

Preface

Scientists continue to search for clean and renewable energy alternatives to our current power production methods. And the global reduction of greenhouse gases is dependent on the adoption of energy conservation technologies at industrial level as well as this clean energy generation. The 2013 International Conference on Renewable Energy and Environmental Technology (REET 2013, ICREEET 2013) took place in Jilin, China, September 21-22, 2013. This conference series provides a forum for accessing to the up-to-date knowledge from both industrial and academic worlds and allows for the free exchange of ideas and challenges faced by these two key stakeholders and encourage future collaboration between these groups.

Following evaluation and feedback by the International Scientific Committee, accepted papers are selected for publications in those volumes. Studies presented in this book cover these topics: Environmental Chemistry and Biology, Environmental Materials, Environmental Safety and Health, Environmental Planning and Assessment, Environmental Analysis and Monitoring, Environmental Restoration Engineering, Pollution Control Technology, Waste Disposal and Recycling, Ecological and Environmental Protection, Forest Cultivation and Plant Protection, Hydrology, Water Resources Engineering, Soil and Water Conservation, Storage and Processing of Agricultural Products, Water Supply and Drainage, Green Building Materials, Architecture and Energy-saving Technology, Cleaner Production Processes, Development and Utilization of Solar Energy, Development and Utilization of Biomass Energy, Development and Utilization of Wind Energy, Nuclear Energy Engineering, High Voltage and Insulation Technology, Power Electronics and Power Drives, Power Grid and Smart Grid Technologies, Power System and Automation, Power System Management, Storage Technology and Energy-saving Technology, Energy Materials, Energy Chemical Engineering, New Energy Vehicles and Electric Vehicles, Engineering Thermophysics and Thermal Engineering, Research and Design of Machinery and Manufacture in Mechanical Engineering, Data and Signal Processing, Measurements, Information Technology and Automation Technology, Mineral Prospecting and Exploration, Mining Engineering and Mineral Process Engineering, Oil and Gas Well Development Projects, Urban and Regional Planning, Energy Strategy etc.

We want to thank the Organizing Committee, the Institutions and Sponsors supporting the Conference, and everyone who contributed to the organization of this meeting, for their invaluable efforts in order to guarantee the complete success of this conference.

The editors

2013 International Conference on
Renewable Energy and Environmental Technology
(REET 2013)

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