

J. Otto Lottes Health Sciences Library Anniversary Symposium



Celebrating the Past, Present and Future

September 28, 2011

9 a.m. to Noon

Medical Sciences Building

Acuff Auditorium and Atrium

Health Sciences Library Anniversary Symposium Program

Welcome and Introductions

Dr. Carolyn J. Henry
*One Health/One Medicine Mizzou
Advantage Facilitator*

Remarks

Dr. Brady J. Deaton
Chancellor

Remarks

Dr. Harold A. Williamson, Jr.
Vice Chancellor, MU Health System

Perspectives on Information Delivery in the Health Sciences

Speakers

Dr. Joyce Mitchell
University of Utah

Dr. Donald Lindberg
National Library of Medicine

Dr. Mark Frisse
Vanderbilt University

Deliberative Dialogue—A Discussion of the Role of the Health Sciences Library and Its Future

Moderator and Participant

Dr. Carolyn J. Henry
*Professor, School of Veterinary
Medicine*

Participants

Dr. Robert Churchill
Dean, School of Medicine

Dr. Judith F. Miller
Dean, School of Nursing

Dr. Richard E. Oliver
*Dean, School of Health
Professions*

Dr. Harold A. Williamson, Jr.
Vice Chancellor, MU Health System

Conclusion

Directions in Facilities

Jim Cogswell
Director, MU Libraries

Directions in Services

Deb Ward
Director, MU Health Sciences Library

Appreciation from the National Network of Libraries of Medicine Midcontinental Region

Jean P. Shipman
*Director, Eccles Health Sciences
Library, University of Utah*

Presentation Honoring Dr. Lindberg

Dr. Carolyn Henry

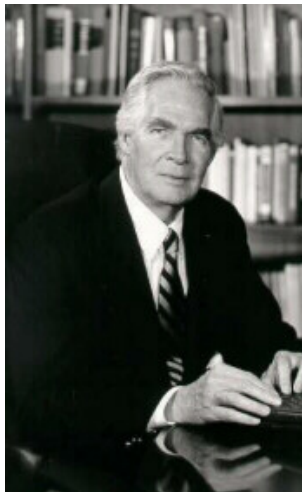
In Honor of Donald A.B. Lindberg, MD

On the occasion of the 25th anniversary of the J. Otto Lottes Health Sciences Library, we celebrate the accomplishments of Health Sciences Librarians.

In particular, we honor Dr. Donald Lindberg, for highlighting the role of librarians in the information transfer process for the improvement of Healthcare.

“In Recognition and Appreciation for Achievements and Contributions as one of the Founding Fathers in the Field of Informatics, as a Life Lived in Service to Humanity, for Twenty-four Years of Service to the University of Missouri, for Twenty-seven Years of Service to the National Library of Medicine and for Continuing Leadership in Medical Librarianship as the Director of One of Twenty-seven National Institutes of Health, The University of Missouri honors you today.”

September 28, 2011



Dr. Donald A. B. Lindberg

Dr. Donald Lindberg, director of the National Library of Medicine (NLM), has been a pioneer in the application of computer technology to health care beginning in 1960 at the University of Missouri. In 1984, he was appointed director of NLM, the world's largest biomedical library. In addition to an eminent career in pathology, Dr. Lindberg has made notable contributions to information and computer activities in medical diagnosis, artificial intelligence and educational programs. Before his appointment as NLM director, he was a professor of information science and a professor of pathology at MU. Dr. Lindberg is a leader in the Federal Networking and Information Technology Research and Development (NITRD) initiative to improve health and health care. Lindberg served from 1992 to 1995 as the founding Director of the White House High Performance Computing and Communications Program, predecessor to NITRD. He is also a founding member of the Health on the Net Foundation, an international organization devoted to guiding patients and providers to sound, reliable health information. Don Lindberg has been called the world's foremost "medical information statesman."

Dr. Lindberg was elected the first President of the American Medical Informatics Association. He has also been called upon to serve on many boards including the Computer Science and Engineering Board of the National Academy of Sciences, the National Board of Medical Examiners and the Council of the Institute of Medicine of the National Academy of Sciences.

Dr. Lindberg is the author of three books: *The Computer and Medical Care*; *Computers in Life Science Research*; and *The Growth of Medical Information Systems in the United States*, several book chapters, and more than 200 articles and reports. He has served as editor and editorial board member of nine publications including the *Journal of the American Medical Association*.

