

Editorial

Editorial for First Issue of Science for Energy and Environment

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It is with great pleasure that we present to you the first edition of Science for Energy and Environment (SEE). This publication marks the commencement of a series of direct submissions, establishing SEE as an exceptional platform for disseminating high-quality research contributions from scientists worldwide. SEE, as a gold open-access journal, is dedicated to advancing knowledge in the domains of green energy and the environment, with a shared emphasis on materials and catalysis research, which underpin the fundamental understanding and sustainable development in the field of energy and environmental science.

The scope of SEE is intentionally expansive, designed to welcome original and pioneering fundamental research. We recognize the intricate and formidable challenges inherent in the realms of energy conversion, storage, and environmental science. Thus, any work submitted for publication must exhibit a direct connection to the dynamic interplay between energy and the environment and be of substantial interest to our diverse and far-reaching readership. Our scope spans all scales of work, from seminal breakthroughs to interdisciplinary research, encompassing a broad spectrum of the chemical, physical sciences, and chemical engineering disciplines.

SEE publishes articles that focus on, but are not limited to, the following areas:

- Hydrogen generation
- Carbon dioxide conversion
- Biofuel and bioenergy
- Hydrogen peroxide production
- Photocatalytic and electrocatalytic synthesis
- Water treatment
- Gas purification
- Antibacterial and resistance genes
- Materials for energy and environment
- Catalysis for energy and environment

In May, I extended invitations to outstanding scientists to join our editorial board, and I am profoundly grateful for their enthusiastic support in embarking on this meaningful and demanding endeavour. While we anticipate the growth of our editorial board to meet emerging challenges, it is my privilege to introduce our current partners: Tierui Zhang, Technical Institute of Physics and Chemistry, Beijing; Chuncheng Chen, Institute of Chemistry, Beijing; Shaojun Guo, Peking University, Beijing; Shuangyin Wang, Hunan University, Changsha; Xinwen Guo, Dalian University of Technology, Dalian; Yujie Xiong, University of Science and Technology of China, Hefei; Qiang Zhang, Tsinghua University, Beijing; Changwei Hu, Sichuan University, Chengdu; Chuyang Tang, The University of Hong Kong, Hong Kong; Fan Dong, University of Electronic Science and Technology of China, Chengdu; Liwu Zhang, Fudan University, Shanghai; Wei Chen, National University of Singapore, Singapore. The profound expertise of our editorial board members ensures that every manuscript receives the rigorous evaluation and attention it deserves.

In conclusion, I wish to express my unwavering confidence that, collectively, our authors, editorial board members, reviewers, the Scilight Press team, and our young editorial board members from across the globe will propel Science for Energy and Environment to the vanguard of scientific research.

Conflicts of Interest: The authors declare no conflict of interest.

