

## Preface

4th International Conference on Global Sustainability and Chemical Engineering (ICGSCE 2018) was successfully held during 5-6 September 2018 in Kuala Lumpur, Malaysia. The aim of this conference is to provide a premier academic platform for researchers to present their latest research findings, ideas, developments and applications in the domain of interest. It also provides a unique interdisciplinary forum for potential collaboration and networking among the academics, engineers and researchers leading to development of new technology and solutions for a greener future. The conference highlights the roles and responsibilities of modern chemical engineering in preserving the environment whilst satisfying the continually increasing demands of consumers and industry, with both having the same goal to achieving clean and sustainable future development.

This proceedings presents the accepted full papers presented in the conference. All the papers were subject to peer-review by invited reviewers and committee members. The papers were selected based on their quality and their relevance to the conference.

I would like to express my gratitude to all committee members and reviewers who have spared their valuable time to review papers submitted to the conference. On behalf of the organising committee, I wish to thank all authors who have contributed to this conference, as well as to our co-organisers, invited keynote speakers and sponsors for the support.

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