Among the honors he has received are Markle Scholar in Academic Medicine, Surgeon General's Medallion, Founding Fellow of the American Institute of Medical and Biological Engineering, Computers in Healthcare Pioneer Award, U.S. National Commission on Libraries and Information Science Silver Award, Medical Library Association President's Award, American College of Medical Informatics Morris F. Collen, American Medical Women's Association Lila A. Wallis Women's Health Award, Fellow of the American Association for the Advancement of Science and the New York Academy of Medicine, and honorary doctorates from Amherst College; the State University of New York at Syracuse; the University of Missouri; and the University for Health Sciences, Medical Informatics and Technology, Innsbruck, Austria.

Speaker Biographies



Dr. Joyce A. Mitchell

Dr. Joyce Mitchell obtained her PhD in Population Genetics from the University of Wisconsin with postdoctoral training in both medical informatics and clinical genetics. She is certified as a PhD Medical Geneticist by the American Board of Medical Genetics and the American College of Medical Genetics. She is also a Fellow and Past President of the American College of Medical Informatics. Dr. Mitchell spent 25 years on the faculty of the University of Missouri School of Medicine in two departments: Child Health and Health Management and Informatics. In 2005, Dr. Mitchell was recruited by the University of Utah to serve as Department Chair for Biomedical Informatics. In 2007 she was appointed as Associate Vice President for Health Sciences IT. She is also the director of the Biomedical Informatics Core for the Center for Clinical and Translational Sciences. She serves on the Board of Regents for the National Library of Medicine.



Dr. Mark Frisse

Dr. Mark Frisse is the Accenture Professor of Biomedical Informatics at Vanderbilt University. His work focuses on the intersection between health care informatics, economics, policy and health care transformation. His primary research is directed toward an understanding of economic sustainability and toward the development of technical and administrative measures to ensure the integrity of security and privacy efforts. A Board Certified Internist, Dr. Frisse was a Professor of Medicine and Associate Dean at Washington University School of Medicine, where he served as academic director of the Health Services Executive MBA program. Dr. Frisse received his MD and MBA from Washington University and received a Master's Degree in Medical Information Science from Stanford University.



Dr. Carolyn Henry

Dr. Henry serves as a Faculty Facilitator for the One Health/One Medicine Mizzou Advantage initiative where she fosters multidisciplinary educational and research opportunities between human and veterinary medicine and the basic sciences, both within the University of Missouri and with outside collaborators.

She has served on the American College of Veterinary Internal Medicine (ACVIM) Board of Regents and is past president of both the Veterinary Cancer Society and the ACVIM Specialty of Oncology. Prior to joining the University of Missouri, Dr. Henry served on the Washington State University faculty. Her research interests include canine bladder cancer, mammary cancer, osteosarcoma and comparative oncology/cancer epidemiology. She earned her DVM from Auburn University. After practicing small animal medicine, she returned to Auburn for an Oncology residency and MS.

A Word of Thanks

We would like to thank Dr. Hugh Stephenson for his role in shaping the School of Medicine and the Health Sciences Library. We regret that he could not attend today.

Dr. Stephenson, your impact on the Health Sciences Library will not be forgotten. Please accept our thanks for your tireless efforts on our behalf.



Our Past

Facilities Chronology

- 1873—The Medical School was established. The medical library collection was housed in a section of the campus library.
- 1903—The Medical School moved into its new space in McAlester Hall. The library occupied one room, which grew to three rooms over time.
- 1956—The Library moved into the new Medical Center, and occupied space on two floors.
- 1985—J. Otto Lottes Health Sciences Library opened. The new Health Sciences Library provided a three-fold increase in usable space—nearly 40,000 square feet compared to 12,800 in the existing facility.
- 2011—Renovation of first floor is being planned, funded by School of Medicine stimulus funds.

Electronic Resources Chronology

- 1985—MEDLINE searching still being mediated by librarians.
- 1985—NLM introduced DOCLINE, providing rapid, automated document delivery.
- 1986—NLM introduced Grateful Med end-user search tool.
- 1994—NLM Multi-year IAIMS Grant awarded to Joyce Mitchell, leading to greater integration of electronic information across the spectrum of the MU HSC.
- 1997—HSL acquired first electronic journals; improved web portal.
- 1997—NLM introduced PubMed for seamless searching by all users.
- 1997—UM Libraries opened central storage facility for print material.
- 1998—MOBIUS founded to provide a uniform catalog platform and resource sharing for state-wide academic libraries.
- 1998—NLM introduced MedlinePlus for the general population.
- 2002—NLM grant provided initial funding for development of the MAHEC Digital Library, which provides information resources to Missouri health professionals.
- 2010—HSL continued to improve electronic access of databases, journals and books for MU health professionals.

