Invited Speakers

Supakij Suttiruengwong

Silpakorn University, Thailand



Supakij Suttiruengwong serves as an Associate Professor in the Department of Materials Science and Engineering at Silpakorn University, where he specializes in teaching and research related to polymer engineering and characterizations. His career is grounded in a solid educational background, including a Bachelor's in Chemistry from Silpakorn University, a Master's from Swansea University, UK, and a Doctorate in Chemical Engineering from Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany. Professionally, he balances his teaching duties with his role as the head of the Sustainable Materials lab, focusing on practical advancements in bioplastics compounding and materials circularity. His work is characterized by a strong emphasis on addressing environmental challenges through the development of biobased and degradable materials or low-carbon materials, such as those derived from agricultural waste like rice straw and algaes, and he actively collaborates with international research partners e.g. Japan, Germany, Spain and China and industrial stakeholders to implement sustainable engineering solutions. He also serves as various working group committees such as working group in costal and ocean pollution, both government and professional associations like MRS.