

New Editors-in-Chief's Message

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Frontiers of Environmental Science & Engineering (FESE) published its first issue in 2007. Since then, 38 issues comprising over 630 articles have been published. *FESE* has become an active platform serving the international community in all areas of environmental science, engineering, and technology. *FESE* has a broad interdisciplinary scope with an emphasis on pollution mitigation and environmental quality improvement. Additionally, *FESE* publishes invited feature papers as well as special issues on selected topics. *FESE* was conceived as a truly international scientific journal and it could not have achieved the great reputation that it has without ongoing contributions from authors, reviewers, editors, and especially from our former Editor-in-Chief, Professor Yi Qian. As the new Editors-in-Chief of *FESE*, we are proud to fill this role and look forward to the challenge it will present.

In the 21st century, we are facing several familiar and emerging worldwide environmental issues. Anthropogenic emissions of greenhouse gases have resulted in dramatic changes in global climate patterns, with a corresponding increase in the intensity of floods, storms, droughts, water shortages, and rising sea levels worldwide. Emerging contaminants threaten human and ecosystem health, and designing a more sustainable economy remain as the most important ideological concept of our time. Environmental issues are more challenging for developing countries, which struggle to find a balance between economic development and ecosystem preservation. In recent years, many environmental issues have arisen in newly industrialized countries, such as China and India, as they seek to grow their economies. Scientists and engineers will have to develop in-depth analyses of environmental problems and develop solutions in order to make our planet more sustainable. *FESE* is dedicated to a dynamic critical discourse that is accessible to scholars, the public, governments, and corporations. Our goal is to provide a world-class forum where these challenges and solutions are discussed.

As a young journal, *FESE* has great potential, and we look forward to the road ahead as we establish the journal more prominently in the field of environmental science and engineering. One of the strengths of *FESE* has always been a forward-looking vision and an interdisciplinary platform allowing the journal to make important contribution to the science and engineering communities. As scientific research and publishing evolves at an even faster pace in the future, we will continue to focus on fundamental topics, cutting-edge research, and imminent societal needs. We are grateful for your continuing support, and eagerly anticipate working with you, our reviewers, authors and readers.

With our sincerest thanks,

Jiming Hao and John C. Crittenden