

Editorial Note

Journal of Physical Science Vol. 29, Supp. 3 is a special issue resulting from the 5th International Conference on Environmental Research and Technology (ICERT 2017) with the theme “Synergising Environmental Science Research and Technology for a Sustainable Future,” which was held at the Jen Hotel, Penang, Malaysia on 23–25 August 2017. The primary aims of the conference were to exchange ideas and share the latest research findings on environmental science and technology, discuss the latest issues and to find solutions for achieving a sustainable environment, and enhance collaboration and networking between researchers and practitioners in the field of environmental science and technology. This special issue features 11 articles contributed by various researchers, both local and international.

The selected articles mainly cover on the following research areas: assessment of water and soil quality; extraction of metal ions; removal of contaminants in wastewater using adsorbents and ultrafiltration processes; mapping of air pollution standard index; and development of new validation method of detection using high-performance liquid chromatography (HPLC).

The ICERT 2017 was organised by School of Industrial Technology, Universiti Sains Malaysia (USM), Malaysia. The conference was supported by Water Watch Penang (WWP), Solid Waste Management Cluster (SWAM), Universiti Kuala Lumpur (UniKL), Research Creativity and Management Office (RCMO) USM, Silterra Malaysia Sdn. Bhd., BUCHI Corporation, Switzerland and Kamaruddin Harun Consultants Sdn. Bhd. We wish to thank and acknowledge the support of all co-organisers and supporters. We thank the *Journal of Physical Science* and the publisher, Penerbit USM (USM Press) for supporting this special issue publication.

Norhashimah Morad and Norli Ismail
Guest Editors