Invited Speakers

Kannika Sahakaro

Prince of Songkla University, Thailand



Kannika Sahakaro is an associate professor at the Department of Rubber Technology and Polymer Science, Faculty of Science and Technology, Prince of Songkla University (PSU), Thailand. She has been appointed as a Dean for the Faculty of Science and Technology from 2020 till present. Her education background includes a BSc degree in Rubber Technology from PSU (1994), an MSc degree in Polymer Science and Technology from University of Manchester (UK) (1998), and a PhD degree in Polymer Science and Technology from University of Leeds (UK) (2002). She did her postdoctoral research under a chair of Rubber Technology (RBT) led by Prof. Dr. Jacques Noordermeer in 2004-2005 at University of Twente (UT), the Netherlands. In the years 2008-2019, she also worked as a visiting assistant professor at UT for a period of 1-3 months each year, attached to the PhD Double Degree Program between PSU and UT which was financially supported by the Netherlands Natural Rubber Foundation (Rubber Stichting). The financial support from the Rubber Stichting for a research project related to natural rubber continues to present day. Kannika is a board member of the Polymer Society of Thailand (PST), the Rubber-Elastomer Technology Association (RETA), and the Materials Research Society of Thailand (MRS). She received “Thailand Rubber Technologist” award in 2016, and Outstanding academic staff from the university in 2021. Her key research areas are silica-reinforced tire compounds, elastomer blends, and chemical modifications of elastomers. She serves as an Associate Editor for Rubber Chemistry and Technology of the Rubber Division, ACS, USA (since 2020), Editorial Board for Bulletin of Applied Science (since 2022), and Journal of Minerals and Materials Engineering, Universiti Sains Malaysia (since 2024). In addition, she is working closely with the Thai rubber industry through the coaching projects under Rubber Innovation

Network (RIN). As of March 2026, she published 93 articles on Scopus (80 articles on ISI Web of Science), 1 patent, and 6 book chapters. H-index: Google Scholars 32; Scopus 29; Web of Science 27.