



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)	<b>Title:</b> Interplay between Immune and Bacterial Cells on a Biomimetic Surface
	<b>Richard Bright</b> , Flinders University, Australia
09:25-09:55 (Keynote)	<b>Title:</b> Mechanical Engineering in Healthcare
	<b>Andrew Choi</b> , Hanyang University, South Korea
09:55-10:25 (Keynote)	<b>Title:</b> Relation Extraction from Patients' Records and Biomedical Publications
	<b>Wen-Lian Hsu</b> , Asia University, Taiwan
10:25-11:00 (Plenary)	<b>Title:</b> Perovskite – A Wonder Material for Solar Cells
	<b>Shengzhong (Frank) Liu</b> , Chinese Academy of Sciences, China
11:00-11:30 (Keynote)	<b>Title:</b> Techniques of Applied Mechanical and Electrical Engineering
	<b>Abhishek Bansal</b> , New Era Consultancy Services, India
11:30-11:55 (Featured)	<b>Title:</b> PDMS Nanoparticles for Breast Cancer Therapy
	<b>Sneha Singh</b> , Indian Institute of Technology, India
11:55-12:20 (Featured)	<b>Title:</b> Solvent Degradation & CO <sub>2</sub> Capture
	<b>Ambedkar Balraj</b> , Sri Sivasubramaniya Nadar College, India
12:20-12:45 (Featured)	<b>Title:</b> Graphene Quantum Dots for Water Purification
	<b>Omid Ashkani</b> , Innovation and Growth Center, Islamic Azad University, Science and Research Branch, Tehran, Iran.

<b>12:45-13:15</b> (Keynote)	<b>Title:</b> Innovative Dental Resins
	<b>Bianca Voicu</b> , University of Medicine and Pharmacy, Romania
<b>13:15-13:20</b>	<b>BREAK</b>
<b>13:20-13:45</b> (Featured)	<b>Title:</b> Low Energy Buildings and Human Comfort Solutions
	<b>Abdeen Omer</b> , Energy Research Institute, UK
<b>13:45-14:20</b> (Plenary)	<b>Title:</b> Thermomechanical Processes and Transformations in Shape Memory Alloys
	<b>Osman Adiguzel</b> , Firat University, Turkey
<b>14:20-14:50</b> (Keynote)	<b>Title:</b> Symbiosis Between Bio-Nano-Materials & Green Energy
	<b>Janusz A. Kozinski</b> , Lakehead University, Canada
<b>14:50-15:20</b> (Keynote)	<b>Title:</b> New methods for separating critical elements
	<b>Michael L. Free</b> , University of Utah, USA
<b>15:20-16:10</b> (Plenary)	<b>Title:</b> Solution of the Millennium Problem (Navier-Stokes Equations)
	<b>Alexander G. Ramm</b> , Kansas State University, USA
<b>End of Day 1</b>	

<b>Day 2 (March 12, 2025), GMT+00:00</b>	
<b>09:00-09:30</b> (Keynote)	<b>Title:</b> Structural and Functional Reconstruction of the Knee Meniscus
	<b>Jia-Kuo Yu</b> , Tsinghua University, China
<b>09:30-10:05</b> (Plenary)	<b>Title:</b> Tailoring Transport of Electrons & Ions in Energy Storage
	<b>Yuping Wu</b> , Southeast University, China
<b>10:05-10:30</b> (Featured)	<b>Title:</b> Synthesis and Characterization of Ligand-Functionalized Polypropyleneimine Dendrimers for the Treatment of Brain Glioma

	<b>Ashish Kumar Parashar</b> , Lloyd Institute of Management and Technology, India
<b>10:30-10:55 (Featured)</b>	<b>Title:</b> Hydrophobic Graphene-Based Acrylic-Epoxy Coatings
	<b>Sachin Sharma Ashok Kumar</b> , Taylor's University, Malaysia
<b>10:55-11:25 (Keynote)</b>	<b>Title:</b> Bioactive membranes for stem cell regulation and Tissue Engineering
	<b>HU Jinlian</b> , City University of Hong Kong
<b>11:25-11:50 (Featured)</b>	<b>Title:</b> Optimization of methacrylated silk fibroin
	<b>Noppiman Choovet</b> , Chulalongkorn University, Thailand
<b>11:50-12:15 (Featured)</b>	<b>Title:</b> Sample Records for Instrumental Analysis
	<b>William Moloto</b> , School of Medicine, CA, USA
<b>12:15-12:40 (Featured)</b>	<b>Title:</b> Viral Infection & Mitochondrial Alterations in Fetal Brain
	<b>Segundo Mesa</b> , Psychiatric Hospital of Havana, Cuba
<b>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.</b>	
<b>2. Conference timings is GMT+00:00</b>	