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Preface Green Chemistry

This issue, 'Environmental Catalysis: Green Chemistry', is one of four issues based on the papers presented at the 2nd World Congress of Environmental Catalysis, co-sponsored by AICHE, at Miami, FL, in November 1998. The Congress focused on catalysis for environmental applications and was organized by John Armor of Air Products, Umit Ozkan of Ohio State University, and Ron Heck of Engelhard Corporation.

As we enter the next century, it is clear that 'green chemistry' will be one of the dominant research areas for the foreseeable future. Catalysis has a prominent, and perhaps dominant, place in the development of green chemical processes. The wide range of topics in the papers in this issue reflect the wide range of catalysis research being carried out. Unlike more specific areas of catalysis, the scope of this issue is broad. Research papers in this issue include fuel cells, water treatment, CFC abatement and nuclear waste disposal among others.

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We trust you will enjoy reading the issue and find the papers useful in solving environmental problems with catalysis technology.

Ramesh B. Subramanian
Precious Metals Division, Johnson Matthey Inc.,
West Deptford,
NJ 08066, USA
Ben W.L. Jang, James J. Spivey
Triangle Institute, Research Triangle Park, NC
27709-2194, USA