

Preface

The 'International Forum on Environmental Catalysis, IFEC'95' was held in Tokyo, Japan, 25–27 October 1995. The meeting was organized by Environmental Catalysis Forum, Japan (KSF), International Union of Pure and Applied Chemistry (IUPAC).

This Forum was organized to promote the international cooperation and exchange of information in R&D of catalytic sciences and technologies which play key roles for the solution of global and local environmental issues. Considering the present worldwide interest in environmental catalysts and due to the successful realization of the First International Forum on Environmental Catalysis held on 4–5 February 1993 in Tokyo, this Forum was the second conference of the series.

Catalytic science and technology are highly expected to improve our global and local environment through the reduction of environmentally unacceptable compounds from exhaust gases, the catalytic combustion with less pollutant emission, the production of clean fuels, and so on. One of the specific topics of this Forum

is related to such environmental catalysts which directly diminish pollution. The second issue of interest is novel catalytic processes designed to yield valuable products without the formation of polluting by-products, so called environmentally benign catalytic processes.

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