



**Kenneth R. Lutchen Dean, College of Engineering  
Professor, Biomedical Engineering College of Engineering**

Dr. Kenneth R. Lutchen, is Dean of the College of Engineering and Professor of Biomedical Engineering at Boston University. He received his B.S. in Engineering Science from the University of Virginia, in 1977 and the M.S. and Ph.D. in Biomedical Engineering from Case Western Reserve University in 1980 and 1983, respectively.

Dean Lutchen has been a faculty member of Boston University since 1984. He was Chair of Biomedical Engineering from 1998-2006. During that time, the department received both a \$14 million dollar Whitaker Foundation Leadership Award and a \$15 million Coulter Foundation Translational Research Partnership Award. Boston University is the only institution in the nation to have received both awards. Also during his Chairmanship in BME, extramural funding increased from \$8 million to over \$24 million per year, and the department's ranking in US News and World Report improved from 18<sup>th</sup> to 6<sup>th</sup>. In 2006, Dr. Lutchen was named Dean of the College of Engineering at Boston University.

Dr Lutchen is one of the world's leading biomedical engineers in the field of pulmonary physiology. He has published over 120 peer-reviewed journal articles and has advanced novel experimental, imaging, and computational based methods for probing the structure-function relations governing lung disease.

Dr. Lutchen is former Vice President of the American Institute of Medical and Biological Engineering (AIMBE) which represents some 36,000 Bioengineers. He was also Secretary/Treasurer of AIMBE and Chair of the Academic Council. He has served on the board of directors of the Biomedical Engineering Society, and is one of that society's inaugural fellows. Dr. Lutchen also has served on scientific advisory board, review panels and study sections for the Whitaker Foundation, National Science Foundation and National Institutes of Health and for several bioengineering departments and colleges of engineering nationwide.

Recently as Dean, Dr. Lutchen has orchestrated the creation of a new Division of Materials Science and Engineering and new Division of Systems Engineering within the College of Engineering. Dean Lutchen has also led the creation of the Clean Energy and Environmental Sustainability Initiative, a joint initiative with the School of Management, the College of Engineering and the College of Arts and Sciences.