



MATERIALS2025
Global Summit on Materials Science and Nanoscience
 August 04-06, 2025 | Frankfurt, Germany

Day-1 August 04, 2025		
On Spot Registrations		
09:00-09:30		
9:30-10:10	P	<p>Title: Improved Dynamic Loading Techniques for Extreme Engineering of Aeronautical Elastomers and their Constitutive Behaviors</p> <p>Yinggang Miao, Deputy Director - Shaanxi Key Lab, China</p>
10:10-10:50	P	<p>Title: Seawater Electrolysis for Fuels and Chemicals Production: Technologies and Challenges</p> <p>Jason Jieshan Qiu, Beijing University of Chemical Technology, China</p>
Refreshment Breaks		
11:05-11:45	P	<p>Title: Will be updated soon</p> <p>Zonghua Wang, Qingdao University, China</p>
11:45-12:25	P	<p>Title: Will be updated soon</p> <p>Cong Wang, Beihang University, China</p>
12:25-13:05	P	<p>Title: Will be updated soon</p> <p>Raul D.S.G Campilho, ISEP - School of Engineering, Portugal</p>
Group Photo		
Lunch		
14:05-14:35	P	<p>Title: Dielectric Degradation and Stabilization of Free Radical Crosslinked Thermosetting Polymers</p> <p>Ke Wang, Southern University of Science and Technology, China</p>
14:35-15:05	K	<p>Title: Will be updated soon</p> <p>Ashish Yadav, Shandong University of Technology, China</p>
15:05-15:35	K	<p>Title: Self-Powered Photodetectors with Enhanced Performance via Surface-Passivated Bulk-Heterojunctions of Organic/Inorganic QDs or NCs with Conductive Polymers</p> <p>Muhammad Sulaman, Minzu University of China, China</p>
Refreshment Breaks		
15:50-16:20	K	<p>Title: Design of Carrier Transport and Mechanical Properties of Polycrystalline Oxide Semiconductors with Thicknesses Ranging from a Few Nanometers to Micrometers</p> <p>Tetsuya Yamamoto, Kochi University of Technology, Japan</p>
16:20-16:50	K	SLOT AVAILABLE
16:50-17:15	I	<p>Title: Functional Polymers for Next-generation Energy and Biomedical Applications</p> <p>Subrata Dolui, Hiroshima University, Japan</p>

17:15-17:40	I	Title: Will be updated soon
		M.Stephen Stanley Jayapaul , <i>CMR Technical Campus, India</i>
17:40-18:05	I	Title: Will be updated soon
		Selcuk Poyraz , <i>Head-Textile Engineering Adiyaman University, Turkey</i>
18:05-18:30	I	Title: High-Speed Short-Reach Optical Interconnects Enabled by Multi-Core Fibers with Standard Cladding Diameter
		Mohamed Ellouze , <i>University of Sfax, Tunisia</i>
POSTER	P01	SLOT AVAILABLE
POSTER	P02	SLOT AVAILABLE
Closing the Conference for Day 1		
***Note: This is a Tentative Program, it is subjected to slight changes till Final Program		