

Preface

Welcome to the Proceedings of the 6th International Conference on Renewable Energy and Environment Engineering. The 2023 6th International Conference on Renewable Energy and Environment Engineering (REEE 2023) was successfully held in Brest, France on August 23-25, 2023. We are delighted to share with you this collection of research papers, showcasing the diverse and innovative contributions from researchers, scholars, and professionals in the field of renewable energy and environmental engineering.

REEE2023 focuses on promoting quality research and real-world impact in an atmosphere of true international cooperation between scientists and engineers by once again bringing together world-class researchers, international communities and business leaders to discuss the latest developments and innovations in renewable energy and environmental engineering.

The proceedings are the result of REEE 2023, which presents accepted papers ranging from Solid Waste Management and Waste-to-Energy, Environmental Chemical Engineering and Environmental Impact Assessment of the Construction Industry, Renewable Energy Power Generation and Electrification to Energy Transformation, Energy Conservation Technology, and Sustainable Development.

In 2023, we have invited Prof. Kai Strunz, Technical University of Berlin, Germany, Prof. Mohamed Benbouzid (IEEE Fellow), University of Brest, France to deliver the keynote speeches, which have been very interesting. Prof. Yassine Amirat, ISEN Yncréa Ouest, France, and Assoc. Prof. Chalida U-tapao from King Mongkut's Institute of Technology Ladkrabang, Thailand joined us as invited speakers. Thanks for their sharing, What's more, this event would not have been possible without the support of many individuals, organizations and sponsors. We are grateful to the members of the REEE 2023 organizing committee for their help in managing the logistics and for their work in making this professional meeting a success. Most importantly, we thank the presenters and participants for their invaluable contributions.

We hope that you experienced REEE 2023 as a successful international forum to promote dialogue and sharing insights between the academic and industrial sectors. Our aim is to advance education, development, and studies in these domains. As we move forward, we hope that the insights and findings presented in these proceedings will serve as a source of inspiration and a catalyst for further research and innovation in the field of renewable energy and environmental engineering. Together, we can continue to drive progress towards a more sustainable and environmentally responsible future.

Hope to see you in REEE 2024.

Yours Sincerely,

Prof. Mohamed Benbouzid
Conference Chair
University of Brest, France