

**PROFESSOR DATO' SERI IR. DR. ABDUL RAHMAN MOHAMED, FASc.
PRESIDENT OF APUCEN**



Professor Dato' Seri Ir. Dr. Abdul Rahman Mohamed has been appointed as the ninth Vice-Chancellor of Universiti Sains Malaysia (USM), effective from 3 January 2023. Professor Abdul Rahman was previously appointed by the Ministry of Higher Education as the Deputy Vice-Chancellor, Industry and Community Network of USM for a term of three years, effective from 1 May 2016 until 30 April 2018. Following that, he was appointed as USM's Deputy Vice-Chancellor for Research and Innovation from 1 May 2018.

He graduated with an honours degree in Chemical Engineering from the University of Southern California in the US, then pursued his Master's and PhD in the same field at the University of New Hampshire, also in the US. His areas of expertise include Reaction Engineering and Catalysis, Air Pollution Monitoring and Control, Fuel Technology, and Nanotechnology.

Professor Abdul Rahman began his career at USM as a lecturer in 1993. He has served as the Director of the Industry Collaboration Centre and has been among the leading academicians heading the Research and Development Division of 'Collaborative Research in Engineering, Science, and Technology (CREST),' an initiative that mobilizes collaborations with various partners to create an ecosystem and intensify the involvement by the academia with the industry in the country.

He is well-known as a researcher and scientist with more than 80 grants awarded to him internationally, valued at more than RM18 million, and has publications with high-impact citations included in the Scopus bibliographic database, along with hundreds of research papers in various renowned academic journals. He also has academic and professional networks in various countries, including Japan and France.

There was no doubt about his calibre when he was selected as one of the seven researchers from USM to receive the Malaysia Rising Star Award, in recognition of successfully producing articles with publications cited in the top 1% in the world, based on data from the Web of Science (WoS) Thomas Reuters and Incites. He also received the Malaysia Highly Cited Researchers Award 2019/2020 by Clarivate Analytics.

Professor Abdul Rahman has played a significant role in coordinating strategic collaborative programmes between USM and the Northern Corridor Implementation Authority (NCIA), Khazanah Nasional, Talent Corporation, and Majlis Amanah Rakyat (MARA). The Talent Development Model and Collaboration Model developed with NCIA for the Penang projects have been replicated for the Sains@Chuping project in Perlis and the Sains@AlorSetar project in Kedah.

Last but not least, Professor Abdul Rahman has also served as the Chairperson of APUCEN@Malaysia since 2016. Therefore, he is not a newcomer to APUCEN, as he has been actively involved and supported all APUCEN activities, both locally and internationally. On behalf of APUCEN, we believe Professor Abdul Rahman's leadership as the President of APUCEN will surely elevate APUCEN to greater heights regionally and globally.