

Silpakorn International Conference on Total Art and Science 2021
in conjunction with the 2nd International Conference on Engineering
and Industrial Technology 2021 (ICEIT 2021)
The International Virtual Conference on Art, Science & Technology, and Social Science

Introduction of Keynote Speaker

**Professor Suttichai Assabumrungrat
(Ph.D.)**

**Director of Bio-Circular-Green economy
Technology & Engineering Center, BCGeTEC,
Faculty of Engineering, Chulalongkorn
University**



Dr. Suttichai is a professor at Department of Chemical Engineering, and the Director of Bio-Circular-Green economy Technology & Engineering Center, BCGeTEC at Faculty of Engineering, Chulalongkorn University. He received his B.Eng. degree (First class honour) from Chulalongkorn University, and M.Sc. and Ph.D. degrees from Imperial College London. His research interest is on process intensification with particular focus on multifunctional reactors. He has published more than 300 peer-reviewed journal-proceedings articles and book chapters. He is now working on several projects, for examples, hydrogen production technologies, biodiesel production, biorefinery and CO₂ capture and utilization. He was the recipient of Outstanding Paper Award from Journal of Chemical Engineering of Japan (2002), Young Scientist Award from the Foundation for the Promotion of Science and Technology under the Patronage of His Majesty the King (2003), Outstanding Researcher Award from the National Research Council of Thailand (2009), Research Group Promotion Grant Award from Thailand Research Fund (2008, 2011), PTIT AWARD (Fellow) from Petroleum Institute of Thailand (2011), Outstanding Scientist Award, Thailand Toray Science Foundation (2012), Distinguished Professor Grant Award from Thailand Research Fund (2015), NSTDA Chair Professor (2018) and Outstanding Scientist Award from the Foundation for the Promotion of Science and Technology under the Patronage of His Majesty the King (2020). He is also a working committee member of Thai Academy of Science and Technology Foundation.