

Editorial

Reaction Engineering for the new millennium

As the readers of this Journal already know, last year Elsevier decided to restructure the Chemical Engineering Journal, which, among other developments, involved the creation of new topical sections devoted to Environmental Chemical Engineering and Chemical Reaction Engineering respectively. These changes were announced some months ago (see Publisher's Note from Dr. Matthias Wahls and Editorial from Dr. Richard Darton on Vol. 78). The sectioning of the Journal will be implemented in the very short term, once the manuscripts that are currently being processed by the respective sections are published.

To mark the onset of the new Chemical Reaction Engineering section, this special issue under the title "Frontiers in Chemical Reaction Engineering" has been compiled. Although the scope of a special issue is necessarily limited, (and I willingly recognize that some important subjects are absent from the present one), its 31 contributions cover a wide range of topics in the realm of Reaction Engineering. I hope that it will draw your interest by displaying part of the research that is presently being carried out in this area by leading laboratories around the world.

The first few years will be critical for the new section to establish itself firmly within the scientific community working on Reaction Engineering and related areas. The key to its success will rest in attracting top quality originals, and in order to do this we will strive not only to maintain the high standards of our Journal, but also to process the manuscripts as rapidly as possible. The publisher has assured me that they will do their best to further reduce the publishing time, and I will work closely with authors and reviewers to minimize the periods required for manuscript evaluation and correction.

I would like to take this opportunity to encourage all scientists working on Reaction Engineering and related areas to follow closely the manuscripts published on the new Reaction Engineering section, and to consider it as the preferred vehicle to disseminate your research results. I look forward to receiving your originals.

J. Santamaria
(Editor CEJ-Reaction Engineering section)