Bears battle for playoff berth

Prior to the start of the 1985 soccer season, the WU Bears were being billed as a "national championship contender." With a 14-1 record, a 13-game winning streak and a number seven national ranking, the Bears have done what the preseason prognosticators said they would. "It's been a terrific season so far," said a cautious Joe Carenza, the 12th-year coach of the Bears. "The team has meshed together like we knew it could. The key for us now is to continue our hard work and hope we receive the playoff bid. To clinch an NCAA playoff berth, we need at least two or three victories in our last four games."

Heading into the final two weeks of regular season play, the Bears are ranked second in the Great Lakes Region behind last year's defending champion Wheaton College. "Our success has not been the result of one individual player, but of combination play," Carenza said. "When we properly combine and attack as a team, we're a dangerous offensive team."

A good example of how "dangerous" the Bears can be is found in the results of a recent game with Principia College. WU captured an easy 9-1 victory, with six of the nine WU goals being scored in the first half. Eight of the nine WU goals were scored by different players. The only player who scored twice was 1984 All-America George Chopin.

Chopin is once again the team's scoring leader with 18 goals. The junior from St. Louis needs to score seven more goals to become the WU all-time scoring leader. Helping Chopin score goals this year has been sophomores Zack Edmunds, Dave Ritter and Dennis Northcott. After 15 games, the second-year trio has combined for 21 goals and 20 assists.

"If I had to talk about individual players who have made a contribution to this year's team, I wouldn't know where to start," said Carenza. "More than likely, I would have to mention every team member to explain why we have been so successful. My two assistant coaches, Bill Daves and Eric Delahar, have had an important hand in developing this year's team, too."

"The 1985 WU team is capable of winning a national championship. But first we must get into the playoffs."
Robert Small and the Small Dance Company will perform at 8 p.m. Oct. 25 and 26 at Edison Theatre. The program is co-sponsored by Dance St. Louis, Small, the artistic director and choreographer of the company, performed at Edison Theatre in 1984 as guest artist with the Jose Limon Dance Company. He danced with the Murray Louis Dance Company until 1979, when he left to form his own company.

The company’s St. Louis shows will include two solo pieces choreographed and performed by Small, “Tales of Fire” and “Mutenazme.” “Tifer Tales,” a humorous dance to folk music that depicts the lives and concerns of potato-picking peasants, will be performed by the three members of the Small Dance Company: Kimberly Brown, Linda Loftis and Julie Milan.

Tickets are $10 to the general public; $8 to senior citizens and WU faculty and staff; and $5 to students. For information, call the box office at 889-6543.

Executive MBA class leaves legacy

The business school’s Executive MBA Program graduated its charter class in June, 1985, and thanks to the generosity of its members, the class is leaving a legacy.

The students organized a class gift project under the leadership of classmate Frank Webb, group vice president of Cencom Cable Associates Inc.

The project gave each of the 33 students the opportunity to make a three-year pledge to the business school’s annual fund. Webb, in conjunction with the school, issued a challenge to the class. If 100 percent of the class participated and pledged a total of $50,000 over three years, the school would name the director’s building, Simon Hall, after the charter Executive MBA class of 1985.

The class rose to the challenge. The average yearly gift is $517. The dollars pledged totaled $53,900 over three years.

The Executive MBA program is designed for mid-career executives who continue to work during the degree program. Executives with at least seven years of managerial experience, who are candidates for upper management positions, are eligible to enroll.

Robert L. Virgil, D.B.A., dean of the business school, said, “The Executive MBA Program has been well received by the St. Louis corporate community. This tremendous class gift indicates that the students in the charter class are also appreciative of the business school and the education they received through the Executive MBA Program. The school is proud to name the Executive MBA director’s office after the EMBA class of 1985.”
Chemist, anthropologist elected fellows of science association

C. David Gutsche

C. David Gutsche, Ph.D., professor of chemistry, and Patty Jo Watson, Ph.D., professor of anthropology, have been elected 1985 fellows of the American Association for the Advancement of Science (AAAS).

