Preface

2013 International Conference on Materials for Renewable Energy & Environment (MREE 2013) will be held on May 15-16, 2013, Nanjing, China. The conference will bring together leading researchers, engineers and scientists in the domain of interest from around the world.

It is gratifying that the proceeding of MREE2013 include more than 190 excellent papers selected from more than 300 submitted paper(s) whose authors involved at least 12 countries and areas such as Australia, China, France, Hungary, India, Italy, Korea, Malaysia, Pakistan, Taiwan, Thailand, United Kingdom, United States.

The organizing committee carried out the selection of invited and contributed papers, and their arrangements into 6 sessions with paper topics: 1) 24 papers stress on the technologies and applications of "Mechatronics and manufacturing materials"; 2) 52 papers talk about "Energy Science and Engineering"; 3) 27 papers is about "biochemical materials" 4) 14 papers discuss the advances in metals and alloys. 5) 30 papers showed their studies about composite materials. 6) 46 papers describe their researches on Environmental Science and Engineering. Most of them made oral presentations or poster communications each others as the arrangement.

After the excellent presentations on May 15th, authors from different countries and areas participated warmly discussions on May 16th, for their viewpoints with dividing into several session by topics.

The editors were responsible for selection of reviewers for the papers, whom we thank for their promptitude and accurate work. The communication between authors and referees was managed by the editors.

Anyway, our sincere thanks to the support from technology committee for designing the conference web page and also spending countless days in preparing the final conference program in time for printing. Many thanks to Miss Han: MREE2013 secretary for arranging to type a large number of the invitation letters and for establishing the vast MREE2013 conference address data base, and thanks to other staffs assisting in the various stage of the editorial work, especially the international committees of our conference

Yijin Wu

MREE 2013 Organizing Committee

Honorary Chairman

Wei Lee, Melbourne ACM Chapter Chair, Australia

General Chairs

Jun Zhang ,Huazhong University of Science and Technology, China Minli Dai, Suzhou University, China

Program Chairs

Mark Zhou, Hong Kong Education Society, Hong Kong

Publication Chair

Yijin Wu, Huazhong Normal University, China

Organizing Chairs

Khine Soe Thaung, Maldives College of Higher Education, Maldives Biswanath Vokkarane, Society on Social Implications of Technology and Engineering, Maldives

Program Members

Minli Dai, Suzhou University, China
Ying Zhang, Wuhan Uniersity, China
Zhenghong Wu, East China Normal University
Tatsuya Akutsu, ACM NUS Singapore Chapter, Singapore
Aijun An, National University of Singapore, Singapore
Yuanzhi Wang, Anqing Teachers' University, China
Yiyi Zhouzhou, Azerbaijan State Oil Academy, Azerbaijan
Khine Soe Thaung, Maldives College of Higher Education, Maldives
Biswanath Vokkarane, Society on Social Implications of Technology and Engineering
Wu Min, Nanchang University, China
Wu Yijin, Huazhong Normal University, China