$62 million funding

WU, Monsanto extend research agreement

WU and Monsanto Co. have announced that they have extended their five-year collaborative research agreement to eight and one-half years and have more than doubled the research funding it provides. The announcement came from Chancellor William H. Danforth and Richard J. Mahoney, Monsanto chairman of the board and chief executive officer.

The original agreement, signed in June 1982, provided the framework for an extensive biomedical research program. Under the original terms, Monsanto furnished $25.5 million for biomedical research at WU for the period mid-1982 to mid-1987.

As extended, the agreement now provides a total of $51.9 million in constant 1982 dollars through the end of 1990. Because of a provision that automatically increases each year’s funding to offset inflation, actual research funding will total approximately $62 million through 1990. It is the largest single collaborative research agreement between an American company and an American university.

The agreement coincides with Monsanto’s aggressive move into the life science-based business and augments major in-house research programs in molecular biology, biochemistry and biotechnology; a nearly $200 million investment in new laboratories at its Life Science Research Center near St. Louis; and the recent acquisition of the G. D. Searle Co., a major pharmaceutical firm.

The extension assures continuation of the collaborative research program originated by David M. Kipnis, M.D., Adolphus Busch Professor and head of the WU Department of Internal Medicine, and Howard A. Schneiderman, Ph.D., Monsanto’s chief scientist and senior vice president for research and development.

Peruvian novelist Vargas Llosa accepts faculty position here

Peruvian novelist Mario Vargas Llosa, acclaimed by literary critics as “one of the most eminent writers in the Spanish-speaking world,” has accepted an appointment to the Faculty of Arts and Sciences at WU. He will be Distinguished Professor of Romance Languages and Literatures.

The announcement was made by James F. Jones Jr., Ph.D., professor of romance languages and literatures and chairman of the department, following a lecture Vargas Llosa gave April 29 at the University.

Vargas Llosa is on the WU campus as the 1986 Lewin Distinguished Visiting Professor in the Humanities for the month of April.

The Lewin Distinguished Visiting Professorship was established in 1977 by Tobias Lewin, a 1936 graduate of the WU School of Law, and his wife, the late Hortense Cohen Lewin, who attended the University from 1934 to 1938.

Vargas Llosa’s lectures at WU last month were on a variety of subjects, including “The Culture of Freedom,” “Madame Bovary An Unrequited Passion,” “The Birth of Peru,” and “The Green House: The Story of a Novel.”

Chancellor William H. Danforth described Vargas Llosa’s appointment “as extremely significant. The entire Washington University community, students, the faculty and alumni will benefit greatly by his decision,” he said.

As Distinguished Professor of Romance Languages and Literatures, Vargas Llosa will be a resource for students majoring in Latin American studies as well as a valuable resource for WU’s program in Hispanic studies.

Volcker, Simon among honorary degree recipients

WU will bestow eight honorary degrees at the 125th annual Commencement ceremony, which begins at 8:30 a.m. Friday, May 16, in Brookings Quadrangle.

• Sen. Paul Simon, D-Ill., the Commencement speaker, will receive a doctor of laws degree. He began his career as editor-publisher of the Troy (III.) Tribune in 1948. He has served four terms in the Illinois House of Representatives and two terms in the Illinois Senate. He was appointed lieutenant governor in 1968, but lost the race for governor in 1972.

After a brief stint in academics as professor of political science at Sangamon State University in Springfield, Ill., and a Fellow at the John F. Kennedy Institute of Politics at Harvard University, Simon was elected to the U.S. House of Representatives in 1974 and the U.S. Senate in 1984. He has written eight books, the most recent is The Once and Future Democrats: Strategies for Change.

• Paul Berg, a former WU microbiologist, who won the Nobel Prize in chemistry in 1980 for his DNA research, will receive the doctor of science degree. He came to the University’s School of Medicine in 1952 as a postdoctoral research fellow and left in 1959 as an associate professor of microbiology.

He moved to Stanford University School of Medicine, where he was named the Willson Professor of Biochemistry in 1970, and he was a Non-Resident of The Salk Institute from 1973 to 1985. He received the American Association for the Advancement of Scientific Freedom and Responsibility Award in 1968.

