Former WU Students Establish Lectureship Honoring Professor

In the field of neuroembryology, Viktor Hamburger, a WU faculty member for over 40 years, is world-famous for his pioneering research.

But, for a great many of those fortunate enough to have been students in his classes, he is equally revered for his contributions as a master teacher. Thanks in large part to the generosity of his students and that of other alumni and friends, the Viktor Hamburger Lectureship has been established. The first address honoring him is to be given next spring by an eminent biologist who will be chosen soon.

Devoted admirers, the overwhelming majority of them former undergraduate students of Hamburger’s, generously contributed over $13,500 during the past few months for this purpose in response to a letter from his long-time friend and fellow scientist Florence Moog, Charles Rebstock Professor of Biology. Moog said that contributions are still being received.

Accompanying many of the checks were moving and eloquent tributes to Hamburger, all the more impressive, because they were unsolicited and spontaneous expressions of appreciation for his dedication as a gifted teacher. They came from some who are now distinguished in the fields of medicine and science themselves, as well as from those who opted for a variety of other careers.

Some who took the time and trouble to write of Hamburger’s excellence in the classroom were A students; others barely squeaked through, as they themselves recalled. One of the latter, now a well-known social worker, wrote: “I had done poorly in all hard science courses and well in the others (for they didn’t count). I owe a tremendous debt to the Biology Department—you. (Moog), Rita Levi-Montalcini, and

(continued on page 3)

Overall WU Enrollment Tallies 8369 Students; Graduate Enrollment Up, Undergraduate Down

Although total enrollment in full-time undergraduate and graduate programs at WU declined slightly this year, graduate enrollment has increased, according to figures tabulated at the end of the fourth week of classes (September 23) by the Office of Student Records.

Total enrollment in full-time undergraduate programs and graduate programs (including the professional schools) is 8369 students this year as compared with 8412 last fall, a decrease of 43. In the last five years total enrollment peaked during the 1975-76 academic year when 8671 students were enrolled.

Commenting on the enrollment this year, Chancellor William H. Danforth said, “We are generally pleased with the overall enrollment pattern. The only somewhat worrisome point is the decline in enrollment in the undergraduate arts and sciences program.” (Undergraduate arts and sciences reported a decrease of 168 students from last year when 2572 students were enrolled.)

Reversing last year’s undergraduate and graduate enrollment configuration, when the number of undergraduates increased by 56 students and the number of graduate students declined by 69, are this year’s enrollment figures which show that the number of graduate students has increased by 48 students and the number of undergraduates has decreased by 91. There are 4096 graduate students enrolled this year, as compared with 4048 last year, and 4273 undergraduates as compared with 4364 last fall.

This year’s freshman class, totalling 974 students, is down 118 students from last year’s. The Class of 1981 has, however, 140 National Merit Scholars, the largest group ever admitted by WU in a single year and one of the largest groups to be admitted by any university in the country this year.

The undergraduate division of the WU School of Engineering reported the largest increase in the number of students enrolled, with a total of 945 students, an increase of 61 students. Second was the George Warren Brown School of Social Work, with an increase of 32 students for a total of 407. The School of Dental Medicine has a total of 283 students this year, or 31 students more than last year. Other schools and divisions reporting increases in their full-time programs are:

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Small Newsletter Plays Big Role As Informant on GDR Cultural Affairs

One of the country's most knowledgeable sources of information on contemporary affairs in the German Democratic Republic (GDR)—East Germany—occupies a quiet office in WU's Department of Germanic Languages and Literatures.

She is Patricia Herminghouse, assistant professor of German and editor of a unique and influential newsletter called the GDR Bulletin.

Operating with a bare-bones budget, Herminghouse and an editorial staff of about a dozen faculty colleagues and graduate students, who assume responsibility for individual sections of the Bulletin, find time to publish four issues of the Bulletin each year. In addition, they maintain an informal study group which meets, sometimes with visiting speakers, to analyze current issues and discuss recent books being reviewed by members of the staff.

Through these activities, the Bulletin and its staff have developed into an international source of information on East German cultural affairs. Each week letters, book reviews, scholarly articles, new publications, travel information and queries from all over, in both German and English, find their way to St. Louis and, most of the time, into the Bulletin.

Sometimes, when she is swamped with telephone calls and written inquiries about educational travel and exchanges, visa requirements, sources of publications or dissertation proposals, Herminghouse thinks back three years to the time when the Bulletin was just an idea in some professors' minds.

