Two promoted, new post created in development

Two promotions and an appointment to a new position in the Office of University Relations have been announced by Chancellor William H. Danforth.

Herbert F. Hitzeman, Jr., formerly vice chancellor for alumni and development programs, effective June 1, 1983. Hitzeman has served as assistant vice chancellor for university relations at Worcester Polytechnic Institute, Worcester, Mass., since 1971. Previously, he was vice president for development and public relations at Wheaton College and director of development at Tufts University, both in Massachusetts.

John C. Thompson, formerly director of planned giving, has been named assistant vice chancellor, planned giving. Thompson came to WU in 1975 from the Principia College in Elsah, Ill., where he served as director of alumni relations.

Chancellor Danforth said, "These changes reflect the increased emphasis on the role of private gift support in maintaining the strength and independence of WU. While the University's alumni and development programs have experienced tremendous growth in recent years, and gift support has increased significantly, we need to be in a strong position to meet the challenges of the 1980s and especially to achieve the $300-million campaign goal on or ahead of schedule."

Meet LUIS, eager newcomer making Olin debut

Meet LUIS. Eager, bright and friendly, LUIS hails, not from Latin America or Spain, but is, in fact, a transfer from Northwestern University.

LUIS knows a little about everything — from James Joyce to quantum mechanics to what's going on in jazz. Although English is not his native tongue, he is extremely fluent, speaking in short, easy-to-understand sentences.

LUIS has a few quirks, however. Smart as a whip when asked a question, he does not speak unless spoken to. An invaluable source for a difficult term paper, he is not someone you would take to Holmes Lounge for profound conversation. He has no opinions and he doesn't dance. But LUIS is always polite and eager to please; he never jumps down your throat when you ask him an inappropriate question.

Unlike other campus newcomers, LUIS will no sooner arrive on campus this month than he will become more sought after as a source of information than any dean or faculty advisor.

LUIS (ah, you've already guessed it's a computer program) stands for Library User Information Service, the library's new on-line catalogue.

LUIS will debut this month at five terminals on level three of Olin Library. Over the past two years, LUIS has been loaded with catalogue entries of more than 30,000 records — items catalogued since 1980. In time, LUIS will contain the library's entire catalogue of book acquisitions since 1975. While many older catalogue entries will remain on the card catalogue, perhaps never to go on-line, most materials used by students and faculty are recent acquisitions.

"Ultimately, there will be 50 terminals around campus," says Charles D. Churchwell, dean of library services. "Working in close consultation with the Faculty Library Committee, we next will place terminals on levels one, two, four and five and then in the departmental libraries. We will work to increase the number of on-line entries and to place terminal units as fast and as soon as staffing and funding permit."

One can get hooked on LUIS very quickly, because it's so easy to use. The key to LUIS is three simple commands: t = title, a = author, i.e., search for title, author or subject. Search, for instance, for all books by Stanley Elkin catalogued on-line. As you type the author's name, the screen displays most of the information that would appear in the card catalogue — publisher's name, date of publication, and most importantly, the call number and location in the library system.

WU among five in network to study major mental health disorders

A research group at WU's School of Medicine will study risk and protective factors in major mental disorders as part of the third Mental Health Research Network created by the John D. and Catherine T. MacArthur Foundation of Chicago.

WU is one of five institutions included in the network, which brings together leading research groups to take an interdisciplinary approach to the study of mental health.

Scientists will examine risk and protective factors in patients with schizophrenia, antisocial personality disorders, and affective disorders such as depression and manic-depressive illness.

WU researchers will be led by Lee Robins, professor of sociology in psychiatry. Other faculty members in the group include: C. Robert Cloninger, professor of genetics and psychiatry; Felton Earls, associate professor in the Division of Child Psychiatry and assistant professor of pediatrics; Irving Gottesman, professor of genetics and psychiatry; John E. Helzer, associate professor and director of the Division of Biostatistics, professor of psychiatry and associate professor of genetics; and Theodore Reich, professor of genetics and psychiatry.

The network is funded for five years at approximately $1 million a year.

Other institutions participating in the network include the Institute of Psychiatry at Maudsley Hospital in London, University of California-Irvine, University of California-Los Angeles and Yale University.
New book examines stress in health care environments

For most people, being admitted to a hospital or even visiting one, is an emotionally stressful experience. But what is the effect on those who work in hospitals and face sickness and death on a daily basis? What kind of stress do they feel in their work and how do they deal with the pressures of the job?

Rita E. Numerof, assistant professor of social work, has studied the job-related stress experienced by health care professionals, in particular, physicians, nurses and administrators. Her findings will be published in a book to be released by the Aspen Systems Corporation in September.

The book, Managing Stress: A Guide for Health Care Professionals, presents findings based on an exploratory study of health care professionals in three sections of the country. The research delineates the physiological, social and emotional effects that stress can cause in individuals and also explores the implications of these effects for health care organizations, particularly hospitals.

