



ASIA RUBBER-ELASTOMER FEDERATION INTERNATIONAL CONFERENCE 2026 (AREF-IC 2026)

8th to 10th September 2026
KUALA LUMPUR CONVENTION CENTER
(KLCC), MALAYSIA

PROGRAM AT A GLANCE



In Conjunction with

Supporting Organizations:



TechnoBiz

www.prim.org.my/aref-ic-2026/
primy@prim.org.my

Day 1, 8 September 2026 - updated 18 August 2026

	 ASIA RUBBER-ELASTOMER FEDERATION INTERNATIONAL CONFERENCE 2026 (AREF-IC 2026)	 12th INTERNATIONAL RUBBER GLOVE CONFERENCE & EXHIBITION
08:30-09:00	Registration	
09:00-10:30	Opening Ceremony, Plenary Hall, Level 1	
10:30-11:00	Coffee break	
11:00 -11:40 40 minutes	Plenary 1 : Prof Dr. Yeah Kim Leng Professor and Director, Economics Studies Jeffrey Cheah Institute on Southeast Asia, Malaysia Towards a Soft Landing: How the Malaysian Glove Industry Can Mitigate Regression Amidst the Geopolitical Energy Crisis. Plenary Hall, Level 1	
11:40 - 12:05 25 minutes	Prof Dato' Dr. Adeeba Kamarulzaman, FASc President and Pro Vice-Chancellor Monash University Malaysia, Malaysia From the Bedside to the Production Line What Infectious Diseases Medicine Needs from the Next Generation of Gloves Strengthening Healthcare Systems Through PPE Innovation and Accessibility Plenary Hall, Level 1	
12:05 - 12:30 25 minutes	Is Dr. Muralitharan Paramasua Chief Executive Officer Medical Device Authority, Ministry Of Health Malaysia, Malaysia Facilitating Global Market Access for Malaysian Medical Gloves through Regulatory Harmonisation Plenary Hall, Level 1	
12:30 - 12:50	Panel Discussion & Moderated by: Academician Prof. Dr. Ho. Chee Cheong, FASc 12th IRGCE 2026 Conference Technical Committee Plenary Hall, Level 1	
12:50 - 14:00	Networking Lunch Hall 7, Level 3 & Exhibition Visit Hall 1-5, Ground Floor	
	 ASIA RUBBER-ELASTOMER FEDERATION INTERNATIONAL CONFERENCE 2026 (AREF-IC 2026)	 12th INTERNATIONAL RUBBER GLOVE CONFERENCE & EXHIBITION
14:00 - 14:40 40 minutes	STUDENT WORKSHOP - 15:00 - 17:00 How to Become a Better Polymer Professional by Peram Prasada Rao , TechnoBiz REGISTERED STUDENT DELEGATES ONLY Venue: Kiosk 4, Exhibition Hall 4, Ground Floor	Plenary 2 : Mr. Mohammad Hafezh Bin Abdul Rahman Chief Sustainability and Information Officer Malaysian Rubber Council , Malaysia Strengthening Market Resilience for the Malaysian Rubber Gloves Industry Amidst Global Challenges. Plenary Hall, Level 1
14:40 - 15:20 40 minutes		Plenary 3 : Dato' Dr. Zairossani Mohd Nor Director-General Malaysian Rubber Board, Malaysia Glove 2030: Malaysia's Roadmap to High Value Sustainable Growth Plenary Hall, Level 1
15:20 - 15:40 20 minutes		Dr. Suttipong Anghthong Secretary-General The Association of Natural Rubber Producing Countries Thailand Navigating the Global Natural Rubber Outlook: Economic Synergies and Sustainable Initiatives for the Glove Ecosystem. Plenary Hall, Level 1
15:40 - 16:00 20 minutes		Mr. Nikhil Vallabhan Senior Consultant in the Chemicals, Materials & Food practice Frost & Sullivan of Malaysia , Malaysia Global Overview of the Rubber Gloves Industry. Plenary Hall, Level 1
16:00 - 16:20 20 minutes		Panel Discussion & Moderated by: Dr. Amir Hashim Md. Yatim , FASc Chairman of 12th IRGCE 2026 Conference Technical Committee Plenary Hall, Level 1
16:20 - 16:45	Coffee break	
	 ASIA RUBBER-ELASTOMER FEDERATION INTERNATIONAL CONFERENCE 2026 (AREF-IC 2026)	 12th INTERNATIONAL RUBBER GLOVE CONFERENCE & EXHIBITION
16:45 - 17:05 20 minutes	AREF COMMITTEE MEETING 17:00-18:00 Invited AREF Committee Members Only Venue: Hospitality Suite 6M, Level 1	Mr. Martin Heels Technical Division Manager SATRA Technology, United Kingdom Extractable Chemical Residue from Medical Gloves and European Standards Update Plenary Hall, Level 1
17:05 - 17:25 20 minutes		Ms. Zhang Xinxin Regional Director, Asia Pacific Preferred by Nature, China Navigating the Breakthrough Path: Challenges and Opportunities for Malaysia's Rubber Glove Industry under EU Green Regulations Plenary Hall, Level 1
17:25 - 17:45 20 minutes		Ms. Rikke Nygaard Chief Executive Officer QA MED Solutions, Denmark The Regulatory Landscape of the EU for Glove Manufacturers Plenary Hall, Level 1
17:45 - 18:05 20 minutes		Mr. Mohamad Harris Bin Abdul Latif Head of ESG Malaysia External Trade Development Corporation, Malaysia Sustainable Trade: Navigating the Future with ESG Plenary Hall, Level 1
	Chair by Mr. Monichan Mathew 12th IRGCE 2026 Conference Technical Committee Senior VP, Technical & Regulatory YTY Group	

