

World Summit on

Advanced Materials And Engineering



MATSCI 2019

**20th - 21st June 2019
Singapore**

**New materials and new
technologies**

**TENTATIVE
PROGRAM**

<https://larixconferences.com/materialscience/>



TENTATIVE AGENDA

DAY 1 - 20 JUNE, 2019	
09:00-09:15	Registrations
09:15-09:30	Opening Ceremony
Keynote Sessions	
09:30-10:10	Title: Advanced Engineering Materials in Regulating Power to Weight Ratios Prof. K. Vijaya Kumar Reddy , Mechanical Engineering, JNTUH, India
10:10-10:50	Title: Advanced Materials suitable for Automotive Fields Prof. B. Sudhir Prem Kumar , JNTUH, India
10:50-11:30	Title: Non-flammable Sodium-ion Battery Designed for Electrical Energy Storage Systems Dr. Prof. Palani Balaya , Department of Mechanical Engineering, National University of Singapore, Singapore
Group Photo and Networking Break: 11:30-11:45	
11:45-12:15	Title: Challenges on polymer/cork composites for rotomoulding applications C. I. Martins , University of Minho, Portugal
12:15-12:45	Title: Structural, Optical and Thermoluminescence study of MnO doped Lithium Borosilicate glasses Amardeepkaur , Punjabi University, India
12:45-13:15	Title: Black seed oil incorporated polycaprolactone microspheres as an effective oil encapsulation approach Samali Liyanaarachchi , SLINTEC Academy, Sri Lanka
Lunch 13:15-14:15	
14:15-14:45	Title: Structural Characterization of Zinc doped Hydroxyapatite nanoparticles Latheesha Sewwandi Abeywardana , SLINTEC Academy, Sri Lanka
14:45-15:15	Title: Material Characterization at Nano order length scale – A SAXS study Dillip Kumar Bisoyi , NIT Rourkela, India
15:15-15:45	Title: Magnetic Semiconducting Quantum Dots: Advanced Material for Future Technology Kedar Singh , Jawaharlal Nehru University, New Delhi, India
15:45-16:15	Title: Effect of silver doping on the structure and properties of Fe-MWCNT composites M.K. Banerjee , MNIT, India
Networking Break: 16:15-16:45	
Panel Discussions: 16:45-17:00	