

Preface

This proceeding includes original and peer-reviewed research papers from the 7th International Conference on Frontiers of Biological Sciences and Engineering (FBSE 2024) held on July 27-28, 2024 in Jinan City, China.

FBSE aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of Biological Sciences and Engineering. It also provides a platform for academic scientists, researchers and research scholars, doctors, doctoral students and related professionals to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the fields of Biological Sciences and Engineering. All authors and participants are kindly encouraged to contribute to and help shape the conference through submissions of their research abstracts, papers and posters.

FBSE 2024 received 52 submissions. By submitting a paper to FBSE, the authors agreed to the review process and understood that papers undergo a peer-review process. Manuscripts were reviewed by appropriately qualified experts in the field selected by the Conference Committee, who gave detailed comments and-if the submission was accepted the authors would submit a revised version that took into account this feedback. All papers were reviewed using a double-blind review process: authors declared their names and affiliations in the manuscript for the reviewers to see, but reviewers did not know each other's identities, nor did the authors receive information about who had reviewed their manuscript. The Committees of FBSE conference invested great efforts in reviewing the papers submitted to the conference and organizing the sessions to enable the participants to gain maximum benefit.

Hopefully, all participants and other interested readers will benefit scientifically from the proceedings and also find it stimulating in the process.

Paula Cheung

Conference Organizing Committee

Singapore