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	HALL 6A, LEVEL 1	PLENARY HALL, LEVEL 1
09:00 - 09:40 40 minutes	Keynote 1: Dr. Banja Junhasavasdikul Chairman of the board at Innovation Group (Thailand) Co., Ltd <i>Inspiration in Technology and Innovation</i>	Plenary 4: Prof Dr. Robert G Hamilton Professor of Medicine and Pathology Johns Hopkins University School of Medicine, United States of America <i>The Current Science Behind Natural Rubber Latex (NRL) Allergy and the Importance of Maintaining A Rigorous Monitoring Program for Verifying Low Protein Levels in all Future Powder-free Latex Medical Gloves</i>
09:40 - 10:00 20 minutes	Keynote 2 Peram Prasada Rao, Founder & CEO, TechnoBiz, Thailand <i>Young Talent as the Growth Engine of the Rubber Ecosystem: Skills, Mindsets, and Industry Responsibility</i>	Ms. Nurulhuda Binti Abdullah Research Officer in the Latex Science and Technology Unit Malaysian Rubber Board, Malaysia <i>Comprehensive Review of Malaysia's Efforts in Controlling Natural Rubber Latex Protein Allergy</i>
10:00 - 10:20 20 minutes		Ms. Dyana Adziera Jamaluddin Research Officer Malaysian Rubber Board, Malaysia <i>A Review of Extractable Protein Analysis in Gloves and Its Role in National Safety and Health Monitoring</i>
10:20 - 10:40 20 minutes	Mr Raja Sellamuthu Vice- President (Rubber), The Plastics and Rubber Institute Malaysia (PRIM) <i>PRIM Solutions Provider: Building core rubber technology expertise to empower and advance the modern rubber industries.</i>	Panel Discussion & Moderated by: Dr. Mok Kok Lang Former Deputy Director General of Research and Innovation Malaysian Rubber Board
	Chair by Mr. Lim Sum Teck AREF-IC 2026 Organizing Committee. PRIM Committee Member	
10:40 - 11:10	Coffee Break	
	VENUE: PLENARY HALL, LEVEL 1	
11:10 - 11:50 40 minutes	Plenary 5: Mr. Panitan Junhasavasdikul President Innovation Group (Thailand) Ltd, Thailand <i>Riding Challenges to the new wave</i>	
11:50 - 12:30 40 minutes	Plenary 6: Dr. Zhaomin Hou Deputy Director RIKEN Center for Sustainable Resource Science, Japan <i>Self-Healing Rubbers, with Emphasis on Potential Applications in Rubber Glove Manufacturing</i>	
12:30 - 12:50 20 minutes	Mr. Andrew Woon Managing Director Faber Castell Malaysia, Malaysia <i>How AI-driven storytelling is transforming industries and creating new opportunities</i>	
	Chair by Dr. Eng Aik Hwee 12th IRGCE 2026 Conference Technical Committee Trainer & Consultant, K&W Training & Consulting, Malaysia	
12:50 - 14:00	Networking Lunch Hall 7, Level 3 & Exhibition Visit Hall 1-5, Ground Floor	
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14:00 - 14:20 20 minutes	Well Kam Lian Hooi President of ODI International VA Partners <i>Organisation Development (OD) – Beyond Growth: Building a Business That Lasts</i>	Mr. Didier Guisado Certification and Standardization Director CTC Groupe, France <i>Standardization of Protective Gloves: Current Developments and Challenges</i>
14:20 - 14:40 20 minutes	Mr. Ken Nakajima Institute of Science Tokyo <i>AFM Nanomechanics and its Application to Rubber Science</i>	Mr. Ryota Okunishi Researcher Shiraishi Central Laboratories Co., Ltd, Japan <i>Development of a Water-Based CSM Latex Film Forming Method for Chemical Resistant Gloves</i>
14:40 - 15:00 20 minutes	Assoc. Prof. Dr. Kannika Sahakaro Prince of Songkla University <i>Roles of antioxidants and processing stabilizers during mixing of silica/silane-filled natural rubber</i>	Mr. Diago Dai Assistant VP Reebow Intelligent Equipment Co., Ltd, China <i>Empowering the Automation Upgrade of the Glove Packaging Industry through Technological Innovation and ESG Principles</i>
15:00 - 15:20 20 minutes	Assoc. Prof. Dr. Yeapmon Nakaramontri (AREF-RETA Rising Star Award) Department of Chemistry, Faculty of Science, King Mongkut's University of Technology <i>Comparative Performance of Biomass-Derived Lignins as Sustainable Anti-Degradants for Carbon Black-Filled Tire Tread Rubber</i>	Dr. Teo Kim Teck Managing Director Polymeric Technology Sdn Bhd, Malaysia <i>Ammonia-free Latex: A Strategic Shift for the Rubber Industry</i>
15:20 - 15:40 20 minutes	Prof. Charoen Nakason Faculty of Science and Industrial Technology, Prince of Songkla University <i>Sustainable Natural Rubber/Thermoplastic Starch Biocomposites Reinforced with Rice Husk Ash: Polarity, Dynamic Vulcanization, and Performance-Biodegradability Trade-Offs</i>	Mr. Wouter De Jong Principal Scientist Cariflex R&D, Netherlands <i>Sustainable Polyisoprene Latex Production</i>
	Chair by Dr. Hjh Hafsa Mohd Ghazali, FASc. AREF-IC 2026 Organizing Committee. PRIM Committee Member	Chair by Mr. Sivaynana Moorthy 12th IRGCE 2026 Conference Technical Committee
15:40 - 16:00	Coffee Break	
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16:00 - 16:20 20 minutes	Dr. Apinya Krainoi Princess of Naradhiwas University <i>Effect of sodium alginate-stabilized conductive filler on the electrical conductivity and strain-sensing performance of natural rubber nanocomposites</i>	Dr. Phattarawadee Nun-Anan Specialist - Chemical Innovation Innovation Group (Thailand) Ltd, Thailand <i>Effect of Micro-and-Nano-sized Zinc Oxide Particles on the Properties of Natural Rubber Latex Films Prepared by Dipping Process.</i>
16:20 - 16:40 20 minutes	Assoc. Prof. Dr. Ekwipoo Kalkornsuraanee Division of Physical Sciences, Faculty of Science, Prince of Songkla University, <i>Harnessing Non-Rubber Components and Property Relationships for High-Value Rubber Product Design</i>	Dr. Darren Yi Sern Low Colloids and Polymer Group Monash University, Malaysia <i>Advanced Rubber Material Innovations for Sustainable Glove and Protective Applications</i>
16:40 - 17:00 20 minutes	Mr. Masato Suzuki (AREF-SRIJ Rising Star Award) The Yokohama Rubber Co., Ltd. <i>Study of Image-Processing Method for Enhanced Visualization of Nanoscale Rubber Cross-Linked Network Structures from Electron Microscopy Images</i>	Assoc. Prof. Dr. Ekwipoo Kalkornsuraanee Associate Professor Prince of Songkla University, Thailand <i>Novel Glutaraldehyde Crosslinking in Natural Rubber Latex: Mechanisms, Synergies, and Antimicrobial Applications</i>
17:00 - 17:20 20 minutes	Ms. Orrawan Pongchumpon Manager of Research Center of Innovation Group Innovation Group (Thailand) Ltd <i>Technical Solutions in Recycled Plastic</i>	
	Chair by Associate Professor Dr. Kannika Sahakaro Prince of Songkla University	Chair by Prof Dr. Azura Binti A. Rashid 12th IRGCE 2026 Conference Technical Committee School of Materials & Mineral Resources Engineering Universiti Sains Malaysia