It was during a 1974 symposium at WU on "The Humanities and Socialism: the GDR in the '60s and '70s," the first major conference on this subject in the United States, that the idea for a newsletter was first mentioned. Herminghouse, in her role as 1975 chairperson of an annual Modern Languages Association seminar, which was established to maintain the impetus for GDR studies that began with this symposium, agreed to tackle the project.

The following spring the first issue of the GDR Bulletin appeared. It was and remains an unpretentious, typewritten publication mailed out to about 600 subscribers in Canada, England, Scotland, Ireland, Italy, France, Holland, Australia, New Zealand, as well as both Germanies and the United States. That first issue was followed by two more later that year and since then the Bulletin has been published four times a year.

The Bulletin, subtitled "Newsletter for Literature and Culture in the German Democratic Republic," is thus part of a response to and catalyst for an ongoing surge of interest in GDR affairs. While other publications serve those interested in politics or social matters, the Bulletin has carved out a small but important niche—cultural affairs—that it serves.

"The Bulletin is an informative, well-received and seriously considered 'service' publication," noted a recent correspondent in a letter published in the Bulletin. "Its major strength is unquestionably its role as a vehicle for persons interested in GDR topics to stay in touch with a rapidly growing number of like-minded people . . . ."

Before the Bulletin came into existence, Herminghouse says, "Access to information on the current cultural scene and even to recent books published in the GDR was very difficult. Since the few 'insiders' working in this area often did not even know of one another's work, the dangers of a wasteful duplication of efforts where so much remained to be done loomed ever larger as interest in the subject grew."

Before 1974, there were no diplomatic relations between the United States and the GDR. Travel there was considered difficult and access to writers and teachers limited. But that is changing. In fact, the GDR recently extended an invitation for a summer program of travel and study to student members of the Bulletin staff. Herminghouse and her colleagues in the German Department are particularly proud of this development, and the student editors are looking forward to the opportunity to observe and form their own opinions firsthand each summer.

Another indication of the increasing importance of GDR study is a decision by the University to offer, for the first time on a regular basis, a course in the literature of the GDR, according to department chairman James F. Poag. Previously, the course had been offered on a trial basis.

Herminghouse, a graduate of Knox College in Galesburg, Ill., who also has master's and doctoral degrees from WU, has traveled extensively in East Germany. As an invitee of the GDR Ministry of Higher Specialized Education and holder of an International Research and Exchanges Board ad hoc grant for the promotion of educational exchange, she has had unusually easy access to leading figures in that country's political and cultural spheres. On the basis of her observations, she says that the East Germans seem better off than their West German neighbors in some respects, such as health care and family services, women's rights and equality of educational opportunities. She also points out that the GDR, while clearly less affluent than West Germany, has the highest standard of living of any eastern bloc socialist country.

On the subject of the Berlin Wall, Herminghouse states that while she opposes the prevention of freedom of movement, she also understands the economic reasons for the building of the wall. So many human and financial resources were flowing to the West, she says, that "for the GDR, trying to build a nation was like trying to build a lake without a dam."

As for any hope in the West that the wall will one day be removed, Herminghouse says: "No one in East Germany is talking about bringing the wall down. It is for them a real frontier between incompatible social systems."

But she is also bothered by certain things in the GDR: political and artistic repression, the "cultural crisis" that has caused many writers and artists to leave (continued on page 3)
Professor (continued from page 1)

Viktor Hamburger. Although I don’t think I can spell alkaline phosphatase correctly or remember much about nerve growth factor, or the difference between neuroblasts and fibroblasts, I will always remember the influence you all had on my ‘human growth factor.’

One of the many who went on to a medical career, picked up his pen and wrote: “It is exciting to know that a lecture honoring Dr. Hamburger is being planned. I owe much to his influence. . . I can’t help but believe that the day he thunders ‘give the playboy an A’ . . . was the difference in my getting into medical school.” The writer is now an obstetrician and gynecologist-in-chief at a well-known hospital on the East Coast.

The quality of education provided in the years when Viktor Hamburger was chairman of the old Department of Zoology was summarized by a man who is now professor of pathology at a New England medical school. “Even though the courses were what would now be considered ‘classical biology,’ ” he wrote, “… they were taught in such a way as to anticipate the later developments in cellular and molecular biology. They left me with an explicitly incomplete body of knowledge with many unanswered questions, some of which have been answered by newer methods. I have never had the feeling that what I learned in the 1940’s was old-fashioned stuff that could be replaced by the newer knowledge. It has always been the foundation and framework that has made everything since then comprehensible.”

