九州大学学術情報リポジトリ Kyushu University Institutional Repository

Editorial

Tanimoto, Jun

Interdisciplinary Graduate School of Engineering Sciences, Kyushu University: Professor

Kyaw, Thu

Department of Advanced Environmental Science and Engineering, Faculty of Engineering Sciences, Kyushu University: Associate Professor

Furuno, Hiroshi

Department of Internationalization and Future Conception, Faculty of Engineering Sciences, Kyushu University : Associate Professor

https://doi.org/10.5109/2349293

出版情報: Evergreen. 6 (3), pp. ii-iii, 2019-09. 九州大学グリーンテクノロジー研究教育センター

バージョン:

権利関係: Creative Commons Attribution-NonCommercial 4.0 International





Editorial

Awareness of the environmental issues has been gaining a widespread momentum. This momentum nowadays extends to several schools globally while climate change activists such as Swedish climate activist Greta Thunberg are coming forward to the global stage. Meanwhile, efforts to reverse or at least halt the climate change seem to be sandwiched between the nationalism and the globalism. Nevertheless, Global warming and frequent destructive storms are hard evidences meaning that climate change is not just merely a calendar malfunction, but it is a reality. *Evergreen* - Joint Journal of Novel Carbon Resource Sciences & Green Asia Strategy, aims to provide a platform for the researchers to showcase their latest development toward a sustainable society and this is the Volume 6, Issue No. 3 edition.

The current publication is balanced with six original articles and three Green Asia Theses. The original articles include reports on the smoothed particle hydrodynamics for liquid metal flow, development of aluminium-based metal matrix composite and the investigation of the mechanical properties of the reinforced additive manufactured structure. We have also original articles touching the subject of adsorption characteristics of polymer, carbon and natural zeolite as well as an article that investigated factors influencing the choice of smartphone banking. The second part of the publication, i.e., the Green Asia Theses, includes interesting works such as the attitude toward the bioremediation-related technology and the responsibilities of the companies, the environmental assessment of the HFC-based air-conditioning systems in Japan and the biomass gasification systems for the reduction of CO₂.

It is pleasing for us that the publicity of *Evergreen* has been increased slowly but steadily, which is proved by some objective indexes.

We would like to record our sincere appreciation to all authors, reviewers and the management team for their contribution without their strong effort and contributions, the present publication would not be realized. Ms. Mieko Inoue, our secretary, has worked exceptionally hard and we thankfully acknowledge her strong efforts. We hope that our readers will enjoy reading this publication.

Jun Tanimoto (Editor-in-Chief)

Kyaw Thu (Executive Editor)

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

Jun Tanimoto, Dr. Eng

Professor

Interdisciplinary Graduate School of Engineering Sciences,

Kyushu University

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

Kyaw Thu, Ph.D.

Associate Professor

Department of Advanced Environmental Science and Engineering,

Faculty of Engineering Sciences, Kyushu University

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

Hiroshi Furuno, D.Sc.

Department of Internationalization and Future Conception

Faculty of Engineering Sciences, Kyushu University

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