• Helen Manley, a pioneer in the field of sex education, will receive the doctor of humanities degree. She began teaching physical education in the University City School District in 1920 and developed one of the first sex education curricula in the nation.

• Sen. Paul Simon, D-Ill., the Commencement speaker, will receive a doctor of laws degree. He began his career as editor-publisher of the Troy (III.) Tribune in 1948. He has served four terms in the Illinois House of Representatives and two terms in the Illinois Senate. He was appointed lieutenant governor in 1968, but lost the race for governor in 1972.

After a brief stint in academics as professor of political science at Sangamon State University in Springfield, Ill., and a Fellow at the John F. Kennedy Institute of Politics at Harvard University, Simon was elected to the U.S. House of Representatives in 1974 and the U.S. Senate in 1984. He has written eight books, the most recent is The Once and Future Democrats: Strategies for Change.

• Paul Berg, a former WU microbiologist, who won the Nobel Prize in chemistry in 1980 for his DNA research, will receive the doctor of science degree. He came to the University’s School of Medicine in 1952 as a postdoctoral research fellow and left in 1959 as an associate professor of microbiology.

He moved to Stanford University School of Medicine, where he was named the Willson Professor of Biochemistry in 1970, and he was a Non-Resident of The Salk Institute from 1973 to 1985. He received the American Association for the Advancement of Scientific Freedom and Responsibility Award in 1968.

• Helen Manley, a pioneer in the field of sex education, will receive the doctor of humanities degree. She began teaching physical education in the University City School District in 1920 and developed one of the first sex education curricula in the nation.

• Sen. Paul Simon, D-Ill., the Commencement speaker, will receive a doctor of laws degree. He began his career as editor-publisher of the Troy (III.) Tribune in 1948. He has served four terms in the Illinois House of Representatives and two terms in the Illinois Senate. He was appointed lieutenant governor in 1968, but lost the race for governor in 1972.

After a brief stint in academics as professor of political science at Sangamon State University in Springfield, Ill., and a Fellow at the John F. Kennedy Institute of Politics at Harvard University, Simon was elected to the U.S. House of Representatives in 1974 and the U.S. Senate in 1984. He has written eight books, the most recent is The Once and Future Democrats: Strategies for Change.

• Paul Berg, a former WU microbiologist, who won the Nobel Prize in chemistry in 1980 for his DNA research, will receive the doctor of science degree. He came to the University’s School of Medicine in 1952 as a postdoctoral research fellow and left in 1959 as an associate professor of microbiology.

He moved to Stanford University School of Medicine, where he was named the Willson Professor of Biochemistry in 1970, and he was a Non-Resident of The Salk Institute from 1973 to 1985. He received the American Association for the Advancement of Scientific Freedom and Responsibility Award in 1968.

• Helen Manley, a pioneer in the field of sex education, will receive the doctor of humanities degree. She began teaching physical education in the University City School District in 1920 and developed one of the first sex education curricula in the nation.

• Sen. Paul Simon, D-Ill., the Commencement speaker, will receive a doctor of laws degree. He began his career as editor-publisher of the Troy (III.) Tribune in 1948. He has served four terms in the Illinois House of Representatives and two terms in the Illinois Senate. He was appointed lieutenant governor in 1968, but lost the race for governor in 1972.

After a brief stint in academics as professor of political science at Sangamon State University in Springfield, Ill., and a Fellow at the John F. Kennedy Institute of Politics at Harvard University, Simon was elected to the U.S. House of Representatives in 1974 and the U.S. Senate in 1984. He has written eight books, the most recent is The Once and Future Democrats: Strategies for Change.

• Paul Berg, a former WU microbiologist, who won the Nobel Prize in chemistry in 1980 for his DNA research, will receive the doctor of science degree. He came to the University’s School of Medicine in 1952 as a postdoctoral research fellow and left in 1959 as an associate professor of microbiology.

He moved to Stanford University School of Medicine, where he was named the Willson Professor of Biochemistry in 1970, and he was a Non-Resident of The Salk Institute from 1973 to 1985. He received the American Association for the Advancement of Scientific Freedom and Responsibility Award in 1968.

• Helen Manley, a pioneer in the field of sex education, will receive the doctor of humanities degree. She began teaching physical education in the University City School District in 1920 and developed one of the first sex education curricula in the nation.