Perhaps the most moving of the messages came from a man who heads the laboratory of genetics at a distinguished state university. He wrote: “Barbara and I cherish memories of Viktor Hamburger’s lectures. We took both Comparative and Experimental Embryology when he was teaching them. We recall how we trembled in his presence until we learned that he was nowhere nearly as fierce as he seemed. We remember how his eyes glittered with enthusiasm and his lectures shone with clarity. We remember how he struggled to get words like ‘intervenous’ to roll off his German tongue. It is a pleasure to have an opportunity to honor him.”

Each who chose to write said it differently, but all evoked a common refrain giving thanks for having studied under Hamburger.

Many honors have been bestowed on Hamburger for his scholarship and scientific research. He has served as president (continued on page 4)

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Diplomacy—An Art Not Limited To Foreign Service Officials Alone

Jim McLeod and Robert Clayton Mudd have a lot in common. Both are diplomats—Mudd is officially in residence on campus (on loan from the State Department); McLeod is diplomat ex officio as the recently appointed assistant to Chancellor Danforth. Mudd divides his time between Stix International House and Busch Hall; McLeod, when not in Brookings Hall, second floor of the Administration Building, can be found in Room 111, Cupples I, teaching intensive elementary German.

Mudd is just settling down in town on leave of absence from his post as Deputy of Mission in Budapest. McLeod, as a student, was a globe-trotter too.

Student Life caught up with Mudd before we did (see issue of Tuesday, Oct. 4); we cornered McLeod in action as aide-de-camp to Danforth.

Having just returned from a flying trip to Dayton to discuss the new regulations regarding the handicapped on college campuses, McLeod remarked ruefully that he had already learned “never to leave campus when classes are just starting.”

Neither McLeod nor Mudd has had time to define his specific duties. Mudd is in a job which the State Department instituted in 1965; McLeod follows hard on the heels of Laurie Epstein, now of Rutgers University’s political science faculty.

Mudd is an alumnus of St. Louis University, where he majored in history; McLeod forsook the chemistry lab for Germanic languages and literature after two years of study at the University of Vienna. He expects to receive a PhD from Rice University this year, soon after having produced a dissertation on “The Mass Phenomena in the Twentieth Century German Novel.”

Foreign Service Officer Mudd is a veteran of about 30 years with the U.S. Department of State; McLeod came to his post after having served for three years as assistant dean of the WU Graduate School of Arts and Sciences. By temperament and vocation, they complement each other.

Quietly efficient, with the training and tact to handle diplomacy with finesse, each is a master “at the art of fishing tranquilly in troubled waters,” to borrow a definition of “diplomatic” from biographer, J. Christopher Herold.

Phone Scrambler, Cable Disrupt New Systems’s 1st Week of Service

Scrambling of phones on the WU campus has caused the new phone system to be disrupted, Robert Bunt, installation foreman for Bell Telephone, said.

“Someone went to the cross connect boxes in buildings all over the campus and switched the tags on us,” he said. He explained that each phone has a code on the bottom of the phone and this code was switched in the cross connect box.

“Someone had to know what they were doing to cause this foulup,” Bunt said. He was not sure when the phones were scrambled, but said some of the work was done after Oct. 1. When the phone installers coded the wires in the cross connect boxes.

Bunt expected the problem would be working 100 per cent by this weekend.

Phone service to Whittemore House, Stix House, University House, Alumni House and Tietjens Hall was out of order because of cable difficulties but was expected to be in operation by Wed., Oct. 19. This year’s Chimes may now be picked up for University personnel in the Telephone Office in the basement of North Brookings.

Newsletter (continued from page 2)

for the freer intellectual climate of the West, and “a nervous distrust of their own citizens, reflected in the functioning of their highly centralized bureaucracy.”

But at least one of the things that Westerners are fond of holding up as an example of the totalitarian Communist state—the controlled press—doesn’t have that many detractors in the GDR.

“The press over there is considered a propaganda tool—in the sense that it is essential to building the socialist state. Thus their press concentrates on reporting positive developments and seldom dwells on acts of sabotage or dissent, for example, for fear they might give others ideas,” she said.

Politics, intellectual repression, the Berlin Wall—hot topics all, but no gilt for the Bulletin. “Our goal,” Herminhouse states simply, “is, in the broadest sense, to inform. While you can’t write about GDR culture without knowing something about GDR politics, we have decided not to get into political analysis. We don’t want to claim that level of expertise and, anyway, others are already providing that service.

