

## **Meredith Hay**

Meredith Hay is the Vice President for Research for the University of Iowa. With a \$2.3 billion dollar annual budget, the University of Iowa has an enrollment of over 29,600 students in 11 colleges, departments, and programs, many of which are ranked among the nation's best, according to *U.S. News & World Report* and other sources. The Vice President for Research reports directly to the President and provides central leadership for all of the university's research, scholarly, and creative programs, including the academic medical center.

Dr. Hay has been a strong advocate, on multiple issues, for the University of Iowa. She has been an enthusiastic and vocal spokesperson for the University, working closely with state legislators and federal representatives, private sector representatives, and local community groups to broaden both private and public support for the University. She led a significant reorganization of the University's economic development efforts, with a focus on improving public access to the University, enhancing the University's technology licensing and commercialization activities, and creating better opportunities for new University-initiated small business startups.

Prior to joining the University of Iowa, Vice President Hay served as Assistant to the Vice President for Academic Affairs at the University of Missouri-System and Director of the National Center for Gender Physiology at the University of Missouri-Columbia. While at the University of Missouri-Columbia, she held joint appointments as a Professor of Physiology in the School of Medicine and a Professor of Biomedical Sciences in the College of Veterinary Medicine.

Her accomplishments at Iowa include: 1) developed the strategy and is leading private, state, and federal efforts to raise funds for the new \$120 million *Iowa Institute for Biomedical Discovery*; 2) secured \$18 million from the state Legislature for advancement of biomedical research programs; 3) leveraged a \$1.2 million in state investment in regional economic development into a \$16 million private partnership to build a new biotechnology incubator; 4) secured \$36 million in state funds for a new public health laboratory, a project for which her office is overseeing design, development, and construction; 5) working with regional industries such as Rockwell Collins Inc., a major Iowa aerospace company, to improve minority access to the University of Iowa via focus on K-12 science and math readiness; 6) reallocated internal support for arts and humanities research to more than \$750,000 per year; and 7) secured over \$15 million of federally designated appropriations for University of Iowa biomedical- and engineering-related research.

In addition to her duties as Vice President for Research, Dr. Hay has continued to sustain a vigorous research program and leads an actively NIH-funded research laboratory. She is internationally known for her work in cardiovascular neurobiology and her current studies on the role of sex and sex differences in the development of hypertension. She is a Professor of Molecular Physiology and Biophysics in the Carver College of Medicine and in Psychology in the College of Liberal Arts and Sciences at the University of Iowa. She maintains active participation in the American Physiological Society, the Society for Neuroscience, AAAS, and serves on numerous editorial boards of prestigious scientific journals and grant review panels for the NIH and the National American Heart Association. She serves on advisory committees for NASA, NIH, the AAU and the Federation of Associated Societies for Experimental Biology.

Dr. Hay, a Texas native, earned her B.A. in psychology from the University of Colorado, Denver, and her M.S. in neurobiology from the University of Texas at San Antonio, and her Ph.D. in cardiovascular pharmacology from the University of Texas Health Sciences Center-San Antonio. She trained as a postdoctoral fellow in the Cardiovascular Center at the University of Iowa College of Medicine and the Department of Molecular Physiology and Biophysics at Baylor College of Medicine in Houston. Prior to joining the faculty at the University of Missouri-Columbia in 1996, she was a faculty member in the Department of Physiology at the University of Texas Health Science Center-San Antonio.