

Editorial

Saha, Bidyut Baran

Kyushu University Program for Leading Graduate School, Green Asia Education Center,
Interdisciplinary Graduate School of Engineering Sciences, Kyushu University | International
Institute for Carbon-Neutral Energy Research (WPI-I2CNER) : Professor

<https://doi.org/10.5109/1936944>

出版情報 : Evergreen. 2 (2), pp.ii-iii, 2015-09. 九州大学グリーンアジア国際リーダー教育センター
バージョン :
権利関係 : Creative Commons Attribution-NonCommercial 4.0 International



Editorial

On behalf of the Editorial Board members of the Evergreen - Joint Journal of Novel Carbon Resource Sciences & Green Asia Strategy and the field editors, I am privileged and delighted to announce the publication of the fourth issue of the Evergreen Journal.

The editorial committee has decided that the journal should be published as both an open-access online journal and a printed version. Evergreen is a refereed international open access online journal, serving researchers in academic institutions and research organizations and all practitioners in science and technology to contribute to the realization of Green Asia where ecology and economic growth intertwined. It was also decided that we would endeavor to publish two issues per year in March and September. Evergreen - Joint Journal of Novel Carbon Resource Sciences & Green Asia Strategy journal is jointly-sponsored by the Leading Graduate School of Global Strategy for Green Asia, Research and Education Center of Carbon Resources, and Research and Education Center for Advanced Energy Materials, Devices, and Systems in Kyushu University, Japan.

The first three issues be indebted much to the contributions of many people. Thanks are due first to the Editorial Board members, who originated the idea and supported it wholeheartedly. In this issue, Dr. Anutosh Chakraborty from the School of Mechanical and Aerospace Engineering, Nanyang Technological University and Dr. Kyaw Thu from the Mechanical Engineering Department of National University of Singapore worked with me as the Guest Editors.

This issue consists of 7 contributed papers. All the 7 contributed papers were selected after peer review by at least two experts for each submission in accordance with the peer review policy of Evergreen - Joint Journal of Novel Carbon Resource Sciences & Green Asia Strategy.

There is a wide spectrum of topics on (i) design of a semi-confocal fluorescence microscope for observing fluorescence excitation spectrum of soluble molecules adsorbed at the air/water interface, (ii) case study of 30 selected companies in India on green disclosure practices, (iii) state of implementation of environmental and energy policies taken by the Japanese regional Governments, (iv) outline of a quality assurance model regarding the higher education in private universities in Bangladesh, (v) investigation and comparison on the effectiveness of various passive cooling techniques including cool roof, green roof and thermal insulation for reducing the heat gain through a flat concrete roof for tropical climatic conditions, (vi) methane adsorption characteristics on to two different metal organic frameworks employing Grand Canonical Monte Carlo simulation method for temperatures ranging from 80K to 298K, and (vii) investigation and comparison of the thermal performance and cost effectiveness of an active-indirect solar hot water plant for three different international airports located at Incheon of Korea, Jeddah of Saudi Arabia and Changi of Singapore in this fourth issue of Evergreen. This would not have been possible but for the willingness and efforts of the authors to share their research results.

I wish to place on record the services of the reviewers for their constructive comments and criticisms which contributed immensely to improve the quality of all the papers chosen for this issue. I am gratefully acknowledging the strong effort of the guest editors. Last but not least, my sincere thanks to Mr. Masayoshi Makino, editorial staff of Evergreen for his unstinted support.

Bidyut B. Saha

Editor-in-Chief

Evergreen - Joint Journal of Novel Carbon Resource Sciences & Green Asia Strategy

Bidyut Baran Saha, Ph.D., Professor

Kyushu University Program for Leading Graduate School, Green Asia Education Center,

Interdisciplinary Graduate School of Engineering Sciences,

Kyushu University, Kasuga-koen 6-1, Kasuga-shi Fukuoka 816-8580, Japan

and, International Institute for Carbon-Neutral Energy Research (WPI-I²CNER)