Day 3, 10 September 2026 - updated 18 August 2026		
	 ASIA RUBBER-ELASTOMER FEDERATION INTERNATIONAL CONFERENCE 2026 (AREF-IC 2026)	 12th INTERNATIONAL RUBBER GLOVE CONFERENCE & EXHIBITION
	HALL 6A, LEVEL 1	PLENARY HALL, LEVEL 1
09:00 - 09:20 20 minutes	Keynote 3	Dr. Bob Groves Institute for Energy and Environmental flows University of Cambridge, United Kingdom The Process of Nitrile Latex Coagulant Dipping – A Review Part1: Particle Chemistry & Film Physics
09:20 - 09:40 20 minutes	Ts. Dr. Chua Wen-Shyan Head of Malaysian Smart Factory 4.0, Selangor Human Resource Development Centre (SHRDC), Malaysia From Smart to Sustainable: Harnessing AI, SIRI and COSIRI to Shape the Future of Rubber Manufacturing	Prof. Alex Routh Department of Chemical Engineering and Biotechnology University of Cambridge, United Kingdom The Process of Nitrile Latex Coagulant Dipping – A Review Part2: Colloidal Science and Coating Technologies for Improved Performance in Glove Manufacturing
09:40 - 10:00 20 minutes	Assoc. Prof. Dr. Arshad Adam Salema Sustainable Energy and Development Lab, Department of Mechanical Engineering, School of Engineering, Monash University Malaysia. Alternative, sustainable, and hybrid energy sources for the commercial and industrial sectors	Dr. Andrew Kells Vice President of Innovation and Intellectual Property YTY Group, Malaysia Optimizing the Last Line of Defense: The Critical Role of PPE Design in Limiting Contaminant Transfer and so in Preventing Nosocomial Infections
10:00 - 10:20 20 minutes	Mr. Ahmad Supian HF Mixing Group Services SEA Sdn Bhd Efficient Manufacturing Of Rubber Compounds	Dr. Chi Hoong Chan Senior Polymer Scientist Synthomer Sdn Bhd, Malaysia Innovating Cleanliness and Comfort in Nitrile Gloves
10:20 - 10:40 20 minutes	Mr. Asmipudin Ali Bridge Fields Resources Sdn Bhd Rubber Industry Circular Alliance	Mr. Joshy Babu Technical Service Manager Getahindus (M) Sdn Bhd, Malaysia Specialised Latex Grades to comply with the Future Rubber Glove Ecosystem
	Chair by Mr. Pong Kai See, FPRIM, FASE PRIM Past President	Chair by Dr. Ng Chiew Sum, Rubber Consultant
10:40 - 11:00	Coffee Break	
11:00 - 11:20 20 minutes	Dr. Nik Intan binti Nik Ismail Malaysian Rubber Board Sustainable Eco-EPDM Hose Compounds Reinforced with Recovered Carbon Black: Mechanical, Rheological and Ageing Performance	Dr. Eng Aik Hwee 12th IRGCE 2026 Conference Technical Committee Trainer & Consultant, K&W Training & Consulting, Malaysia Advancing Quality Assurance in Disposable Rubber Glove Industry
11:20 - 11:40 20 minutes	Dr. Mahmud Iskandar Bin Seth A Rahim Malaysian Rubber Board ACOUSTICAL PERFORMANCE OF DRY AND LIQUID EPOXIDIZED NATURAL RUBBER (ENR) FOAMS	Ms. Amarjit Kaur Director SHEMSI Sdn Bhd, Malaysia From Compliance to Competitiveness: The Role of Standards in Advancing Environmental Sustainability in the Rubber Glove Industry
11:40 - 12:00 20 minutes	Mr. Mohd Afeiq bin Mohd Tajudin Malaysian Rubber Board DETERMINATION OF HEAVY METALS IN RUBBER GLOVES USING ATOMIC ABSORPTION SPECTROSCOPY BASED ON THE ISO 6101 SERIES: ENSURING SAFETY AND COMPLIANCE	Dr. Zamri bin Mohamed Research Officer (Processing and Sustainability Unit) Malaysian Rubber Board, Malaysia Carbon Footprint Quantification for Malaysian Rubber Industry based on Life Cycle Assessment Methodology
