A Special Issue for FCE and ACB-2011

---Biotechnology for Better Life

*Frontiers of Chemical Engineering in China* (FCE) is an international peer-reviewed academic journal sponsored by the Ministry of Education of China. The journal, jointly published by Higher Education Press of China and Springer on a quarterly basis in English, publishes primarily research articles, review articles, communications with article-based online first publishing. Online versions are available through both http://www.springerlink.com and http://journal.hep.com.cn.

FCE is committed to tracking the latest academic progress, emphasizing emerging and multidisciplinary fields, and seeking international co-operation with the important conferences and influential scholars, thereby to build a better platform for academic communication and interaction.

Biochemical engineering, a branch of chemical engineering, is an important researching field of biotechnology. The contributions made by biochemical engineering to human well-being are having a vital positive impact. And this field has an immense potential for research. FCE is currently cooperating with the 1st Asian Congress on Biotechnology (ACB-2011), and a special issue for the conference is open for submissions, which will highlight advances of the biotechnology in chemical engineering.

ACB-2011 aims to provide a forum for biotechnologists and biochemical engineers from Asia and other regions of the world to exchange ideas and findings in biotechnological research, to share experiences in advancing biotechnological development or business adventure, and to further research and business cooperation.

ACB-2011 will be held in May 11-15, 2011 in Shanghai, China. The 9th the Asia Pacific Biochemical Engineering Conference (APBioChEC) (Nov. 24-28, 2009, Kobe, Japan) announced that APBioChEC would be transformed into the Asian Congress on Biotechnology (ACB) to facilitate an enlarged scope under the newly founded Asian Federation of Biotechnology (AFOB). This development was inspired by similar organizations, the European Federation of Biotechnology (EFB) and the European Congress on Biotechnology (ECB).

ACB-2011 is co-organized by Shanghai Jiao Tong University (SJTU) and East China University of Science & Technology (ECUST) under the supervision of AFOB. Ten academic sessions and two forums are included: Bioprocess Engineering; Systems Biology and Synthetic Biology; Enzyme and Protein Engineering; Nano- and Analytical Biotechnology; Biorefinery, Biofuels and Bioproducts; Extremophiles and Marine Biotechnology; Agricultural and Food Biotechnology; Environmental Biotechnology; Pharmaceutical and Medical Biotechnology, etc.; as well as the Asian Bioindustry Forum, and the Young Scientists & Students Forum. Three distinguished scientists are acting as the conference presidents, Dr. Pingkai Ouyang from Chemical and Industrial Engineering Society of China, Dr. Shengli Yang from China Society of Biotechnology, and Dr. Toshiomi Yoshida from AFOB.

Welcome your contributions.