

Ilesanmi Adesida

received his B.S. (1974), M.S. (1975), and Ph.D. (1979) degrees from the University of California, Berkeley. He spent five years at Cornell University in various capacities at the School of Electrical Engineering and what is now known as Cornell Nanofabrication Facility. He spent three years at the Tafawa Balewa University in Nigeria as Head of Department of Electrical Engineering. Since 1987, he has been at the University of Illinois at Urbana-Champaign where he is a Professor of Electrical and Computer Engineering., Professor of Materials Science and Engineering, and the Donald Biggar Willett Professor of Engineering. He was the Director of the Micro & Nanotechnology Laboratory but currently serves as the Dean of the College of Engineering and the Director of Center for Nanoscale Science and Technology. He has worked in nanometer-scale semiconductor processing, devices, and circuits for over two decades. In recent years, he and his students have concentrated on the application of novel processes to the fabrication of high performance field effect transistors, photodetectors, amplifiers, and photoreceivers in various III-V semiconductors. He is a Fellow of many Societies including the IEEE and a member of the National Academy of Engineering.