Preface

2012 International Conference on Frontiers of Advanced Materials and Engineering Technology (FAMET 2012) will be held in Xiamen, China during January 4-5, 2012. The aim is to provide a platform for researchers, engineers, academicians as well as industrial professionals from all over the world to present their research results and development activities in Advanced Materials and Engineering Technology.

In this conference, we received more than 1000 submission from email and electronic submission system, which were reviewed by international experts, and about 465 papers have been selected for presentation, representing 8 national and international organizations. This high level of interest truly reflects the worldwide importance of Advanced Materials and Engineering Technology. I think that FAMET 2012 will be the most comprehensive Conference focused on the Advanced Materials and Engineering. The conference will promote the development of Materials and Technology, strengthening the international academic cooperation and communications, and exchanging research ideas.

We would like to thank the conference chairs, organization staff, The authors and the members of International Technological Committees for their hard work. Thanks are also given to Trans Tech Publications.

We hope that FAMET 2012 will be successful and enjoyable to all participants. We look forward to seeing all of you next year at the FAMET 2013. November, 2012

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