Tyrone D. Mitchell (MS 1964) received a BA degree in Chemistry from Dillard University. Subsequently, he received a MS degree from the University of Pittsburgh in 1964 and a PhD degree in 1978 in Polymer Chemistry from Rensselaer Polytechnic Institute. He worked 25 years at General Electric Co. where he coauthored 16 technical publications and more than 25 US patents. At the time of his departure from GE in 1990, products he helped to develop were producing over \$100M in annual sales. After GE, he joined Corning Incorporated where he held a number of management positions. He has served on the Board of Directors of many institutes including NOBCChE, the Center for Advanced Materials Processing at Clarkson University, the Chemistry Section Committee of the American Association for the Advancement of Science (AAAS), and the Technology Transfer Institute. In January 2006, he was inducted as a Fellow of the AAAS. Since 2001, he has been a Program Director in the Chemistry Division at the National Science Foundation.