Message from the Editor

Jingkang WANG (✉)

Department of Chemical Engineering, Tianjin University, Tianjin 300072, China

© Higher Education Press and Springer-Verlag Berlin Heidelberg 2011

As Editor-in-Chief of *Frontiers of Chemical Science and Engineering* (FCSE), it is my great pleasure to welcome you to the first issue of FCSE of 2011.

Chemical science and engineering today and tomorrow is the central, useful and creative science and technology. Chemical science and engineering is fundamental for the quality of life, and it is a driving force for economic and social development. The green chemical science and technology is one of the most important science and technology, relying on which we are able to develop recycling economy, to save resources and energies in manufacturing and to reduce the environmental impact.

The future will be what we design it to be! As chemists and engineers, we practice the art of design. From energy to agriculture, materials to medicine, our ability to create at the fundamental level gives us the power to shape our future economy and life.

The objective of *Frontiers of Chemical Science and Engineering* is to update and showcase the latest development of green chemical science and engineering, stimulating deepened basic researches and promoting the development and application of green chemical technology, and it is to become a communication platform for chemical scientists, engineers and professionals by disseminating the most recent progress of chemical science and technology research in China and presenting related research in other countries. To achieve this goal, let us join hands and explore the boundless universe in quest of the never-ending truth of science, and build a new world of sustainable development. I'm looking forward to working together with you to make *Frontiers of Chemical Science and Engineering* a success we can all be proud of.

Finally, I would like to thank again the Editorial Board members, and all the reviewers and authors who put in substantial work during the past year.

A handwritten signature in black ink that reads "Jing-Kang Wang". The script is fluid and cursive.

Editor-in-Chief
Frontiers of Chemical Science and Engineering