

FEIAP ENGINEER OF THE YEAR AWARD 2021



Reynaldo B. Veal, PhD

(President & CEO, Mapua University)

Dr. Reynaldo B. Veal is currently the President and CEO of the Mapua University. He is also the President of iPeople, Inc., which has as subsidiaries the Malayan Colleges Laguna, Malayan Colleges Mindanao, University of Nueva Caceres, National Teachers College, the Malayan High School of Science and the APEC schools. He thus oversees the operations of seven Philippine schools.

The ASEAN Federation of Engineering Organizations (AFEEO) gave Dr. Veal the ASEAN Engineering Award in 2003 and named him an Honorary Fellow in 2016.

Dr. Veal is a Founding Fellow and Founding Executive Council Member of the ASEAN Academy of Engineering and Technology (AAET). He was the President of the Association for Engineering Education in Southeast Asia and the Pacific (AEESEAP) from 1997 to 2000.

Dr. Veal chaired the Philippine Committee that successfully referenced the Philippines Qualifications Framework (PQF) to the ASEAN Qualifications Reference Framework (AQR) in 2019. He contributed to the early efforts to establish the Philippine Technological Council-Accreditation and Certification Board for Engineering and Technology (PTC-ACBET).

Dr. Veal is presently the Chairman of the Engineering Sciences and Technology Division of the National Academy of Science and Technology (NAST) of the Philippines. He was formerly the Dean of the College of Engineering of the University of the Philippines (UP). He is a former Chairman of the Science and Technology Committee of the UNESCO National Commission for the Philippines and Director of the Philippine Fulbright Commission.

Dr. Veal is a leading pioneer of at-scale implementation of outcomes-based education and online education in the Philippines. He led Mapua University in the ABET-accreditation of its engineering and IT programs. He also led the school to ISO 14001 Certification (Environmental Management Systems), Times Higher Education (THE) Impact Ranking and QS Asia University Ranking & 4-stars award.

In the early 1980s Dr. Veal worked as a naval architect and marine engineer for Hudson Shipbuilders, Inc in Pascagoula, Mississippi and later at Herbert Engineering Corp. in San Francisco, California. At Hudson he designed and helped build offshore supply vessels (OSVs) for service in the Gulf of Mexico. At Herbert he designed containerships for the transpacific trade. Dr. Veal is currently a member of the Board of Directors of Petrogreen Energy, Corp and Maibarara Geothermal, Inc.

Dr. Veal is an APEC and ASEAN Engineer. He has a PhD in Engineering from the University of California at Berkeley, an MS in Naval Architecture and Marine Engineering from the Massachusetts Institute of Technology, and a BS in Mechanical Engineering, *magna cum laude*, from the University of the Philippines. In his own time, Dr. Veal helps his *alma mater*, the Philippine Science High School, as the Chairman of its Foundation, which gives awards to faculty members and supports needy students.