"The book is different from others on the subject in that it looks at stress from the viewpoint of the organization as well as the individual," Numerof said. "Unlike other approaches, which place the burden of stress management squarely on the shoulders of the individual, the approach taken in the book suggests that organizations are responsible for fostering and correcting stressful conditions through management practices and organizational structures and policies."

Numerof said that individuals can be a source of stress to themselves and to their colleagues. But she also said that organizations do precipitate stress, some of which is exhilarating and challenging for their employees and some of which is undesirable and harmful to them.

It is to the organizations' advantage, she said, to set up healthy environments. By doing so, "we are likely to see increased productivity, effectiveness and health for all participants in the health services system," Numerof said.

Numerof said that physicians, nurses and administrators varied in which situations they perceived as stressful. However, she found that the three professional groups did agree on the top three sources of stress: 1) Too many demands on their time; 2) Problems meeting their own expectations for excellence; and 3) Not having things done by others as quickly as they would like.

Numerof is an adjunct assistant professor in health administration and planning at the WU School of Medicine and adjunct professor of the Esses Park Institute, a non-profit institute in Colorado devoted to studying health care management and education. She designed and implemented a graduate program in health care administration at LaSalle College, Philadelphia, Pa.

She has published two other books, Management and the Health Care Professional, which applies management theory to the health care sector, and Accent on People: A Course in Human Dynamics, which discusses increasing productivity through improved communication among health care professionals.

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S.H.A.R.E. to sponsor cancer conference

WU's School of Medicine will host the second annual breast cancer educational conference of S.H.A.R.E. (Support Has a Reinforcing Effect) Saturday, June 11. The conference is open to health care professionals and to the public.

The meeting will be held from 8:30 a.m.-3:30 p.m. in the Wohl Conference Center, located on the hilltop campus at 6315 Wycliff. S.H.A.R.E. is a breast cancer support group of the Department of Social Work at Barnes Hospital.

Pre-registration for the conference includes a $5 fee and is requested by June 6. Information on the breast cancer conference is available through Karen Greening, Department of Social Work, 4049 Barnes Hospital Plaza, St. Louis, Mo., 63110, or call 314-454-3101.

Rita E. Numerof
Faculty receive tenure

The following faculty members on the Hilltop, Medical and Dental School campuses have received tenure effective July 1, 1983, unless otherwise stated:

Granting Of Tenure

John E. Buckert, associate professor of medicine (effective Oct. 1, 1982); James E. Carrol, associate professor of pediatrics (effective Oct. 8, 1982); Milton Lawrence Cobb, associate professor of anesthesiology; Jonathan B. Cohen, professor of neurobiology (effective Oct. 8, 1982); Nicholas Dopuch, professor of accounting;

John M. Fredrickson, professor of ophthalmology (effective May 6, 1983); Noorallah Gillani, associate professor of medicine; Douglass C. North, professor of economics;

Promotion With Tenure

Glenn C. Conroy, professor of anatomy; James L. Cox, professor of surgery (cardiothoracic surgery); Roy Currie III, professor of biology; Douglas C. North, Henry R. Luce Professor of Law and Liberty; and Jane Phillips-Contoy, associate professor of law.

Promotion With Tenure

Wayne M. Barnes, to associate professor of biological chemistry; Rodey Butts, to associate professor of earth and planetary sciences; Roger N. Beachy, to associate professor of biology; Richard J. Bower, to associate professor of pediatrics (pediatric surgery) (effective Jan. 1, 1983); Stuart B. Bozerman, to associate professor of medicine.

Tri o funded to study multiple sclerosis

Three researchers at WU's School of Medicine have received research grants from the National Multiple Sclerosis Society:

Richard P. Bunge, professor of anatomy and neurology and Beaumont-May Institute of Neurology Scholar in Anatomy, and Patrick M. Wood, research instructor in anatomy, will study cell biology of myelin formation under a three-year, $134,158 grant.

H. Brent Clark, assistant professor of pathology, will study the biomechanical structure of myelin, the sheath that surrounds nerve fibers of the brain and spinal cord, under a three-year, $124,031 grant.

Multiple sclerosis is a disease of the central nervous system that damages the myelin. The research that Bunge and Wood will conduct will aim at understanding ways myelin sheaths may be repaired after being damaged by multiple sclerosis and other diseases of the central nervous system. Clark will study the exact location of two important chemicals in the myelin sheath, how and where they are formed, and their potential in the repair of myelin damage.

Campus Notes

Prodyot K. Basu, associate professor of civil engineering, and Will D. Gillett, associate professor of computer science, received Best Professor of the Year awards for 1982-1983, in appreciation of their exemplary performance both inside and outside the classroom. The awards were given by the senior students of the School of Engineering and Applied Science.

G. James Blaine, associate director of the Biomedical Computer Laboratory, has been elected the 1985-84 chairman of the St. Louis chapter of the Communication Society of the Institute of Electrical and Electronics Engineers.

