

Preface

Energy and environment have become the central theme in several fields of research and in various policy arenas. The 2014 2nd International Conference on Advances in Energy and Environmental Science provides a forum for accessing to the most up-to-date and authoritative knowledge from both industrial and academic worlds, sharing best practice in this exciting field. The conference was successfully held in Guangzhou during the period 21-22 June, 2014.

The present volumes contain the selected papers from many submissions for this conference and provide up-to-date, comprehensive and worldwide state-of-the art knowledge in this field. All papers included in this collection had undergone the careful peer-review by the experts before it is selected for publications. This volume cover these sub topics: Environmental Chemistry and Biology Environmental Materials Environmental Safety and Health Environmental Planning and Assessment Environmental Analysis and Monitoring Environmental Restoration Engineering Environmental Protection and Ecological Environment Construction Pollution Control Engineering Waste Disposal and Recycling Water Supply and Drainage Hydrology and Water Resources Engineering Soil and Water Conservation and Desertification Control Forest Cultivation, Protection and Plant Protection Geographic Information Science and Remote Sensing Land Resources Environment and Urban Planning Mineral Prospecting and Exploration Mining Engineering Mineral Processing Engineering Oil and Gas Well Development Projects Storage and Processing of Agricultural Products Energy Saving, Environmental Protection, Low Carbon Ideas Environmental Protection and Economic Development Eco-Economy, Circular Economy, Low Carbon Economy.

The main objective of the book is to take the energy–development–environment discussion a step further. The book is intended to serve as resource material for scientists working on related topics in many disciplines, including energy science, environmental sciences, economics and policy analysis.

Finally, we would like to take this opportunity to thank all authors and participants at ICAEES 2014 for helping to make it a productive and interactive meeting.

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2014 2nd International Conference on
Advances in Energy and Environmental Science
(ICAEES 2014)

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