12:00 - 12:20 20 minutes	Assoc Prof. Dr. Norazliawati Muhamad Sarih Faculty of Science, Department of Chemistry, Universiti Malaya Preparation of Soluble Highly Branched Polyisoprene by Anionic Polymerisation	Dr. Tew Chian How Sales Director IBA Industrial, Belgium Beyond Cobalt and Gas: X-ray and E-beam as the Sustainable Future of Sterilisation Session: Building Resilience through Green Technology for Climate Action
12:20 - 12:40 20 minutes	Ts. Nik Zakaria bin Nik Yahya Malaysian Rubber Board FIVE (5) YEARS FIELD PERFORMANCE ASSESSMENT OF CUPLUMP MODIFIED ASPHALT (CMA) AT A HIGH TRAFFIC LOAD PAVEMENT	Dr. Azira Abd Aziz Senior Research Officer (Latex Science and Technology Unit) Malaysian Rubber Board, Malaysia The Next Generation of Biodegradable Gloves
	Chair by Prof. MADYA, ChM, Dr. Khairiah Binti Badri Universiti Kebangsaan Malaysia (UKM)	Chair by: Dr. Nurul Hayati binti Yusof 12th IRGCE 2026 Conference Technical Committee Head of Innovation and Advanced Materials Development Unit Technology & Engineering Malaysian Rubber Board
12:40 - 14:00	Networking Lunch Hall 7, Level 3 & Exhibition Visit Hall 1-5, Ground Floor	
14:00 - 14:20 20 minutes	Ms. Mahirah Mohd Idris Malaysian Rubber Board ECO-FRIENDLY ORGANOSILANE MATERIAL FOR SURFACE PRETREATMENT TO ENHANCE ADHESION AND CORROSION RESISTANCE IN RUBBER-METAL BONDING SYSTEMS	Dr. Samsulida Binti Abdul Rahman Director of Life Science Centre SIRIM Berhad, Malaysia Biosafety and Regulatory Compliance as Strategic Drivers in the Rubber Glove Industry
14:20 - 14:40 20 minutes	Dr. Ismaliza Ismail Malaysian Rubber Board Epoxy-Modified Chlorinated Rubber Primer for Rubber-To-Metal Bonding Systems in Marine Environments	Mr. Shafizal Bin Yusof Head of Licensing and Permits Unit Malaysian Rubber Board, Malaysia Safeguarding the Malaysian Rubber Glove Industry through Effective Licensing and Enforcement
14:40 - 15:00 20 minutes	Mrs. Norhanifah binti Mohd Yazid Malaysian Rubber Board Assessing the Changes in Structural Integrity and Thermal Stability of Nitrile-Biofiller Film Under Soil Burial	Dr. Mohamad Danial Shafiq Senior Lecturer Universiti Sains Malaysia, Malaysia Recovering Waste Latex from Bulk Residues and Wastewater: Insights on Circular Approach for the Glove Manufacturing Industry
15:00 - 15:20 20 minutes	Assoc. Prof. Ir. Dr. Fathilah binti Ali Department of Chemical Engineering and Sustainability, International Islamic University Malaysia Surface-Modified Natural Fibers in Natural Rubber Composites	Mr. Liew Zhen Kang Technical Consultant Hu Chang Xu Sdn Bhd, Malaysia Stainless Steel Glove Formers: A Breakthrough in Energy Saving, Durability, and Sustainability for the Glove Manufacturing Industry
15:20 - 15:40 20 minutes	No Presentation. Proceed to Plenary Hall.	Ts. Dr. Roland Ngewon Yen Wan Rector of Academy Hevea Malaysia Malaysian Rubber Board, Malaysia Building Future-Ready Talent for the Rubber Glove Industry: Hands-on TVET and Generative AI Integration
	Chair by	Chair by: Assoc Prof. Dr. Patrick Tang Siah Ying 12th IRGCE 2026 Conference Technical Committee Monash University Malaysia
15:40 - 16:00	12th IRGCE 2026 & AREF-IC Closing Ceremony, Plenary Hall Level 1	
16:00	Coffee Break	