• Sen. Paul Simon, D-Ill., the Commencement speaker, will receive a doctor of laws degree. He began his career as editor-publisher of the Troy (III.) Tribune in 1948. He has served four terms in the Illinois House of Representatives and two terms in the Illinois Senate. He was appointed lieutenant governor in 1968, but lost the race for governor in 1972.
company research scientists. Currently the program is supporting about 30 active research projects involving some 120 University scientists. The research has resulted in 12 potentially patentable discoveries, the most notable being the atrial peptides developed by Philip Needleman (center), Ph.D., head of the WU Department of Pharmacology.

Research agreement— continued from p. 1

The WU and Monsanto agreement is supporting about 30 active research projects involving some 120 University scientists. The research has resulted in 12 potentially patentable discoveries, the most notable being the atrial peptides developed by Philip Needleman, Ph.D., head of the WU Department of Pharmacology.

Williams accepts post at Davidson

Robert C. Williams, Ph.D., dean of University College and professor of history, has been appointed director of the faculty and vice president for academic affairs at Davidson College in North Carolina, effective Aug. 1. Founded in 1837 and affiliated with the Presbyterian Church, Davidson College is located near Charlotte, N.C. It has ranked among the top 10 liberal arts colleges in the country and ranks fifth in the nation in the number of Rhodes Scholars produced by liberal arts colleges.

"For me, going to Davidson is a reaffirmation of faith in the liberal arts," Williams says. He came to WU in 1970 as an associate professor of history and was promoted to professor in 1977. He designed the master of liberal arts program and directed it from 1979 to 1982. In 1981, he was named chairman of the history department and later that year became dean of University College.

From 1981 to 1984, he co-directed WU's Program in Technology and the Liberal Arts. He also has chaired the Curriculum Committee of the College of Arts and Sciences and the University Senate Council.

"Under the outstanding leadership of Dean Williams, the master of liberal arts, and masters programs in human resources management and international affairs have been initiated," said Richard W. Rosett, dean of the Faculty of Arts and Sciences. "Through these programs, and a variety of innovative short courses and seminars, he has significantly integrated University College into the Faculty of Arts and Sciences."

"Designed and directing the master of liberal arts program was one of his most rewarding experiences at WU," Williams said. "Thanks to the initiative of Ralph Morrow (provost), the adult part-time student became an important part of the educational mission of the Faculty of Arts and Sciences," he said.

"Many of the teaching faculty have been recruited and rewarded by a new kind of student with wisdom and experience who values liberal arts for their own sake and finds meaning for their own lives. WU has been high and published seven books during his tenure at WU. His 1980 book, The American Art and American Money, 1900-1940, was nominated by Harvard University Press for the Pulitzer Prize. More recently, he co-authored the official history of the Department of Energy's response to the Three Mile Island incident, published as Crisis Contained, 1982, and The American Atom, 1984. He recently completed two new books, The Other Bolsheviks: Lenin and His Critics, to be published this fall, and a history of the Klaus Fuchs case of atomic espionage, to be published in 1987.

In 1982, he received the WU Founders Day Award for Outstanding Teaching and, in April 1986, the Council of Students of Arts and Sciences Distinguished Service Award. He held two special appointments in 1985: as senior research associate at St. Antony's College, Oxford University, and as Hoover Scholar at the Hoover Presidential Library, West Branch, Iowa.

Williams earned his bachelor's degree in mathematics at Wesleyan University, Middletown, Conn., in 1960. His master's degree in Russian studies (1962) and doctorate in history (1966) are from Harvard University.

Glaser named provost of U. of Miami

Luis Glaser, Ph.D., head of the Department of Biological Chemistry and director of the Division of Biological and Biomedical Sciences at the WU School of Medicine, has been named provost and executive vice president of the University of Miami in Coral Gables, Fla., effective July 1.

"One of the great strengths this man brings to our university is decades of experience at one of the great medical schools of the country, which is a tremendous benefit to us," said Edward T. Foote, president of the University of Miami.

"The attractiveness of the University of Miami," said Glaser, "is that it is a University on the move. It is moving forward at a great clip. The capabilities of the president and the board of trustees are also unique. I am looking forward to working with the faculty, the president and the board of trustees."

