

## The First Brazilian Meeting on Adsorption

Adsorption related research in Brazil recently acquired a higher profile with the holding of the First Brazilian Meeting on Adsorption at the Marina Park Hotel, Fortaleza, July 3-5, 1996. The meeting was organized by Prof. Celio Cavalcante, Jr. and his colleagues at the Federal University of Ceará. It was attended by 65 participants from universities and industries in twelve different Brazilian states. Plenary lectures were presented by Prof. Alirio Rodrigues (University of Porto, Portugal), Prof. Douglas Ruthven (University of Maine, U.S.A.), and Prof. Marco Mazzotti (Milan Polytechnic, Italy).

The 48 contributed papers covered topics ranging from characterization of transport properties of zeolite-based cracking catalysts to experimental and theoretical studies of simulated countercurrent adsorbers. A notable feature of the meeting was the participation of 27 students, who presented 15 of the technical papers.

The proceedings, including 8-page summaries of all the technical papers, will be published by the Federal University of Ceará Press. More complete versions of selected papers will be published (in English) in a special issue of the *Brazilian Journal of Chemical Engineering*.

Two related short courses were offered immediately prior to the meeting: "Adsorption, Theory and Practice" by Prof. Ruthven, and "Modelling of Adsorption

Processes" by Prof. Mazzotti. These were attended by thirty participants, most of whom attended the subsequent meeting.

Major financial support for this meeting was provided by CNPq, CAPES, Caraíba Metais and Petrobrás. These contributions are gratefully acknowledged.

Responsibility for organizing both the meeting and the associated short courses was assumed by an *ad hoc* committee chaired by Prof. Cavalcante. The Second Brazilian Meeting on Adsorption will be held in 1998 at Florianopolis under the chairmanship of Prof. Leonel Pinto. It is intended to establish a more formal organizational structure at the second meeting, and the process of affiliation with the International Adsorption Society will be initiated.

Those interested in obtaining a copy of the proceedings or more information about this or the next meeting may contact Prof. Cavalcante at:

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