“A quality Health Science Center at the University of Missouri–Columbia means better health care for all Missourians now and in the decades to come. A comprehensive library is an integral part of a quality medical center. Joining the public–private partnership to build a new Health Science Library involves you in the commitment to improve the health-care opportunities for everyone.”

—Barbara Uehling, Chancellor, University of Missouri
October 15, 1983

“The September 13, 1985, dedication of the J. Otto Lottes Learning Center was a grand occasion. The gallery between the library and the medical school was filled with guests attending the impressive ceremony honoring Dr. Lottes with participation of Medical School Dean William Bradshaw, University President Peter Magrath, Chancellor Uehling, and myself.”

—Hugh Stephenson, MD, in his book *Aesculapius Was a Tiger*

“Your wonderful gift has sparked a change upwards.”
—Spoken by Dr. Hugh Stephenson to Dr. Lottes at the Library Dedication
September 13, 1985

“At the September 1985 dedication, Chancellor Uehling said that the gift from Dr. Lottes to the university medical center was the largest of any living individual to the university. In addition, more than 700 individuals contributed funds to the library.”

—Hugh Stephenson, MD, from his book *Aesculapius Was a Tiger*

“I told you I had one point. It is that generosity begets generosity. I gave to this university because people here gave to me.

The medical school, and Dean Dudley Conley, in particular, were good to me. My family and I could not be more pleased to do something good for the students, nurses, and doctors who will use this library.”

—Dr. J. Otto Lottes at the library dedication, September 13, 1985

“Today the J. Otto Lottes Library is considered among the best.”

—Hugh Stephenson, M.D., from his book *Aesculapius was a Tiger*

Our Present

The Health Sciences Library (HSL) supports the education, research, clinical, and economic development missions of the health-related schools and the health care enterprise.

Our mission statement:

The J. Otto Lottes Health Sciences Library supports the Schools of Medicine, Nursing, Health Related Professions, Health Management and Informatics, and the University Hospital and Clinics as well as other schools and departments on campus, system wide, and the public by continually striving to provide the highest quality services, resources and access to health related information. The library will use the most innovative tools and the most comprehensive information resources possible in order to enhance health care, research and education.

Roles:

The HSL is one of eight libraries in the MU Libraries on the Columbia campus.

HSL is the primary library for Schools of Medicine, Nursing, Health Professions, and supporting library for the College of Veterinary Medicine. We purchase and organize print and digital information, instruct students and faculty in information literacy, obtain resources through library networks, and bridge information gaps for researchers, clinicians, instructors and students.

HSL is the primary library for the University of Missouri Health Care hospitals and clinics, bringing information to the point of care for all health care providers, enhancing the quality of health care. Clinical librarians answer critical patient-care questions and strengthen the information skills of those in the clinical setting.

HSL is a Resource Library in the National Network of Libraries of Medicine (NN/LM), a designation conferring responsibility for delivering information to health care providers, regardless of their institutional affiliation, in the state of Missouri.

HSL is a Subcontractor, NN/LM in the Midcontinental Region, headquartered at the University of Utah. The mission of the NN/LM is to advance the progress of medicine and improve the public health by providing all U.S. health professionals equal access to biomedical information and by improving the public's access to information to enable them to make informed decisions about their health. The Program is coordinated by the National Library of Medicine and carried out through a nationwide network of health science libraries and information centers.