POSTER PRESENTATIONS		- as of 7 July 2026, subject to change
Karen Ng Mei Pou	Monash University Malaysia	Enhancing the Physicochemical Properties of Carboxylated Nitrile Butadiene Rubber Using Palm-Based Nanocellulose
How Sher Wei	Monash University Malaysia	Advanced Moisturising Gloves with N-Acetylneuraminic Acid (NANA) for Sustained Skin Hydration
Phuah Rou Jie	Universiti Malaya	Starch-Based Biopolymers as Sustainable Alternatives: A Review
Abdul Qayyum Firdaus bin Yus'aimei	Universiti Malaya	Effects of 18-Crown-6 on the Living Anionic Polymerization of Poly(Methyl Methacrylate) at Ambient Temperature
Aziha Mohd Salmi	International Islamic University Malaysia	Effect of Polyurethane with Various Carbon-based Fillers on Tensile Properties for Surface Coating Applications
Nur Yasmin Hanani Mohd Khairani	Universiti Teknologi Mara	Smart Sustainable Outerwear from Recycled Plastic Bags: An Innovative Waste-to-Product Solution
Nadia Wan Azman	Universiti Sains Malaysia	Physicomechanical Performance and Aging Behavior of Polycarbodiimide-Crosslinked Accelerator-Free Carboxylated Nitrile Butadiene Rubber Latex Gloves
Dong Siew Feng	Universiti Malaysia Perlis	Nitrogen Removal by Ganoderma lucidum Pellets
Marsya Syahira Marzuizuddin	International Islamic University Malaysia	Sustainable Agricultural Mulch Films: Enhanced Flexibility of PLA/TPU/Natural Fiber Composites
Fatin Humaira Binti Mohd Fairuz	International Islamic University Malaysia	Characterization Of Polylactic Acid/Fiber Composites for Cosmetic Patch
Neettha a/p Nai Sem	Universiti Sains Malaysia, Tuanku Syed Sirajuddin Engineering Campus	Development of Sustainable Antimicrobial Latex Films for Stethoscope Diaphragm Cover Applications
Asma Izzati Asmadi	Universiti Sains Malaysia, Tuanku Syed Sirajuddin Engineering Campus	Investigation of Ageing and Weathering Properties of Self-Healing Rubber
Ng Joey	Monash University Malaysia	Development and Evaluation of High-Acyl Gellan Gum-Based Biopolymer Coatings for Sustainable Paper Food Packaging: Formulation Optimization, Environmental Assessment, and Food Storage Applications
Muhamad Sharan Musa	Universiti Sains Malaysia	Prediction of Mold Filling and Air Entrapment in Natural Rubber Injection Molding Using a Homogeneous Multiphase Volume-of-Fluid CFD Model
Nur Farah Liyana binti Mohd Fauzi	Universiti Sains Malaysia	The Preliminary Study of Electric Vehicle Tire Tread Formulation: A Review
Nur Fazreen Binti Alias	Universiti Sains Malaysia	Development of Sustainable Conveyor Belt Compounds Based on Reclaimed Rubber
Aliyu Tijjani Fadawa	Universiti Sains Malaysia	Liquid Microbial Consortia for Biodegradation of Volatile Organic Compounds and Volatile Fatty Acids in Rubber Processing Emissions

