

2nd Global Meet and Expo on

# **Material science and Nano Technology GMEMSN2025**

November 13-14, 2025 | Kuala Lumpur, Malaysia

Email: gmemsn@academynature.org

Website Link: https://materialsciencemeeting.com/

### 2nd Global Meet and Expo on Material science and Nano Technology, (GMEMSN2025)

#### Venue Details: Kuala Lumpur, Malaysia

### Day 01, November 13, 2025

08:30-09:00	Registrations	
09:00-09:15	Introduction and Opening Ceremony	
09:15-9:55	Title: Materials for Aerospace and Defense Applications  Prof. Dr Shuyuan Zhao, Harbin University of Technology, China	P
09:55-10:25	Title: Polymeric nanocomposite membranes for purification and separation of H2 streams  Chung Neal Tai-Shung: National University of Singapore, Singapore	K
10:25-10:55	Title: We will update soon	P
	Kenji Uchino, The Pennsylvania State University, Japan	
10:55-11:20	Refreshment Breaks	
11:20- 12:00	Title: Medline Pacific Center of Stem Cell & Regenerative Medicine Port Mores  Samuel Rumbifa Maima, CEO & Medical Director, Papua New Guinea.	K
12:00-12:35	Title: we will update soon.  Steve Oseruvwoja, Institution of Mechanical Engineers, United Kingdom	K
12:35-12:45	Group Photo	
13:05-13:50	Lunch	
13:45-14:25	Title: Will be Updated Soon  Vladimir Chigrinov, Hong Kong University of Science and Technology, Hongkong	P
14:25-14:55	Title: Will be Updated Soon  Huang Wei Min, Nanyang Technological University, Singapore	K
14:55-15:25	Title: Effect of Flame Retardancy on Graphene Reinforced Epoxy Composites Mohamad Nurul Azman Bin Mohammad, University of Malaya, Malaysia	K
15:25-15:55	Title: We will update soon  Zafar Said, University of Sharjah, UAE	K

15:55-16: 15	Refreshment Breaks	
16:15-16:45	Title: Effect of Solid Infill Patterns on Fatigue Strength of 3D Printed PolylacticAcid Pieces  Jackson Ding, Rose-Human Institute of Technology	I
16:45-17:20	Title: A study of wheat flour tortillas using Laser Induced Breakdown Spectroscopy (LIBS) Chung Neal Tai-Shung: National University of Singapore, Singapore	Р
17:20-17:50	Title: We will update soon  Blaz Likozar, National Institute of Chemistry, Slovenia	I
17:50-18:30	Certifiation Appreciation	
Day 01, Closing Ceremony		

Day 02, November 14, 2025		
09:30-10:00	Title: we will update soon	
	<b>Prof. Nusrat Jahan,</b> American International University, Bangladesh	I
10:00-10:30	<b>Title:</b> Modulating magnetic nanoparticles' properties by surface molecular dressing	K
	Paulo Cesar de Morais, Catholic University of Brasilia, Brazil	
10:30-11:00	<b>Title:</b> Theoretical Insights into the Energy Levels of Quantum Dots	I
	Angyang Yu, Henan University	
11:00-11:30	Title: Nanosensors and Nanocarriers	K
	Raymond Jagessar, Turkeyen Campus, Guyana	
11:30-12:00	<b>Title:</b> Computational Modeling and Simulation in Material Science	P1
	Cheng-Da Wu, Chung Yuan Christian university, Taiwan	
12:00-12:10	Refreshment Breaks	
12:10-12:40	<b>Title:</b> Optimal Scaffold Selection for ADSC-Derived Tenocyte Treatment in Tendinopathy Animal Model	I
	Jeong Joon Yoo, Seoul National university of medicine, south korea	
12:40-13:40	Lunch	

13:40-14:10	Title: we will update soon	K
	<b>Mr. Jay Jiang Yu,</b> Executive Chairman and President at Nano Nuclear Energy Inc., United States	
14:10-14:40	Title: We will Update Soon	K
	Prof. Miao Yang, Beijing University of Technology, China.	K
Refreshment Breaks		
14:40-15:10	<b>Title:</b> The generation of photonic "molecules" under the action of ultraviolet light in the DNA/RNA dimerization process	
	Angyang Yu, Henan University	
15:10-18:00	15:10-18:00 LIMITED SLOTS ARE AVAILABLE FOR SPEAKERS AND POSTER PRESENTATIONS	
Day 2 Certificate Appreciation & Closing Ceremony		

Day 03, Virtual presentations, November 15,2025		
09:30-10:00	<b>Title:</b> Design and Optimization of Phosphorylated Microcrystal- line <b>Albin Kaelin,</b> CEO, EMEA Switzerland Gmbh, Switzerland	I
10:00-10:30	Title: we will update soon  nass El youssfi Alaoui, National School of Bridges and Roads, France	K
10:30-11:00	Title: Nanosensors and Nanocarriers  Raymond Jagessar, Turkeyen Campus, Guyana	I
11:00-11:30	Title: Shape Reversibility and Dual Memory Characteristics of Shape Memory Alloys	K
11:30-12:00	Osman Adiguzel, Firat University, Turkey  Title: Anticancer activity of N(4)-substituted isatin and 5-haloisatin thiosemicarbazones and their copper(II) complexes: synthesis, characterization and enhancement in anticancer activity with Cu(II) coordination  Paras Nath Yaday, Nepal	P1
12:00-12:30	Title: we will update soon  Prof. Wael A. Altabey, Southeast University, China	I
12:30-18:00	LIMITED SLOTS ARE AVAILABLE FOR SPEAKERS A POSTER PRESENTATIONS	AND

Note: This is a Tentative Program, it is Subjected to Slight Changes Till Final Program



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