"Washington University is certainly a unique institution, with a marvelous group of students and faculty," added Glaser. "I will miss the Department of Biological Chemistry and all my friends of many years."

Robert C. Williams

Luis Glaser

A WU colleague of Glaser's once commented, "I have seen him in many situations from dealing with students to being the department head, and he is always the person who recognizes and does what is appropriate. He is a marvelous individual who combines incredible knowledge of science and organizational ability with a genuine understanding of human nature. He's a rare and wonderful human being.

Glaser came to WU as a doctoral candidate in 1953, graduating in 1956. He served as instructor in biological chemistry for one year and then was named a postdoctoral research fellow of the Helen Hay Whitney Foundation from 1957-60.

Throughout his career with WU, he has served as assistant, assistant, and associate professor in the Department of Biological Chemistry. He became tenured in 1967 and was named head of the department in 1975. Glaser was named director of the Division of Biological and Biomedical Sciences in 1980.

He has co-authored more than 100 articles during his tenure in biochemistry research.

Glaser was born in Vienna, Austria, and received his undergraduate degree from the University of Toronto.
Monroe F. Brewer Jr., manager of maintenance in physical facilities, has learned that the Naval Reserve until that time has been named one of four top reserve Seabee units. The Commander's Award for Best of Type Unit, which the Reserve Naval Mobile Construction Battalion went to Brewer's Reserve Naval Construction Battalion 4, which is headquartered in St. Louis.

John Patrick Carey, a December 1985 graduate of the College of Arts and Sciences, is the recipient of the Harrison Dailey Stalker Prize. Carey earned a degree in the Scholars Program in Medicine in 1982. He completed a double major in chemistry and Russian, and spent the summer of 1985 in Leningrad. Carey graduated magna cum laude and recently was elected to Phi Beta Kappa. He plans to enter the WU School of Medicine this fall. The Stalker Prize, an award of $226, was named for the late Harrison D. Stalker, who was a professor of biology at WU for 40 years. The prize was endowed by his colleagues in 1982 and is given annually to a graduating senior distinguishing himself or herself in academic excellence in science and breadth of interests.

William B. Gass, Ph.D., David May Dismissed University Professor in the Humanities, will present a performance titled "Family Album" on Sunday, May 11, at the Missouri Botanical Garden's Ridgway Center. The presentation weaves his new artistic venture, photography, with excerpts from his latest work of fiction, The Tunnel. "Family Album" follows Gass's trip to Los Angeles and Malibu May 5-9 for The Chinese and American Writers Conference.

Rebecca Klaas, Ph.D., assistant professor of sociology, participated in the Eastern Sociological Meetings, held April 4-6 in New York. She presented a paper titled "Gender, Family, and Legal Employers." The association's membership totals more than 1,500, including all law schools across the country.

Karina Lathrum, a sophomore in the School of Engineering, is a winner in the Young Artist Contest of the Missouri Arts Council's Young Artist Contest of the Western European Studies Symposium at WU. "I did you tell your partner?" Answers and Explanations From Women Seeking Abortions" at the annual meetings of the Eastern Sociological Society, held April 4-6 in New York City. Plutzer's research on population dynamics in 120s rural America will appear in the summer issue of Rural Sociology.

Miles J. Snitzer, D.D.S., professor of periodontics at the dental school, was named secretary of the Missouri Society of Periodontology for the 14th consecutive year at the annual meeting, which was held Feb. 15 and 16 at the Hyatt Regency Hotel in Chicago.

Susan Sullivan, Ph.D., assistant dean of the law school, has been nominated to serve as president-elect of the National Association for Law Placement. The association was established in the mid-70s to serve the interests of law students, law schools and legal employers. The association's membership totals more than 1,000, including all law schools across the country. Sullivan will begin her term as president-elect and member of the executive committee in May. She will become president of the organization in May 1987.

Murray L. Weidenbaum, Ph.D., Edward Mallinckrodt Distinguished University Professor and director of the Center for the Study of American Business, received the Adam Smith Award from the Association for Private Enterprise Education on April 6 in a conference at San Antonio, Texas. The award is given annually for intellectual leadership and contributions in the field of private enterprise education.

