

Preface

Held in the dynamic city of Beijing from September 20 to 22, 2024, the 2024 2nd International Conference on Materials Engineering, New Energy and Chemistry (MENEC 2024), provided an essential forum for scholars, industry professionals, and educators to exchange ideas, address current challenges, and explore future directions in the fields of materials engineering, new energy and chemistry.

The contributions in this volume encompass a diverse array of topics, including advancements in Polymer Material and Engineering, Nanomaterials & Technology, New Energy Science, and Engineering and Physical Chemistry, Inorganic & Organic Chemistry. Each paper has undergone a stringent peer-review process to ensure the highest standards of academic rigor and relevance.

We express our deepest gratitude to the authors for their outstanding contributions, the reviewers for their thorough evaluations, and the organizing committee for their relentless dedication to making this conference a success. Our special thanks also go to our sponsors and partners for their invaluable support and collaboration.

As you explore these proceedings, we hope you find the research enlightening, inspiring, and valuable for your own work. We are confident that the insights and discussions from MENEC 2024 will significantly advance the fields of materials engineering, new energy and chemistry.

Thank you for your participation and engagement. We eagerly anticipate your continued involvement in future editions of the MENEC 2024.

The Committee of MENEC 2024