

Preface

It is our great pleasure to welcome you to the 2016 International Conference on Mining, Material and Metallurgical Engineering (ICMMME 2016) which has been held in Seoul, Korea during April 15-17, 2016. ICMMME 2016 is dedicated to issues related to mining, material and metallurgical engineering.

The major goal and objectives 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. Distinguished experts in the area and professors in Korea will be invited as Keynote Speakers to deliver the latest information in their respective expertise areas. It will be a golden opportunity for the students, researchers and engineers to interact with the experts and specialists to get their advice or consultation on technical matters, sales and marketing strategies.

This volume presents a selection of 24 papers submitted to the conference from universities, research institutes and industries. All of the papers were subjected to peer-review by conference committee members and external reviewers. The papers selected for this volume depended on their quality and their relevancy to the conference. The volume tends to present to the readers the recent advances in the field of mining, material and metallurgical engineering and the papers published focus on the following 4 particular areas, including Polymers and Composites, Design and Analysis of Building Materials and Concrete Structures, Special Functional Materials and Technologies in Mechanical Engineering, Materials and Technologies in Area of Renewable Energy.

We would like to thank all the authors who have contributed to this volume and also to the organizing committee, reviewers, speakers, chairpersons, sponsors and all the conference participants for their support to ICMMME 2016.

Prof. Ramesh K. Agarwal
Washington University in St. Louis, USA
May 5, 2016

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