Carl P. Wellman, Ph.D., professor of philosophy, delivered the first Otto Bruins Lecture April 7 in Helsinki. The lecture was established by the Finnish Society for Philosophy of Law to honor the jurist whose work revived that discipline in Finland. Wellman spoke on "Judicial Discretion and Constitutional Law." Wellman also delivered the 12th annual Lecs Memorial Lecture April 10 at Southern Illinois University in Carbondale. His subject was "Terrorism and Moral Rights."

Have you done something noteworthy? Have you: Presented a paper? Won an award? Been named to a committee or elected an officer of a professional organization.

The Washington University Record will help spread the good news. Contributions regarding faculty and staff scholarly or professional activities are gladly accepted and acknowledged.

Send a brief note with your full name, highest earned degree, current title and department along with a description of your noteworthy activity to Notables, Campus Box 1070. Please include a phone number.

Eliot honors recognizes 350 seniors for scholarship

More than 350 graduating WU seniors will be recognized for scholarship and leadership at the 31st annual Eliot Honors Convocation at 3:30 p.m. Thursday, May 15, in the Field House of the Athletic Complex. Murray L. Wellman, Ph.D., professor of history at WU, will deliver the honors address, "How Life Imitates Baseball."

David Michael W. Askins, a senior honors student in liberal arts, will give the student address, "Danger: Unpaved Pathways May Contain Ruins, Obstacles or Ice."

The Eliot honors ceremony is dedicated to the memory of the Rev. William Greenleaf Eliot, a Unitarian minister who inspired the founding of the University and was the chancellor from 1870 to 1887.

The convocation honors graduating students whose achievements in scholarship and service to the University have been recognized by honor organizations and by the academic divisions of the University.

Vargas Llosa—continued from p. 1

Vargas Llosa will be on the WU campus every other year and teach and lecture for one full semester. He will alternate with the renowned French novelist and critic, Alain Robbe-Grillet, whose appointment to the Faculty of Arts and Sciences was announced in 1985.

His most recent book in English, the translation of The Real Life of Alejandro Mayak, has received many favorable critical reviews. It is a semi-historical story based on a rebellion in the mountains of Peru in the late 1950s.

The author often mixes art and life; a 1981 novel, Aunt Julia and the Scriptwriter, is partially about his first marriage to his uncle's sister-in-law. The New York Times Book Review named Aunt Julia "one of the 12 'Best Novels of 1982.' "

His other books in English translation include The Time of the Hero, The Green House, The War of the End of the World and Conversation in the Cathedral.

Vargas Llosa completed his undergraduate studies at the University of San Marcos in Lima, attended graduate school at the University of Madrid and subsequently lived in Paris and Barcelona. In 1974 he returned to Peru, ending his long self-imposed exile. He has lectured at many American and European universities and has won several prestigious literary prizes.

After winning the Hemingway Prize last May in Paris for the best work of fiction in Spanish, Vargas Llosa has been mentioned as a strong contender for a future Nobel Prize for literature.
Lectures

Thursday, May 8

Noon, The 33rd Annual Alpha Omega Alpha Lecture, "Diabetes Mellitus: A Case Study of the Impact of Modern Biomedical Science on a Common Disease," David M. Kipnis, Bush Professor and chair of the Department of Internal Medicine, WU School of Medicine. Claptop Aud., 4950 Audubon.

4 p.m. Central Institute for the Deaf Seminar, "Effect of Presentation Level, Noise and Filter on Compressor Con- fusion Using Log-Linear Modeling Techniques," Theodore Bell. UCLM School of Medicine. Second floor aud., clinics and re- search bldg., 909 Taylor Ave.

4 p.m. Dept. of Chemistry Seminar, "The Chemical Mechanisms of Ischemic Membrane Dysfunction," Richard Gross, WU prof. of medicine. 311 McMillen.

Saturday, May 10


Thursday, May 15


EXHIBITIONS

"Bachelor of Fine Arts Exhibition." Thursday, May 17; gallery of art, upper and lower galleries. 10 a.m.-5 p.m. weekdays, 1-5 p.m. weekends. For more info, call 889-5523.

"Curriculum Exhibition," for freshmen and sophomore students in the School of Fine Arts program of drawing, two-dimensional and three-dimensional design. Through July 24.

