

BIOGRAPHY



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Radin Maya Saphira Radin Mohamed is an Associate Professor and currently held as Head of Micropollutant Research Centre (MPRC) at Institute for Integrated Engineering (I²E), Universiti Tun Hussein Onn Malaysia. She received her PhD in Environmental Engineering, Murdoch University, Perth, Australia in 2011. MEng (Research) in Civil Engineering (Environment) in 2004 and BSc (Hons) in Industrial Chemistry from Universiti Teknologi Malaysia in 2001. She has done extensive researches in the identification, environment relevance of emerging water pollutants, greywater and decentralized wastewater management and resource recovery, and the exploration of innovative technology for safe disposal. Radin Maya and her teams have published specifically 175 journal articles in WoS and Scopus indexed, 13 books/edited books, 66 book chapters and 47 international conference proceedings in environmental science, technology and engineering field (H-index Scopus = 24, 1,949 citations as of June 2023). She has received a top cited paper award for 2020-2021 in *Water and Environment Journal, Wiley*. She is an editor for the books 'Management of Greywater in Developing Countries Alternative Practices, Treatment and Potential for Reuse and Recycle', Springer (2018) and 'Prospects of Fresh Market Wastes Management in Developing Countries,' Springer (2020). She is a Lead Editor of Journal of Advancement in Environmental Solution and Resource Recovery (JAESRR), 2021-2022.

She has undertaken 21 national (Ministry of Higher Education Malaysia (MOHE) and The Ministry of Science, Technology and Innovation (MOSTI) and university grants and leading projects worth RM 982,709.00. She is also become a member to various research grants amounting RM 2,175,075. Recently, she has been awarded an international grant from *Japan-ASEAN Science, Technology and Innovation Platform (JASTIP)* worth 300,000 yen and Toshiba International Foundation (TIFO) project worth US\$10,709.94. She has been appointed as an internal auditor for Malaysian Research Assessment (MyRA) in 2021-2023. She was appointed as an Adjunct Professor, Department of Biology, Environmental Engineering Programme, Faculty of Science and Technology, Universitas Airlangga, Indonesia, 2021-2022. She has been actively involved in consultancy work with the industries related to Reverse Osmosis (RO) water quality performance, river water restoration, microalgae derived bio-fertilizer and decolouring agent for textile wastewaters optimization. To date, she has registered 9 Intellectual Properties (IP) and 1 registered patent.