

## **Preface: 6<sup>th</sup> International Conference on Green Energy and Sustainable Development (GESD 2023)**

This proceeding includes original and peer-reviewed research papers from the 6<sup>th</sup> International Conference on Green Energy and Sustainable Development (GESD 2023), which held on November 18-19, 2023 in Shenyang City, China.

GESD 2023 is organized by Research Center of Engineering and Science, co-organized by Chongqing University, Asian Union of Information Technology, sponsored by CCCC Second Harbour Engineering Company Ltd., Chishun Chemical.

The aim of GESD 2023 was to provide a platform for researchers, engineers, academicians, as well as industrial professionals, to present their research results and development activities in Green Energy and Sustainable Development. It provides opportunities for the delegates to exchange new ideas and application experiences, to establish business or research relations and to find global partners for future collaboration. This two-day conference was being organized in invited keynote talks and three Parallel Sessions - Green Energy & Sustainable Energy and Power; Resource Extraction, Utilization & Sustainable Development; Environmental Sustainability and Green Technologies.

All full paper submissions to this GESD would be sent to at least two reviewers and evaluated based on originality, technical or research content, correctness, relevance to conference, contributions, and readability. The full paper submissions were chosen based on technical merit, interest, applicability, and how well they fit a coherent and balanced technical program. GESD 2023 received 86 manuscripts. And 30 submissions had been accepted by our reviewers. The Committees of GESD 2023 invested great efforts in reviewing the papers submitted to the conference and organizing the sessions to enable the participants to gain maximum benefit.

Zhihui Tan  
Lin Liu

Conference Organizing Committee