

Preface

2012 International Conference on Biotechnology, Chemical and Materials Engineering (CBCME 2012) will be held in Xiamen, China during December 28-29, 2012. CBCME 2012 is sponsored by Hong Kong Control Engineering and Information Science Research Association (CEIS), Dalian Polytechnic University, International Frontiers of Science and Technology Research Association (IFST) and Trans tech publications inc. 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 Biotechnology, Chemical and Materials Engineering.

In this conference, we received more than 700 submissions from email and electronic submission system, which were reviewed by international experts, and about 223 papers have been selected for presentation, representing 9 national and international organizations. This high level of interest truly reflects the worldwide importance of Biotechnology, Chemical and Materials Engineering.

I think that CBCME 2012 will be the most comprehensive Conference focused on the Biotechnology, Chemical and Materials Engineering. The conference will promote the development of Biotechnology, Chemical and Materials Engineering, 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 CBCME 2012 will be successful and enjoyable to all participants. We look forward to seeing all of you next year at the CBCME 2013.

November, 2012

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Wen-Pei Sung, National Chin-Yi University of Technology

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Dalian Polytechnic University

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Control Engineering and Information Science Research Association

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