

Editorial

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Evergreen - Joint Journal of Novel Carbon Resource Sciences & Green Asia Strategy is aimed to be part and parcel in marching towards the carbon-neutral society. Evergreen has been serving as a platform to showcase the latest developments in the green technology to the scientific community and ultimately to the general public. This is the Volume 5, Issue 1 edition and it is the first issue of 2018.

The present edition is ornamented with seven articles. The first article by Rahmat et al. present the experimental study on the effect of spires on the lateral nonuniformity of mean flow in a wind tunnel. We have articles on the aerodynamic performance enhancement using active flow control on DU96-W-180 wind turbine airfoil and the turbulence intensity effect on the fatigue lifetime of wind turbines. The next two articles discuss adsorption-related research on the desiccant drying system for agricultural applications and the multiscale modeling of the adsorption of CO₂ using different capture materials. We also have interesting articles on harnessing solar energy. Pal et al. study the experimental and economic aspects of a modified double-slope solar distiller whilst Tewari et al. conduct the theoretical analysis of modified solar water heater using transparent tubes with opaque and insulated metal absorber.

We welcome and acknowledge contributions by authors from all over the world. We strongly appreciate the services of our reviewers; without their support and timely review comments, this edition will not be realized. We would like to extend our gratitude to the support of the Editorial Board members and last not least, the Editorial Office Staffs, Mr. Masayoshi Makino and Ms. Mieko Inoue, for their great effort from the beginning till the publication.

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