

Richard K. Miller was appointed President and first employee of Olin College of Engineering in 1999. Previously, he served as Dean of Engineering at the University of Iowa, Associate Dean of Engineering at USC in Los Angeles, and assistant professor of engineering at UCSB in Santa Barbara. With a background in applied mechanics and current interests in innovation in higher education, Miller is the author of more than 100 reviewed journal articles and other technical publications. He received the 2017 Brock International Prize in Education for his many contributions to the reinvention of engineering education in the 21st century. Together with two Olin colleagues, he received the 2013 Bernard M. Gordon Prize from the U.S. National Academy of Engineering (NAE) for Innovation in Engineering and Technology Education. Recently elected to the American Academy of Arts and Sciences, he is a member of both the NAE and the National Academy of Inventors. In 2011, he received the Marlowe Award for creative and distinguished administrative leadership from the American Society for Engineering Education. Miller currently serves as Chair of the National Academies Board on Higher Education and Workforce (BHEW). He has served as Chair of the Engineering Advisory Committee of the U.S. National Science Foundation and has also served on advisory boards and committees for Harvard University, Stanford University, the NAE, NAS, and the U.S. Military Academy at West Point in addition to others. Furthermore, he has served as a consultant to the World Bank in the establishment of new universities in developing countries. A frequent speaker on engineering education, he received the 2002 Distinguished Engineering Alumnus Award from the University of California at Davis, where he earned his B.S. He earned his M.S. from MIT and Ph.D. from the California Institute of Technology, where he received the 2014 Caltech Distinguished Alumni Award.