Preface

The 2014 International Conference on Energy Materials and Environment Engineering (ICEMEE 2014) was held in Guangzhou, China on October 25th and 26th , 2014. ICEMEE forum aims to bring together researchers, developers, and users from around the world in both industry and academia for sharing state-of-art achievements, discussing emerging issues , exploring frontier science and technology in the field of energy and environment. The exciting forum encourages free exchange of idea and promising collaboration opportunities for participants from various fields.

The topics of the conference include Renewable Energy, Energy Materials, Energy-Saving Technology, Environmental Materials, Environmental Assessment, Environmental Monitoring, Environmental Engineering, Waste Disposal, Pollution Control, Water Resource Engineering, Geographic Information, Remote Sensing Science, Thermal Engineering, Machinery, Power Technology, Automation Engineering, Mineral Processing, Oil and Gas Well Development, Metallurgical Engineering and Sustainable Development.

We would like to thank the invited experts, many of whom acted as reviewers of the papers presented here under a very short timescale, as well as our sponsor, keynote speakers. The editors hope that this volume will provide a great contribution to enhancing the science, technology, education, and training in energy and environmental technology.

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