Friday, May 16

8:30-10:30 a.m. 125th Annual Commencement. Speaker is Sen. Paul Simon, D-Ill. Brookings Quadrangle.

1 p.m. WU Black Alumni Council's Fourth Annual Brunch. Luncheon for black gradu- ates at the Salad Bowl Cafeteria, 3909 Lindell. One complimentary ticket will be distributed to alumni. $7.50 for each additional person. A cocktail party will be held at 5 p.m. at Mr. Saito's in the Chase-Park Plaza Hotel. The cost is $9.50. On Saturday, May 17, an employment exchange will be held from 11 a.m. in the Wom- en's Building, followed by lunch at noon and a general discussion at 1 p.m. For more information, call 889-6590.

Calendar Deadline

The deadline to submit items for the June 5-7 issue is the May 23. Items must be typed and must be in by May 23.

May 8-17

Graduate School of Arts and Sciences in 1967, dean of the Faculty of Arts and Sciences in 1982, and provost in 1984. He has been a John Simon Guggenheim Memorial Fellow and an American Philosophical Society Sum- mer Fellow.

• Klaus Piper, president of the Reinhard Piper Publishing Co. in West Germany, will receive the doctor of letters degree. He joined the company in 1972 when it was founded by his father. For the next 16 years, the Pipers withstood the pressures of the Nazi party. Because of their anti-Nazi stance, the Piper Publishing Co. was one of the first publishers in Ger- many to gain permission in 1946 to publish under the American Occupation Government.

Some of the most prominent anti-fascist philosophers, psycholo- gists, scholars and authors have chosen the company. Klaus Piper has received the Great Cross of Merits of the Federal Republic of Germany, the Golden Italian Artistic and Literary Medal and the Great Order of Merit from the Republic of Austria.

• Alvin F. Poussaint, psychiat- rist, educator, author and civil rights advocate, will receive the doctor of laws degree. One of his unique duties as a psychiatrist is reviewing scripts for "The Cosby Show" for his friend Bill Cosby. Poussaint eliminates de- meaning stereotypes and comments and checks to see that the show makes psychological sense.

His full-time position is associate professor of psychiatry and associate dean for student affairs at Harvard Medical School. He also counsels vic- tims of crime and their families at the Judge Baker Guidance Center in Bos- ton. He was an adviser to the 1984 presidential campaign of the Rev. Jesse Jackson.

• Jarvis Thurston, author, editor and WU professor of English, will receive the doctor of humane letters degree. He joined the university in 1959 as assist- ant professor of English and was promoted to associate professor in 1967 and professor in 1962. He re- tired in 1982.

His published works include the books, "Short Fiction Criticism, Read- ing Modern Short Stories and Short Stories from the Literary Magazines." From 1946 to 1975, he published a literary magazine called Perspective with his wife, poet Mona Van Duyne. He taught at the Bread Loaf Writers' Conference in Vermont in 1974 and 1976 and the Salzburg Seminars in American Studies in Austria in 1973.

Paul A. Volcker, chairman of the Board of Governors of the Feder- al Reserve System, will receive the doctor of laws degree. He has served in high office in the Treasury and the Federal Reserve under U.S. Presidents Johnson, Nixon, Carter and Reagan.

Volkner received the Alexander Hamilton Award for his service as Under Secretary of the Treasury for Monetary Affairs from 1969 to 1974. During the academic year 1974-75, he was a Senior Fellow in the Wood- row Wilson School of Public and Inter- national Affairs at Princeton Uni- versity. In April, Volcker spoke at the University as part of the business school's celebration of its new home.

Honorary degrees continued from p. 1

"Help Keep the Arts Performing for All of Us" is the theme of the 1986 Arts and Education Council Fund Drive. The 1986 goal is $2.2 million. "Washington University is strongly committed to its success," said Chancellor Wil- liam H. Danforth. "The people of Washington Uni- versity always have given generously to maintain the quality of our cul- tural life in St. Louis," said Chan- cellor Danforth. "Thousands of aspir- ing students and professionals in the arts benefit from our generosity and in turn give their gifts and talents to the more than 2 million people throughout metropolitan St. Louis..."