Darren Low Yi Sern	Monash University Malaysia	Cosmic Coat: Stretchable Natural Rubber Shield for Space Radiation Protection
Siti Nur Aishah bt Adnan	Universiti Sains Malaysia Tuanku Syed Sirajuddin Engineering Campus	Effect of Silica Loadings on Properties of Waterborne Styrene-Acrylate Films
Khim May Ooi	Xiamen University Malaysia	Hydrodeoxygenation of Palm Fatty Acid Distillate over Ni-Supported Defatted Spent Coffee Ground-Derived Activated Biochar Catalyst for Sustainable Aviation Fuel Production
Andersson T'ng Khai Shern	Xiamen University Malaysia	Development of Thin Film Nanocomposite Membrane with Ionic Liquid Functionalized Graphene Oxide for Effective CO2 Separation
Tan Wen Jian	Monash University Malaysia	Dimensionality Effects of Carbon Nanomaterial Coatings on Surface Functionalization and Wettability for Advanced Micro Heat Pipe on Electronic Cooling
Gabriella Ivana Sugianto	Xiamen University Malaysia	IoT-Driven Diagnostic Guidelines for Precision Orchard Management
Adnin Najeehah Azman	Universiti Malaya	Isolating Sustainable Bio-Fillers for Next Generation Rubber Latex
Dzaidatu Aqmal Ramlee	Universiti Malaya	Hybrid Polymer-Based Hydrogels for Wound Dressing Applications: A Review
Amiera Balqis Binti Zainalabidin	Universiti Malaya	Poly(lactic Acid) for Sustainable Agricultural Applications: A Review
Jennifer B. Antonio	Monash University Malaysia	Investigation of the Thermal Properties of Sayote (Sechium edule) Fiber Loaded Starch/PVOH Composite Blends