FOREWORD BY THE EDITORS-IN-CHIEF

It is our great pleasure to welcome you to the Malaysian International Tribology Conference 2015 (MITC2015). This year’s conference continues its tradition of being the premier forum for presentation of research results and experience reports on leading edge issues of Tribology, including models, systems, applications, and theory. The mission of the conference is to share novel findings, solutions that fulfil the needs of heterogeneous applications and identify new directions for future research and development. MITC2015 gives researchers and practitioners a unique opportunity to share their perspectives with others interested in the various aspects of Tribology.

The call for papers attracted 179 submissions from different continents: Asia, Europe, Australia, Africa and America. After a peer-review process, the editors accepted 159 papers that cover a variety of topics, including Bearing Design and Technology; Biotribology; Contact Mechanics; Friction and Wear; Fuels, Lubricants and Lubrication; Green Tribology; Surface, Coatings and Interface. This open access proceedings can be viewed or downloaded at http://mytribos.org/proceedings/mitc2015. We hope that these proceedings will serve as a valuable reference for researchers and tribologists.

We also encourage attendees to attend the keynote and invited talk presentations. These valuable and insightful talks can and will guide us to a better understanding of the future.

Putting together MITC2015 was a team effort. We first thank the authors for providing the content of the programme. We are grateful to the organising committee and the publication committee, who worked very hard in reviewing papers and providing feedback for authors. Finally, we thank the hosting organisation; Universiti Teknikal Malaysia Melaka and Malaysian Tribology Society (MYTRIBOS), our generous sponsors, our industrial partners, our reviewers and our universities, the place of intellectual repose, who supported us in our scholastic endeavours and inspires us to greater heights of achievements.

We hope that you will find this programme interesting and thought-provoking and that the conference will provide you with a valuable opportunity to share ideas with other researchers and practitioners from institutions around the world. Last but not least, let us endeavour to continue with our efforts for the advancement of our discipline.

Thank you.

Mariyam Jameelah Binti Ghazali
Mohd Fadzli Bin Abdollah