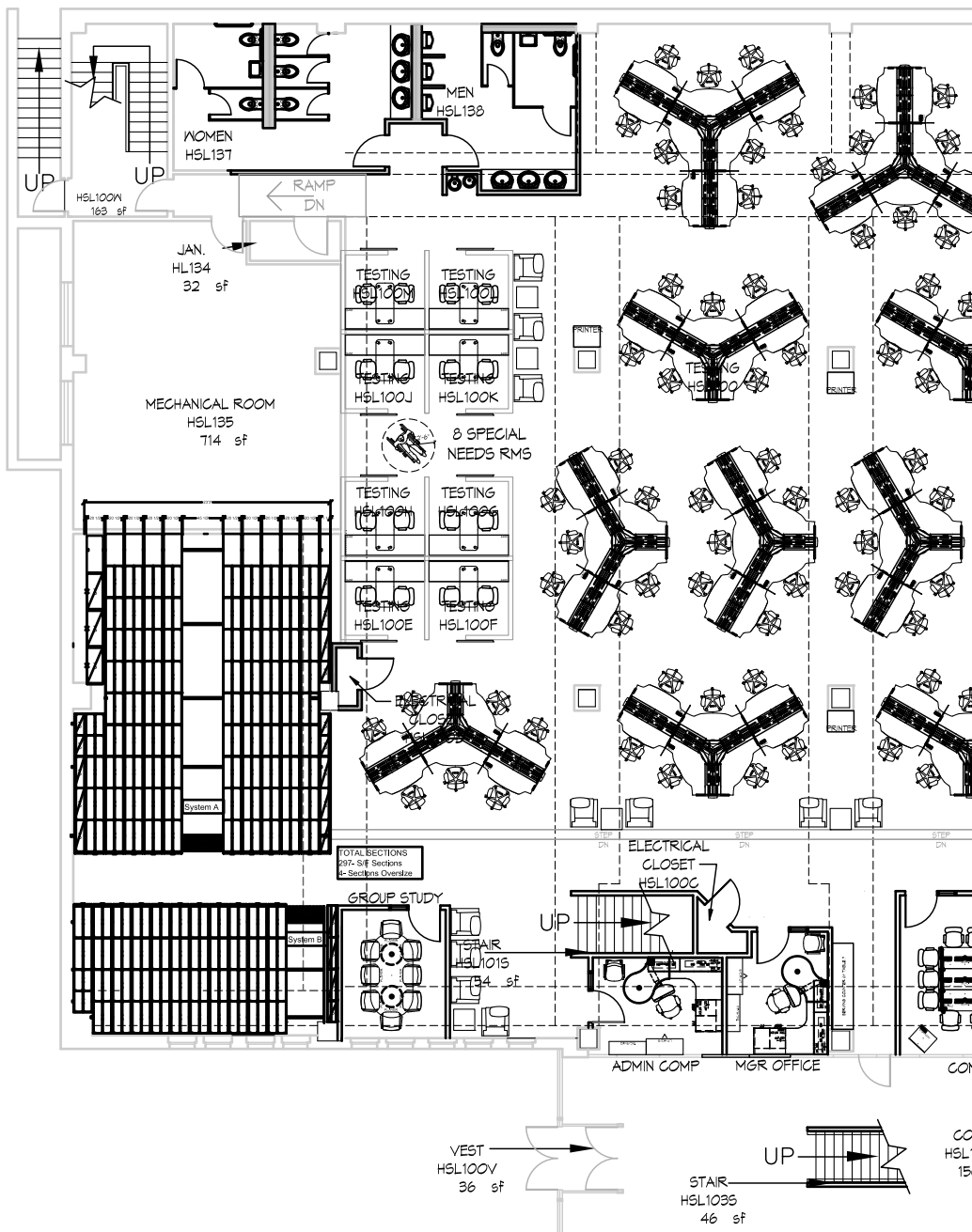
HSL is the Founding Partner of the MAHEC Digital Library, in collaboration with the Missouri Area Health Education Program Offices and Centers. This library makes it possible for all of Missouri's health care providers to have low-cost access to information services and resources.

HSL librarians are research partners and collaborators on grants with various faculty groups. We believe in the value of working with our users in their own settings as appropriate.

