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Prof. Dr. Heri Sutanto, M.Si
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Reviewer 1



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Comparative study of bioactive substances extracted from fresh and dried Spirulina sp

TW Agustini, M Suzery, D Sutrisnanto... - Procedia Environmental ..., 2015 - core.ac.uk

The increase consumption of natural substances has brought about in increasing demand on biological source, including Spirulina sp. This Spirulina sp. has been recognized to provide some natural substances such as natural colorant, source of vitamins, protein and some minerals. Different material state of Spirulina sp. in the form of fresh and dried form may cause different quantity and quality of natural substances in microalgae which posses a wide range of change including nutritional and natural substances. The aims of the study ...

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International Conference on Tropical and Coastal Region Eco-Development 2014(ICTCRED 2014)

EDITORIAL



All the papers published in this Environmental Science Procedia were being presented at the 2014 International Conference on Tropical Region Eco Development(ICTCRED2014) organized by Institute of Research and Community Service Diponegoro University, Semarang Indonesia, which held in Semarang, August 11-13,2014. The main objective of this conference was to promote exchange of knowledge and ideas through friendly and intimate interaction and communication of the research individuals and groups who were concerned about and take interest in the Coastal and Tropical Eco Developments. The ICTCRED 2014 was merely sponsored and organized by Diponegoro University.

I also would like to thank to our distinguished keynote speakers, Prof Ichaki Imada, from Tokyo University of Marine Science and Technology (TUMSAT) Japan, Prof, Katsuo Miyashita from Bio-functional Material Chemistry, Faculty of Fisheries Sciences, Hokkaido University, Japan, Dr. Soottawat Benjakul from Department of Food Technology, Faculty of Agro-Industry, Prince of Songkla University, Thailand, Dr Maria Barbosa from Algaeparc Wageningen University, The Netherlands, Prof. Jamaludin Jompa, Director of Research Center for Marine, Coast & Small Island at Hasanuddin Universtiy, Prof. Taufiq-Yap Yun Hin, Founder and current Coordinator for the Centre of Excellence for Catalysis Science and Technology (Putra CAT), Universiti Putra Malaysia, Dr. Lily Eurwilaichitr, Deputy Executive Director of BIOTEC, Thailand, and Dr Hussein Gasem, Associate Professor at Faculty of Medicine, Diponegoro University who kindly spare their times amidst their tight schedules to deliver high valuable speeches. Indeed their speeches have given high quality impact of this conference.

The current issue contains 58 papers selected from 110 papers and covers papers from Thailand, Malaysia, Netherlands, Japan, and Germany , which mostly represented the latest research on coastal development ranging from life sciences and technology in that area.

I believe that the this issue will benefit not only the participants of the meeting but also all of colleagues engaging in the research and development of tropical and coastal eco developments. I wish to thank The Rector of Diponegoro University, The head of Institute of Research and Community Services Diponegoro University and all the speakers for their dedicated contributions in this symposium.

Dr Hadiyanto and Prof. Heru Susanto
Chairman/Guest Editor

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Peer-review under responsibility of scientific committee of the ICTCRED 2014



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