

Preface

ICFMM 2018

It is our great pleasure and honor to bring you to this collection of articles from 2018 The 3rd International Conference on Functional Materials and Metallurgy (ICFMM 2018) which has been held in Wuhan, China during November 10-12, 2018. ICFMM 2018 is dedicated to issues related to functional materials and metallurgy.

The major goal and feature of the conference is to bring academic scientists, engineers, industry researchers together to exchange and share their experiences and research results, and discuss the practical challenges encountered and the solutions adopted. ICFMM served as a good platform for scientist community where participants met to exchange ideas.

The evaluation of all the papers was performed based on the reports from anonymous reviewers, who were qualified in the fields of functional materials and metallurgy. Finally, 23 papers were selected to this collection.

We are also honored to have this opportunity to thank our keynote speakers who were pleased to make contributions to our conference and shared their new research ideas with us. They are Prof. Lu Li, National University of Singapore, Singapore; Prof. Dr. Mohd Hamdi Abdul Shukor, University of Malaya, Malaysia; Prof. Puneet Tandon, Indian Institute of Information Technology, Design and Manufacturing Jabalpur, India; Prof. Wirachman Wisnoe, Universiti Teknologi MARA, Malaysia.

We would like to express our heartfelt appreciation once again to our chairs, sponsors, program chairs, technical committee members, organizing committee members, authors and delegates, who made a lot of efforts and contributions. Thanks to their support and help, we have held this conference successfully and always keep making progress. Finally, we also would like to take the opportunity to thank all reviewers who reviewed a huge number of papers. Last but not least, I would like to express our gratitude to all delegates to make the conference here successfully.

Conference Chairs

Prof. Huijun Li

University of Wollongong, Australia

Program Chair

Prof. Dr. Mohd Hamdi Abdul Shukor

University of Malaya, Malaysia