Gautam Pillay, University of Cincinnati

Dr. Gautam Pillay is Associate Dean for Research and tenured full Professor of Engineering Education in the College of Engineering and Applied Science (CEAS) at the University of Cincinnati (UC). He has served the last 20 years as a research vice president, vice provost, graduate dean, and tenured faculty member at Carnegie classified R1 and R2 universities. Prior to that, he served for 20 years as a US Department of Energy national laboratory senior administrator and researcher at the Pacific Northwest, Los Alamos, and Idaho national laboratories.

His primary research experience is in all fields of environmental restoration and remediation, primarily developing new water and air treatment technologies to the full scale and deploying them to DOE and Department of Defense (DoD) sites. He also researched new materials for defense applications; mitigation and destruction technologies for chemical and biological warfare agents; and industrial engineering applications for defense systems refurbishment. He worked closely with researchers and staff in all aspects of program development and execution and federal compliance activities.

As the chief research officer at four public universities and for an R1 university's engineering and applied science college, Dr. Pillay led the development and sustainability of research, scholarship and creativity in all academic programs to enhance undergraduate and graduate learning and faculty professional development. He worked with technology transfer, legal counsel, accounting, finance, contracting, procurement, facilities management, health/safety, human resources, and information systems staff to develop and deliver new academic and research programs and infrastructure.

He brings an extensive network of professional contacts in academia, state and federal governments, and corporate research partners, along with the firsthand knowledge of direct work with all federal agencies that sponsor academic research, Congressional authorization and appropriations committees, Congressional staff, and Members of Congress.

He earned a B.S. in chemical engineering from New Mexico State University and a Ph.D. in chemical engineering (emphasis in industrial electrochemical processes) from Texas A&M University.