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## Preface

This special journal issue on “Renewable Alternatives to Petroleum and the Key Role of Catalysis” is an outcome of a symposium held in August 2009 at the Fall ACS National Meeting in Washington, DC. Presenters were invited to submit their original work for peer review and we are most pleased to publish their timely research here for the scientific community. There is a growing demand for energy and consumable products around the world while at the same time our conventional energy technologies and feedstock sourcing is under duress. Scientists around the world are striving to develop sustainable energy technologies and renewable alternatives to petroleum. This special journal issue addresses these challenges with recent research findings around various topics including hydrogen production and utilization, fuel cell advancements and biomass conversion.

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