



**International Experts Summit on  
Applied Science, Engineering and Technology (Hybrid Event)**  
May 26-28, 2025 Valencia, Spain

Day 1 (May 26, 2025)	
08:30-09:30	Registrations in Main Hall
09:35	Introduction
10:00	Opening Ceremony
Plenary session	
10:00-10:45	Title: Nanomaterials derived from organic Nanostrueres <b>Jonathan Hill</b> , national institute for material science, Japan
10:45-11:30	Title: Combining model and data to reveal material 3D microstructures non-destructively <b>Sam Yang</b> , principal research scientist at CSIRO, Australia
11:30-11:50	Refreshments Break@ Foyer
Keynote session	
11:50-12:25	Title: Infrared thermography in the mechanical characterization of newly designed composites <b>Carosena Meola</b> , University of Naples Federico II, Italy
12:25-12:55	Title: Applied Biosciences and Bioengineering <b>Giuseppe Minervini</b> , University of Campania, Luigi Vanvitelli, Italy
12:55-13:55	Group Photo & Lunch Break
13:55-14:30	Title: Nanosciences, Chemistry and Materials Science <b>Simone Morais</b> , School of Engineering, Polytechnic Institute of Porto, Portugal
14:30-15:05	Title: Computing and Artificial Intelligence <b>Corina-Marilena Cristache</b> , University of Medicine and Pharmacy, Bucharest,
Featured Talks	
15:20-15:45	Title: Mechanical and Aerospace Engineering <b>Jakub Krzysztof Grabski</b> , Poznan University of Technology, Poland
16:05	Refreshments Break@ Foyer

16:05-16:30	Title: Applied Physical Science
	Yat Sze Choy, Department of Mechanical Engineering, The Hong Kong Polytechnic
16:30-16:55	Title: Optoelectronics on Fiber Technology
	Armando Ricciardi, Department of Engineering, Italy
<b>Speaker Slots Available</b>	
	
<b>Day 2 (May 27, 2025)</b>	
08:30-09:30	Registrations in Main Hall
09:30-09:35	Introduction
09:35-10:00	Opening Ceremony
<b>Plenary session</b>	
10:00-10:45	Title: Wave scattering by many small impedance particles and creating materials with a desired refraction
	Alexandar Ramm , kansas university,USA
10:45-11:30	Title: Comparison of multiple linear regression and group method of data handling
	Vinod Kumar Gupta,University of Johannesburg, South Africa
11:30-11:50	Refreshments Break@ Foyer
<b>Keynote session</b>	
11:50-12:25	Title:Application of scaffold in tissue engineering
	Jafar Soleimani Rad, Tabriz University of Medical Sciences, Iran
12:25-12:55	Title: Art of Miniaturization for Microwave Resonator Filter with Capacitive Loading
	Nor Muzlifah Mahyuddin,Universiti Sains Malaysia, Malaysia
13:55	<b>Group Photo &amp; Lunch Break</b>
13:55-14:30	Title: Review of Latest Advances in Thermoelectric Generation Materials, Devices and Technologies.
	Terry J. Hendricks, Director Space Systems Development Blue Origin LLC Kent, WA, USA

14:30-15:05	Title: Energy Efficient Pathways Towards 100% Recycling of Silicon Photovoltaic Modules Leading
	<b>Pradeep Padhamnath</b> , AGH University of Krakow, Poland
<b>Featured Talks</b>	
15:05-15:20	Title:Antioxidant Therapy in Heart Disease
	<b>Gabriel Méndez-Valdés</b> ,University of Chile, Chile
15:20-15:35	<b>Refreshments Break@ Foyer</b>
15:35-16:00	Title: The Future of Neuroscience Education, from Active Learning to The Metaverse
	<b>Stefano Sandrone</b> ,Imperial College London, United Kingdom
16:00-16:25	Title: : Nanotechnology and Nanomaterials Application in Construction Industry
	<b>Saaïd I. Zaki</b> , Materials and Building National Research Centre, Egypt
<b>Speaker Slots Available</b>	



**International Experts Summit on  
Applied Science, Engineering and Technology (Hybrid Event)**  
May 26-28, 2025 Valencia, Spain

<b>Day 3 (May 28, 2025)</b>	
<b>Plenary session</b>	
10:00-10:45	Title: Sculpting Tomorrow's Landscapes: Advancing Sustainable Design through Innovative Synergies in Applied Architectural Innovation
	<b>Abeer Samy</b> , Majmaah University, Saudi Arabia
10:50-11:40	Title : Development of Effective Methods for Microbiological Purification of Oil-Contaminated Soils
	<b>Omurgazieva Ch.M</b> , Kyrgyz National University, Kyrgyz Republic
11:40-12:00	<b>Refreshment break</b>
<b>Keynote session</b>	
12:00-12:35	Title : Fundamental Role of Magnetism in the Saturn's Rings Origin
	<b>Vladimir V. Tchernyi</b> , , Modern Science Institute, Russia
<b>Featured Talks</b>	

12:35-13:00	Title: Protective Nano-Coatings by Ion-Irradiation
	Adel Sarolta Racz, HUN-REN EK Konkoly-Thege Miklos, Hungary
13:00-14:00	Lunch Break
Speaker Slots Available	
Note: This is a primary program slight changes may happen in the final program	



