Editorial Notes

This special issue of *Journal of Physical Science*, Vol. 30, Supp. 2, includes selected papers presented at the 5th Universiti Sains Malaysia-Université de Lorraine (5th USM-UL) Colloquium which was held in USM, Penang on 19–21 August 2019. The colloquium was co-organised by the School of Chemical Sciences and Advanced Medical and Dental Institute, USM. The colloquium was organised to commemorate 20 years of unique partnership between USM and UL. This special issue covers topics related to chemistry, membrane, advanced materials, nanomaterials and biomaterials.

With the theme "20 Years of Smart Partnerships: Past, Present and Future," this colloquium focused on various significant research and academic activities that have taken place for the past 20 years as a result of the continuous support from both parties as well as the Malaysian and French governments. The programme consisted of 16 invited talks, 14 oral presentations and eight poster presentations highlighting recent developments in the areas of sciences, engineering and life sciences. Selected articles included in this special issue were peer reviewed according to the *Journal of Physical Science*'s publishing standards.

The success of the 5th USM-UL Colloquium is a result of tremendous support and contribution from USM, UL and the French Embassy, and of course, the enthusiastic response from all participants. The colloquium could not have happened without the commitment of the organising committee, who helped in many ways to organise the colloquium. Finally, we are also very grateful to the contributors and reviewers for helping us to put together this special issue. It is hoped that this special issue of *Journal of Physical Science* will make a good reference material and be of great use for scientists.

Mariatti Jaafar Afidah Abdul Rahim Mohd Hazwan Hussin

Guest Editors