

Pau-Loke Show

Affiliation: Department of Chemical and Environmental Engineering, Faculty of Engineering, University of Nottingham Malaysia Campus

Research title for the award: Converting wastewater to bioenergy and bio-products using microalgae technology



Dr. Pau-Loke Show is an Associate Professor at Department of Chemical and Environmental Engineering at The University of Nottingham Malaysia. His research interests cover bioprocess engineering and bioseparation technology with focus on bioproducts recovery. He became a Chartered Engineer, registered under Institute Chemical Engineer (ICHEME), UK in 2017 and a Professional Engineer, registered under Board of Engineer Malaysia in 2018.

He has received numerous prestigious domestic and international academic awards, including JSPS Fellowship 2018, Top 100 Asian Scientists 2017, Asia's Rising Scientists Award 2017 and Winner of Young Researcher in IChemE Malaysia Award 2016. He is currently supervising 8 PhD students and has published more than 100 journal papers in less than 5 years of his career. He is now serving as a guest editor and an editorial board member for two SCI-indexed journals, which are Clean Technologies and Environmental Policy (Impact Factor 3.34, Springer) and Biochemical Engineering Journal (Impact Factor 2.29, Elsevier) respectively.

[Message as a prize winner]

First of all, I would like to thank The Society for Biotechnology, Japan for selecting me as the winner of DaSilva Award 2018. This award is an important recognition to me as a researcher. Secondly, I would like to send my gratitude to my former PhD supervisor, Professor Dr Ling Tau-Chuan. He always guided me in the right direction throughout my academic career. Thirdly, I wish to say a big THANK YOU to Professor Dr Chang Jo-Shu for nominating me for this award and giving me the opportunity to learn from him. I do appreciate all the valuable advice and guidance that I have received from him. Last but not least, I appreciate the supports from all my research collaborators from Taiwan, Japan, China, UK, Portugal, India, New Zealand, Australia, USA, Malaysia, etc. Without them, I would not be able to carry out my research work smoothly. Once again, thank you so much Journal of Bioscience and Bioengineering.

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