein Chemistry," Robert Hodges, asst. prof. of biochemistry, U. of Alberta, Canada. 311 McMillen.


3:30 p.m. Dept. of Mathematics Collo- quium, "Nonisotopic Differential Calcutus in Several Dimensions," J. Brown, profes- sor, Universitat Autonoma de Barcelona and U. of Wis. 195 Cupples I.

Friday, Nov. 15


3 p.m. Dept. of Mathematics Analysis Seminar, "Applications of the Large Sieve in Harmonic Analysis," Long Rulin, professor, Shanghai University. 113 Cupples I.

Sunday, Nov. 17

8 p.m. Hillel Foundation Panel Discussion, "The Holocaust: Uses and Abuses," Aubrey Newman, visiting professor of history; Robert Steinberg, director of St. Louis Center for Holocaust Studies; and Henry Berger, WU prof. of history. Hillel House, 6530 For- syth Blvd.

Monday, Nov. 18

2 p.m. Dept. of Chemical Engineering Seminar, "The Sorcerer's Apprentice — The Quest for a Ph.D. at Oregon State U." Richard Turton, Oregon State U. 100 Cupples II.

3:30 p.m. Center for the Study of Ameri- can Business Seminar, "An Analysis of Eco- nomic Institutions," Ronald Coase, prof. of economics, U. of Chicago. Also sponsored by the Center for the Political Economy. Room 316, Moot Courtroom, law school.

4 p.m. Dept. of Biological Seminar, "Reading the Bible with B. Granick, Oregon architect. Steinberg Atrium.

Tuesday, Nov. 19

8 p.m. Edison Theatre Presents "Fire London." 1 schamber music/theater group. Tickets are $10 for the general public, $8 for WU faculty, staff and senior citizens, and $6 for students. For more info., call 889-6453.

Wednesday, Nov. 20

7 and 9 p.m. WU Filmboard Series, "The Impossible Opening." 82. Brown Hall.

Thursday, Nov. 21

8 p.m. St. Louis Classical Guitar Society Concert with Michael Newman and Laura Ol- man, guitar duo. Also sponsored by WU Dept. of Music, Graham Chapel. General admission tickets are $8, students and senior citizens $5. Tickets are available at Dept. of Music.

Saturday, Nov. 16

8 p.m. Dept. of Music Graduate Choral Re- concert with Douglas Weeks. Delmar Baptist Church, 6159 Washington Ave.

Sunday, Nov. 17

3 p.m. Dept. of Music WU Chamber Winds Concert directed by Dan Prereg: Missouri Historical Society, Jefferson Memorial Bldg., Forest Park.

Wednesday, Nov. 20

8:30 p.m. WU Jazz Ensemble Concert in the Gargoyle, Mallinckrodt Center.

Friday, Nov. 22

7 and 9 p.m. WU Filmboard Series, "Pinocho." 82. Brown Hall. (Also Sat., Nov. 16, same time, and Sun., Nov. 17, 1 p.m.)

Sunday, Nov. 17

7:30 and 9 p.m. WU Filmboard Series, "Repo Man." 82. Brown Hall (Also Sat., Nov. 23, same time, and Sun., Nov. 24, p.m. Brown.)

Midnight. WU Filmboard Series, "Tommmy." 82. Brown Hall. (Also Sat., Nov. 23, same time, and Sun., Nov. 24, p.m. Brown.)

Friday, Nov. 22

8 a.m. and 10 p.m. WU Filmboard Series, "The Impossible Opening." 82. Brown Hall.

Saturday, Nov. 23

8:30 a.m. and 4 p.m. School of Fine Arts Ce- rears in ArtPortfolio Day. Art students, parents, art teachers and counselors are in- vited. For more info., call the Office of Admirations at 889-6000.

MISCELLANY

Tuesday, Nov. 12

7:30 p.m. Auditions for Performing Arts Area spring productions. Students interested in auditioning for next semester's productions of Christopher Durang's "'Identity Crisis" or Judith Antell's "Dinner With Uncle Ida" must have a two-minute monologue prepared and, if possible, bring photograph and resume. Drama Studio, 208 Mallinckrodt. (Also Nov. 15) For more information and to schedule audition ap- pointment, call 889-9585.

Wednesday, Nov. 27

12:30-5 p.m. WU Woman's Club Fall Lun- chon honoring 50- and 60-year members. Widow's Cost is $10 for members and their guests.

Friday, Nov. 22

3:30 p.m. WU Athletic Complex Dedica- tion Ceremonials. Speaker is Howard Conz, ABC-TV sports commentator. Field House.

Thursday, Nov. 14

7:30 p.m. Inter-Varsity Christian Fellow- ship Meeting. A meeting which attempts to answer the question "Is Christian- ity a Blind Faith?" Green Street, Wohl Center.

Saturday, Nov. 16

11 a.m. Inter-Varsity Christian Fellowship Meeting. A meeting presenting the historical basis of Christianity shall be shown. Lambert Lounge, Mallinckrodt Center.

Monday, Nov. 18


Tuesday, Nov. 19

3:30 p.m. Personal Computing Education Center Short Course 100, "Doing Interac- tive Computing/MUSIC." David Benson, direc- tor of PC 230. Free to WU community. To register, call 889-5813.

Wednesday, Nov. 20

12:30 p.m. WU Woman's Club Fall Lun- chon honoring 50- and 60-year members. Widows' Cost is $10 for members and their guests.