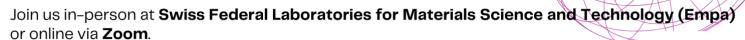
You're invited to a joint seminar on

Elastomeric Materials

and Their Sustainable Innovations 2–3 June 2025



Supported by













2 June 2025		
9:15	Opening and Welcome	
9:30	Fundamentals of Natural Rubber: Composition, Processing, Properties, and Applications	Asst. Prof. Yeampon Nakaramontri King Mongkut's University of Technology Thonburi, Thailand
10:00	Epoxidized Natural Rubber: from Self-Vulcanizing Blends to Reprocessable Chemical or Physical Networks	Dr. Sophie Norvez PSL Research University, France
10:30	Break	
10:45	Simple and Novel Methods of Natural Rubber Vulcanisation	Prof. Jobish Johns RajaRajeswari College of Engineering, India
11:15	An Alternative Pathway for Crosslinking Natural Rubber Latex	Dr. Rawipon Promsung Prince of Songkla University, Thailand
11:45	Grafting of Ionic Linkages on Epoxidized Natural Rubber	Dr. Amit Das Leibniz Institute for Polymer Research, Germany
3 June 2025		
9:15	Opening and Welcome	
9:30	3D Printing of Load-Bearing Granular Double Network Elastomers	Prof. Esther Amstad Swiss Federal Technology Institute of Lausanne (EPFL), Switzerland
10:00	PVC-Based Anatomical and Procedural Models for Enhancing Medical Education	Dr. Jitlada Sansatsadeekul National Metal and Materials Technology Center, Thailand
10:30	Break	
10:45	Polymer Physics Matters – Tailoring TPU Properties via Mold Temperature	Prof. Markus Susoff University of Applied Sciences Osnabrueck, Germany
11:15	Introduction to the World of Thermoplastic Elastomers Using Application Examples and a Look into the Innovative Future of Thermoplastic Elastomers	Mr. Josef Neuer KRAIBURG TPE GmbH & Co. KG
11:45	Innovating Natural Rubber Value through Science and Technology by Overcoming its Limitations	Assoc. Prof. Ekwipoo Kalkornsurapranee Prince of Songkla University, Thailand

Organized by

Dr. Frank Clemens Swiss Federal Laboratories for Materials Science and Technology, Switzerland

Dr. Sasitorn Srisawadi National Metal and Materials Technology Center, Thailand