Marcus P. Bullock, assistant professor of German and comparative literature, has been awarded a fellowship from the American Council of Learned Societies to write a book-length study of Ernst Jünger, a 20th-century German author. Bullock was one of 12 individuals to receive the fellowship. The program is supported by funds from the Rockefeller Foundation. The American Council of Learned Societies is a private non-profit federation of 43 national scholarly associations devoted to the advancement of humanistic studies.

Ronald G. Evens, Elizabeth Mallinckrodt Professor and director of the Mallinckrodt Institute of Radiology, WU School of Medicine, has been elected treasurer of the Roentgen Ray Society. Evens, radiologist-in-chief at Barnes and St. Louis Children's hospital, has served on the executive council of the society since 1980. The main objective of the society and its one, 700 members is to advance medicine through the science of radiology, giving particular emphasis to significant teaching efforts and contributions of members to medical literature.

Iain Fraser, associate professor of architecture, is one of the curators of an exhibition, "City Surfaces," currently on display through June 12 at the First Street Forum, 717 North First St. The show features 122 decorative artifacts, fragments and ornaments and photographs illustrating the design, technology and craftsmanship of architectural embellishments on St. Louis buildings. The ornamentals of stone, wood, terra cotta and wrought iron reflect the architectural influences of Italian Renaissance, Gothic, baroque, Egyptian, Oriental, art deco and the organic style of architect Louis Sullivan. Hours at the Forum are 11 a.m.-6 p.m. Tuesdays through Saturdays, and 1-5 p.m. on Sundays.

Sidney Goldring, professor and head of neurological surgery at WU's School of Medicine, has been chosen president-elect of the American Association of Neurological Surgeons. Goldring, who was elected to the position during the Association's annual meeting in Washington, D.C., will take office in 1984.

Goldring serves as neurosurgeon-in-chief at Barnes Hospital and the St. Louis Children's Hospital and received his medical degree in 1947 from WU, and received his clinical training at Jewish Hospital and Barnes Hospital.

Joseph R. Rosenbloom, adjunct professor in the Department of Classics, will spend the summer in residence at the University of Siena, Italy. He will also lecture on the Dead Sea Scrolls and Biblical history at the University of Florence, Italy. He will continue his research and writing on the economic structure of Biblical society.

Patricia K. Shehan, assistant professor of music, performed in the Thai classical orchestra at Kent (Ohio) State University on April 9 for the Southeast Asian Music Conference. She also gave a lecture-demonstration on "Balikin Women as Preservers of Traditional Music and Culture" at the Women in Music conference May 5-8 at the University of Michigan.
Wednesday, June 8

Friday, June 10
8 p.m. "Little Symphony Concert," with the St. Louis Symphony. Conducted by William McGaughlin. Performing works of Haydn and Schubert. Brookske quad. Gen. admission $15 per person or five tickets for $60. Children, senior citizens or students $10 per person or five tickets for $30. Tickets available at Symphony box office, 718 N. Grand Blvd., or call 534-1700.

Friday, June 17
8 p.m. "Little Symphony Concert," with the St. Louis Symphony. Conducted by Catherine Corret. Exxon/Amersil Endowment conductor. Performing works of Haydn and Schubert. Brookske quad. Gen. admission $15 per person or five tickets for $60. Children, students or seniors $10 per person or five tickets for $30. Tickets available at Symphony box office, 718 N. Grand Blvd., or call 534-1700.

Sunday, July 3
8 p.m. The Gateway Festival Orchestra, conducted by William Schantzker, WU prof of music, will perform in the WU quad. If rain, the concert will be in Graham Chapel. (The orchestra also will perform July 10, 17, 21 and 31, 8 p.m.)

Exhibitions
- "Case Exhibitions," work by freshman and sophomores at the WU School of Fine Arts. Through August. Busby Gallery. 10 a.m.-4 p.m. weekdays; 1-5 p.m. weekends. (Gallery closed on weekends.
- "Foreign Journals — The World Before Your Eyes." June 7-July 9. 10 a.m.-4 p.m. weekdays; 1-5 p.m. weekends.

Summer art workshop offered for young people
The WU School of Fine Arts offers its traditional Summer Art Workshop for junior and senior high school students June 13-July 15. The five-week course concentrates on drawing, painting, design and sculpture.

Stanley Tasker, a painter and professor of art at the University, will teach the program. Tasker has conducted the workshop for the past 20 years. The fee for the course is $100 and includes basic supplies, with the exception of paints and brushes. Partial scholarships and financial aid grants are available. The class will meet on weekdays from 9:15 a.m. to noon in Busby Hall on campus.

Registration can be made in person in room 100, Busby Hall, or by mail to the School of Fine Arts, Campus Box 1031, St. Louis, Mo., 63130, or call 889-6515. Checks should be made payable to Washington University.

Performing Arts
Friday, June 10
8 p.m. Performing Arts Area and Summer School presents the American Dream by Edward Albee and The Lesson by Eugene Ionesco. Directed by Diana Lee. WU arts prof. of drama. Drama Studio. Multicolored. No charge.