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## Preface to the special section ICAE 2013



The 2nd International Conference on Advanced Electromaterials (ICAE 2013) was held during November 12–15, 2013, in beautiful Jeju Island, Korea; and this special section of the International Journal of Hydrogen Energy is a collection of contributions presented at Symposium FC: Advanced Materials for Fuel Cell Technology. The issue contains 17 peer-reviewed papers on (1) Catalyst and support materials for low/high temperature fuel cells, (2) Materials for hydrogen production, storage, and sensing, (3) Polymer/Ceramic electrolytes, and (4) electrode material in related fields.

The aim of the Symposium FC, among the thirteen specialized symposiums of the ICAE 2013 addressing state-of-the-art technologies on functional materials, is to provide all participants with an opportunity to share the latest technologies and new scientific findings on advanced materials for Fuel Cells with their colleagues from throughout the world. More than seventy presentations both oral and poster, including seven invited talks, were made by researchers working on the development of materials for fuel cell and related fields to improve performance and durability as well as to reduce the cost of the devices.

The organizing committee for the Symposium FC was composed of Dr. Tae-Hoon Lim (Korea Institute of Science and

Technology), Prof. Soo-Kil Kim (Chung-Ang University), and Dr. Jong Hyun Jang (Korea Institute of Science and Technology). The submitted manuscripts by the contributors of Symposium FC were handled by six guest editors.

On behalf of all the committee members and the guest editors, we would like to thank all the authors and reviewers for their contributions to this special section. We also want to express our heartfelt gratitude to the editors of the International Journal of Hydrogen Energy and the editorial team of Elsevier for giving us the opportunity for this special section.

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<http://dx.doi.org/10.1016/j.ijhydene.2014.09.001>

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