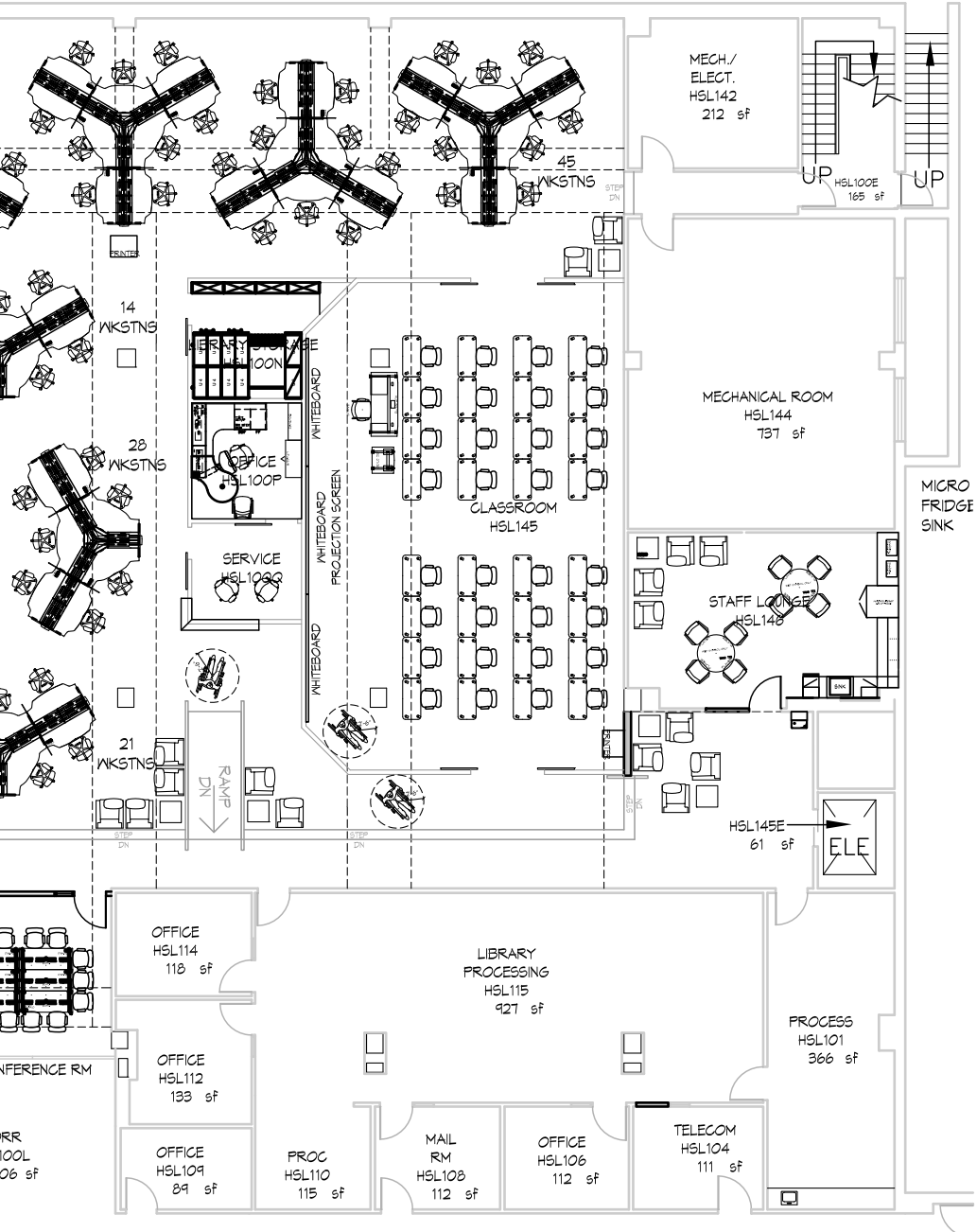
HSL has witnessed a dramatic increase in numbers of students, faculty, academic programs and grants related to health care. Today, the University of Missouri Health System includes the MU School of Medicine, MU Sinclair School of Nursing, MU School of Health Professions and MU Health Care — a network of six specialty hospitals and more than 50 clinics.

The fields of genetics and genomics are transforming medical research and presenting new information challenges. Librarians and staff of the Health Sciences Library are proud to be the primary source of trusted information for the University of Missouri health community.

Our Planned First Floor



or Renovation—2012



Our Future

To fulfill our mission of improving services to students and practitioners in the health professions, the staff of the J. Otto Lottes Health Sciences Libraries will:

Embrace new tools and technologies to foster the productivity and success of our users.

Create innovative learning spaces and collaborative environments for students, faculty and staff.

Connect health-care professionals with expert information at the point of care.

Provide access to the most reliable and trustworthy sources of information.

Advance the responsible stewardship of all our resources—from special collections to research data.

Transform the changing information landscape to the strategic advantage of our users.

Cultivate partnerships with educators, researchers and clinicians at MU and across Missouri.

Promote scientific discovery, evidence-based practice and life-long learning.



MU Libraries

University of Missouri
Health System

Mizzou Advantage