



The
ICONIC MEETINGS
.....Meet Influential People.....

International Experts Summit on

Materials Science and Engineering

March 11-13, 2025 | Singapore

Day 1 (March 11, 2025), GMT+00:00

08:30-09:00		REGISTRATIONS
09:00-09:25 (Featured)	Title: Interplay between Immune and Bacterial Cells on a Biomimetic Surface	
	Richard Bright, Flinders University, Australia	
09:25-09:55 (Keynote)	Title: Mechanical Engineering in Healthcare	
	Andrew Choi, Hanyang University, South Korea	
09:55-10:25 (Keynote)	Title: Comparative Analysis of LED-based and Laser-based Photobiomodulation	
	Wen-Lian Hsu, Asia University, Taiwan	
10:25-11:00 (Plenary)	Title: Perovskite – A Wonder Material for Solar Cells	
	Shengzhong (Frank) Liu, Chinese Academy of Sciences, China	
11:00-11:30 (Keynote)	Title: Techniques of Applied Mechanical and Electrical Engineering	
	Abhishek Bansal, New Era Consultancy Services, India	
11:30-11:55 (Featured)	Title: PDMS Nanoparticles for Breast Cancer Therapy	
	Sneha Singh, Indian Institute of Technology, India	
11:55-12:20 (Featured)	Title: Solvent Degradation & CO2 Capture	
	Ambedkar Balraj, Sri Sivasubramaniya Nadar College, India	
12:20-12:45 (Featured)	Title: Graphene Quantum Dots for Water Purification	
	Omid Ashkani, Avicenna International College, Iran	
12:45-13:15 (Keynote)	Title: Innovative Dental Resins	
	Bianca Voicu, University of Medicine and Pharmacy, Romania	
13:15-13:20		BREAK
13:20-13:45 (Featured)	Title: Low Energy Buildings and Human Comfort Solutions	
	Abdeen Omer, Energy Research Institute, UK	
13:45-14:20 (Plenary)	Title: Thermomechanical Processes in Shape Memory Alloys	
	Osman Adiguzel, Firat University, Turkey	
14:20-14:50 (Keynote)	Title: Symbiosis Between Bio-Nano-Materials & Green Energy	
	Janusz A. Kozinski, Lakehead University, Canada	
14:50-15:10 (Keynote)	Title: New methods for separating critical elements	
	Michael L. Free, University of Utah, USA	
15:10-15:45 (Plenary)	Title: Solution of the Millennium Problem (Navier-Stokes Equations)	
	Alexander G. Ramm, Kansas State University, USA	
End of Day 1		

Day 2 (March 12, 2025), GMT+00:00

09:00-09:30 (Keynote)	Title: Structural and Functional Reconstruction of the Knee Meniscus	
	Jia-Kuo Yu, Tsinghua University, China	
09:30-10:00 (Keynote)	Title: Tailoring Transport of Electrons & Ions in Energy Storage	
	Yuping Wu, Southeast University, China	

10:00-10:25 (Featured)	Title: Low-Loss Magnetodielectric Materials for Microwave Antennas Qifan Li , University of Electronic Science and Technology, China
10:25-10:50 (Featured)	Title: Hydrophobic Graphene-Based Acrylic-Epoxy Coatings Sachin Sharma Ashok Kumar , Taylor's University, Malaysia
10:50-11:15 (Featured)	Title: Bioactive membranes for stem cell regulation and therapy HU Jinlian , City University of Hong Kong
11:15-11:40 (Featured)	Title: Optimization of methacrylated silk fibroin Noppiman Choovet , Chulalongkorn University, Thailand
11:40-11:50	BREAK
11:50-12:15 (Featured)	Title: Sample Records for Instrumental Analysis William Moloto , School of Medicine, CA, USA
12:15-12:40 (Featured)	Title: Viral Infection & Mitochondrial Alterations in Fetal Brain Segundo Mesa , Psychiatric Hospital of Havana, Cuba
Note: 1. Slight changes in Program may arise due to technical issues or no shows, presenters are requested to stay available on the entire day of presentation.	
2. Conference timings is GMT+00:00	