



Professor Ir. Ts. Dr. Pau-Loke SHOW, Ph.D, CEng, PEng, PTech MIChemE, FHEA

Prof. Ir. Ts. Dr. Pau-Loke SHOW is the founder of International Bioprocessing Society. He also the director of Sustainable Food Processing Research Centre and Co-director of Future Food Malaysia, Beacon of Excellence, in the University of Nottingham Malaysia. He is a Full Professor at the Department of Chemical and Environmental Engineering, Faculty of Science and Engineering, University of Nottingham Malaysia. He has successfully obtained his PhD in two years' time after obtaining his bachelor's degree from Universiti Putra Malaysia. He is currently a Professional Engineer (PEng) registered with the Board of Engineers Malaysia, Chartered Engineer (CEng) of the Engineering Council UK (MIChemE) and Professional Technologies (PTech) registered with the Malaysia Board of Technologists. Prof Ir. Ts. Dr. Show obtained the Post Graduate Certificate of Higher Education (PGCHE) in 2014, and is now a Fellow of the Higher Education Academy (FHEA) UK.

Since he started his career in 2012, he has received more than 30+ prestigious academic awards, including the Tan Sri Emeritus Professor Augustine S H Ong International Special Award on Innovations and Inventions in Palm Oil 2021, APEC Science Prize for Innovation, Research and Education ("ASPIRE") Malaysia Award 2020, Malaysia Young Scientist 2019 Award, ASEAN-India Research and Training Fellowship 2019, The DaSilva Award 2018, JSPS Fellowship 2018, Top 100 Asian Scientists 2017, Asia's Rising Scientists Award 2017 and Winner of Young Researcher in IChemE Award 2016. He has graduated more than 20 PhD and MSc students, and is leading a team of 20 members consisting of postdoctoral, PhD and MSc research students. Up to 2022, he has published more than 550 journal papers in less than 10 years of his career. His publications have been cited over 10,000 times over the past 5 years. His current h-index is 60, placing him among the top leaders of his chosen field (Microalgae Technology). He is also the Primary Project leaders for more than 35 projects from International, National, and Industry Projects, with total amount more than MYR5.0 million.

He is now serving as an Editor-in-chief in *Current Nutrition & Food Science*, Editor in *Scientific Report*, *Biocatalysis and Agricultural Biotechnology*, Associate Editor at *Bioengineered*; *Current Biochemical Engineering*; *The Open Microalgae Biotechnology*, and Editorial board member in *Bioresource Technology* and, *Biochemical Engineering Journal*. He also managing lead guest editor for many well reputation journals, examples, *Journal of Hazardous Materials*, Elsevier; *Biofuel Research Journal*, Elsevier; *Environmental Pollution*, Elsevier; *Chemosphere*, Elsevier; *Clean Technologies and Environmental Policy*, Springer; *Bioengineered*, Taylor & Francis; *Processes*, MDPI; *Energies*, MDPI; *Biocatalysis and Agricultural Biotechnology*, Elsevier; *Frontiers in Energy Research*, Frontiers; *BMC Energy*, Springer Nature; *Materials Science for Energy Technologies*, KeAI; *Current Nutrition & Food Science*, Bentham Science. Prof Ir Ts Dr Show is an active reviewer for more than 100 esteemed international journals published by Nature, Science, Cells, Elsevier, Wiley, Springer, ACS, RSC and Taylor & Francis publishers. He has been recently awarded as the Top Peer Reviewer 2019 powered by Publons (Top 1% of Reviewers in Global Top Peer Reviewer Awards in Engineering, Global Top Peer Reviewer Awards in Cross-Field, Global Top Peer Reviewer Awards Chemistry, Global Top Peer Reviewer Awards in Biology and Biochemistry, Global Top Peer Reviewer Awards in Agricultural Sciences). Also, he has acted as a handling editor for more than 10000 submitted manuscripts in numerous journals.

Link: <https://showpauloke.com/>

Pau Loke SHOW 教授是马来西亚国际生物加工协会主席，诺丁汉大学马来西亚可持续食品加工研究中心主任，马来西亚未来食品主任，比肯卓越的合作主任。在获得普特拉大学学士学位后，他在两年内成功获得了博士学位。并于2014年获得高等教育研究生证书（PGCHE），现为英国高等教育学院（FHEA）院士。自2012年开始他的职业生涯以来，SHOW教授获得了许多著名的学术奖项，主要包括2021年谭锡瑞名誉教授奥古斯丁·H·国际棕榈油创新与发明特别奖、2020年APEC创新、研究与教育科学奖（“ASPAIR”）马来西亚奖、2019年马来西亚青年科学家奖、2019年东盟印度研究和培训奖学金、2018年达西尔瓦奖，2018年JSPS奖学金，2017年亚洲百强科学家，2017年亚洲新兴科学家奖，2016年IChemE奖青年研究员奖。他带领着一个由20多名博士后、博士生和硕士研究生组成的团队，在不到8年（2012-2020）的职业生涯中发表了550多篇期刊论文。他的出版物在过去5年中被引用了1万多次，目前的h-index为69，这使他跻身于微藻技术领域的顶级领导者之列。他还是35多个国际、国家和行业项目的主要项目负责人，总金额超过5百万令吉林吉特。

SHOW教授担任多种知名杂志的主编、副主编和编委，现任《Current Nutrition & Food Science》主编，《Scientific Report》和《Biocatalysis and Agricultural Biotechnology》编辑，《Bioengineered》副主编；《Current Biochemical Engineering》《The Open Microalgae Biotechnology》和《Biochemical Engineering Journal》的编辑委员会成员。Show教授还是《Nature》、《Science》、《Cells》、《Elsevier》、《Wiley》、《Springer》、《ACS》、《RSC》和《Taylor & Francis publishers》等100多家国际知名期刊的审稿人。他曾被授予由Publons支持的2019年度最佳同行评论员（全球工程顶级同行评论员奖、全球跨领域顶级同行评论员奖、全球化学顶级同行评论员奖、全球生物学和生物化学顶级同行评论员奖、全球农业科学顶级同行评论员奖中排名前1%的评论员）。他还担任过多家期刊10000多篇稿件的编辑。

SHOW教授参加90余次国际、国内学术会议，并作为特邀嘉宾作主题演讲，与中国、日本、越南、新西兰等多所大学和研究所有着合作研究，承担多家公司的技术咨询和顾问。作为主要指导教师培养微藻研究方面的博士21名，共同培养11名；作为主要指导教师培养理学硕士3名，共同培养5名。

Link: <https://showpauloke.com/%e5%91%a8%e6%9f%8f%e4%b9%90/>