



## Hong-Wei Yen (顏宏偉)

Hong-Wei Yen is the director of Science & Technology Division, TECO, Prague and Professor of Chemical & Materials Engineering at Tunghai University, Taiwan. He is also editorial Board Member of Biochemical Engineering Journal and Journal of Physical Science

His research is oriented on the development of fermentation processes, especially focused on the anaerobic digestion of biomass for biomethane production, microbial oils production by oleaginous yeast and microalgal biomass as well, the applications of microalgae on wastewater treatment and varied bioproducts production through the microbial process. Being a chemical engineer, the process scale-up is also another attraction to him. He also tries to combine the fermentation process with downstream operations to make the whole production more efficient. Since 2010, he has published over 40 research papers related to the fermentation process development.