They are among 512 association members honored as fellows in 1985. Founded in 1848, AAAS is the world’s leading scientific society with 136,000 members and 285 affiliated societies and academies covering the entire spectrum of the natural and social sciences, engineering and medicine. Each year, the association honors members who have made distinguished achievements in the advancement or application of science.

In a career spanning more than 35 years at WU, Gutsche has conducted research in a variety of areas of chemistry. He is best known for his early work on the chemistry of the dioxazolone-carbonyl reaction to gain insights into the pathways by which chemical reactions take place. Gutsche used this understanding to synthesize new chemical compounds.

Gutsche recently has been nationally noted for his work with calixarenes, a name he coined to describe compounds with a vase-like shape. Calixarenes have captured widespread interest because of their potential use as enzyme mimics. All chemical reactions within living organisms are catalyzed by enzymes.

The calixarenes are easily synthesized and possess enzyme-like capabilities for catalyzing chemical reactions. A recently published report in Current Contents, a periodical that monitors papers in over 1,000 scientific journals, identified Gutsche’s 1981 paper on calixarenes as one of the 100 most-cited chemistry papers for that year.

Watson, a member of WU’s faculty since 1969, is internationally known for her research on the origin of food production. She has conducted research in Iraq, Iran, Turkey and the United States.

The AAAS cited Watson for her research in the archaeology of early plant domestication in native North America and ethnarchaeology in Iran, as well as important theoretical contributions.

Watson’s continuing research in western Kentucky has focused on that area’s origins of horticulture dating back 4,500 years. During the May AAAS annual meeting, Watson presented a symposium titled “The Origins of Plant Cultivation in World Perspective.” She also delivered a paper titled “The Origins of Plant Cultivation in Eastern North America.”

Watson is the author of many books, including Explanation in Archaeology: An Explicitly Scientific Approach and Archaeology of the Mammoth Cave Area.

Fulbrights: Katz heads to Israel; Paulson to Vienna

Jonathan Katz, Ph.D., professor of physics, and Stanley L. Paulson, J.D., Ph.D., associate professor of law and associate professor of philosophy, have been awarded Fulbright fellowships.

For nine months beginning this month, Katz will lecture and conduct research on the astrophysics of gamma ray bursts. He is with the Weizmann Institute of Science in Rehovot, Israel.

Katz, a specialist in theoretical astrophysics, has served both on the Pentagon and NASA-sponsored advisory committees. An expert on heat radiation and other effects of nuclear explosions, he has been an outspoken critic of Carter’s nuclear winter theory.

Katz will resume his faculty position at WU in the 1986-87 academic year.

Paulson will teach a seminar on legal theory and deliver a series of lectures on American constitutional law at the faculty of law at the University of Vienna this fall.

He has conducted extensive research on the “Vienna School of Legal Theory.” Currently is writing a book about Hans Kelsen, the leading representative of the Vienna Theory, and has published articles on the Vienna Theory in American, British, West German and Austrian periodicals.

Paulson will return to WU in the fall of 1986. Fulbright awards were established in 1946 to finance educational and cultural exchange between the United States and other countries. The program is administered through the United States Information Agency with the help of some 120 participating nations. The Fulbright scholar program has provided grants for about 20,000 Americans to conduct research or lecture at universities around the world.

Fulbright grants are awarded on the basis of national competition. Applicants undergo a strenuous, two-stage peer review by an advisory committee of the Council for International Exchange of Scholars. The awards range from $7,000 to $27,000 for the academic year.

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Patty Jo Watson
The deadline to submit items for the Nov. 7-16 edition is Oct. 24. Items will be published as space allows. Copy cannot be accepted after Oct. 24.

Missouri Students Abroad, sponsored by the Goethe Institute of St. Louis, German Section, Health Science Annex, 615 S. Euclid. Also includes admission to the Liederabend concert at Edison Theatre. Tickets are $10 for the general public; $8 for WU students. For more info., call 889-5425.

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