“We are concerned strictly with the reporting of what’s going on in the GDR cultural world. Our aim is to encourage the growth of sound scholarship on a heretofore neglected area.” (Richard Levengood)
Calendar
October 21-27

SATURDAY, OCTOBER 22
9:30 a.m. Tyson Research Center Tour, led by Director Richard Coles. The tour is open to members of the WU community and their families. For reservations, call Mrs. Palmer at 938-5346 Fri., Oct. 21, from 9 a.m.-5 p.m. Hwy. 44 near Eureka, Mo.

MONDAY, OCTOBER 24


7:30 p.m. Hillbel Foundation Slide Show and Lecture, "Israel From the Eyes of Israelis," Gideon Shekel, official guide of the State of Israel. Hillbel Foundation, 6300 Forsyth.

8 p.m. Department of Art and Archaeology Graduate Seminar, "Leonardo: Prolegomena for the Study of an Enigma," Lawrence Lowic, WU prof. of art and archaeology. 200 Steinberg.

TUESDAY, OCTOBER 25

8:30 p.m. WU School of Architecture Tuesday Evening Lecture Series, "Aesthetic Objects and Art-Works," Lucian Krukowski, WU prof. of art. Steinberg Auditorium.

WEDNESDAY, OCTOBER 26
11 a.m. Academic Committee Lecture, "A Total View of South Africa," Alan Paton, author of Cry, the Beloved Country. Graham Chapel.


4 p.m. Department of Chemistry Seminar, "Perturbation on the Chemistry of Sulfur," John W. Winchester, prof. of oceanography, Florida State U., Tallahassee. 311 McMillen Lab.

THURSDAY, OCTOBER 27
11 a.m. Department of Chemical Engineering, "Transition Flow in Capillary Tubes," Truman S. Storrick, prof. of chemical engineering, U. of Missouri, Columbia. 199 Cupples I.

FILMS
FRIDAY, OCTOBER 21
7:30 and 9:30 p.m. WU Filmboard Series, "Let's Do It Again." Brown Hall Theatre. Admission $1.50. (Also Sat., Oct. 22, same times, Brown.)

SUNDAY, OCTOBER 23
2 p.m. Eames Exhibit Film Series, "A Communications Primer," "An Introduction to Feedback" and "View from the People Wall." Steinberg

Richard Morse and Rasa Allen, members of the Richard Morse Mime Theatre, will perform a series of mime duets Fri. and Sat., Oct. 28 and 29, in Edison Theatre. Tickets are available at Edison Box Office.

MUSIC
SUNDAY, OCTOBER 23
8 p.m. WU Wind Ensemble Concert, directed by Dan Presgrave, Edison Theatre.

Enrollment (continued from page 1)
the School of Business and Public Administration, graduate program, 369 students, an increase of 27; occupational therapy, 56, an increase of 14; School of Medicine, 550, an increase of 5; School of Architecture, graduate program, 150 students, an increase of 2; physical therapy, 42, an increase of 2; graduate arts and sciences, 1211, an increase of 1.

Schools and divisions reporting decreases in enrollment (with the amount of the decrease following) are: undergraduate arts and sciences, 168; health care administration, 18; Sever Institute (graduate engineering), 18; School of Law (juris doctorate only), 16; graduate fine arts, 9; undergraduate fine arts, 5; undergraduate architecture, 5.

The School of Continuing Education (including the Central Institute for the Deaf) reported a total of 2448 students enrolled in part-time programs, a decrease of 48 students from last year. Students enrolled in the School of Medicine's certificate programs (radiation therapy, pediatric nurse practitioners, etc.) increased by 11 students this year, for a total enrollment of 88. The number of unclassified students (those not in a degree program) increased by 9 students, for a total of 242.

The number of men enrolled in full-time undergraduate programs increased by 3, for a total of 2516 students; the number of women decreased by 94, for a total of 1757. In graduate and professional programs, the number of men enrolled increased by 12 for a total of 2726; the number of women increased by 36, for a total of 1370. Men enrolled in Continuing Education part-time programs number 1591, as compared with last year's 1689; women number 857, as compared with 807 last year.

Professor (continued from page 3)
of the American Society of Zoologists, been elected to the National Academy of Sciences, and received an honorary degree from WU last year. But it may be that this lectureship will bring him the most satisfaction.

As Edward Mallinckrodt Distinguished University Professor Emeritus of Biology, he no longer is active in the classroom—"though," as Moog observed, "a few lucky undergraduates do hear him lecture now and then—but he pushes forward in research with the same vigor and enthusiasm that have always been his." Although he has been officially retired since 1969, his most recent publication in the field of neuroembryology appeared a few months ago—44 years after the first.