

V-PSCM26

3rd Edition of

Polymer Science & Composite Materials

Virtual

May 29, 2026

Contact us:

Contact: +91 9440424355

E-mail: v-pscm26@sciwideonline.com

Website: <https://www.sciwideonline.com/v-pscm26/>

 Webinar Timings Speakers Timings			
07:00 – 07:10			Introduction
07:10 – 07:50	15:10 – 15:50	P	Title: Composite Polymer Electrolyte Films for Electrochromic Smart Window Deposited by Ultrasonic Spray Deposition Chi-Ping Li, National United University, Taiwan.
07:50 – 08:30	15:50 – 16:30	P	Title: Microwave-assisted pyrolysis of polymer materials to produce value-added aviation oil Yaning Zhang, Harbin Institute of Technology, China.
08:30 – 09:10	17:30 – 18:10	P	Title: Hydrothermal conversion of wet biomass to liquid fuel: production, upgrading and byproduct recycling Paulo Cesar De Moraes, Catholic University of Brasilia, Brazil.
09:10 – 09:40	11:10 – 11:40	K	Title: Selection and Performance of Bio-based Components for Epoxy Coatings Pieter Samyn, SIRRIS, Belgium.
09:40 – 10:10	17:40 – 18:10	K	Title: Optimization Of Pani/Wpu Composites for Flexibles Energy Storage AGUS ARSAD, Universiti Teknologi Malaysia, Malaysia.
10:00 – 10:40	12:10 – 12:40	K	Title: Ultrasound induced bubble oscillations surrounded by a bounded, viscoelastic fluid of cylindrical shape Pablo Gil Fernández, Universidad Politécnica de Madrid, Spain.

10:40 – 11:10 18:40 – 19:10 K

Title: From Biomass to Clean Water: Biochar Adsorptive Membranes for Water Treatment

Hasrinah Binti Hasbullah, Universiti Teknologi Malaysia, Malaysia.

11:10 – 11:40 07:10 – 07:40 K

Title: Advances in Nanocomposite Processing and Characterization: Insights from LLDPE/HNT Systems

Bahareh Baheri, Chemtech Innovators, LLC, USA

11:40 – 12:10 14:40 – 15:10 K

Title: Improving the Fatigue Design of Mechanical Systems such as Refrigerator

Seongwoo Woo, Ethiopian Technical University, Ethiopia

12:10 – 12:25 14:10 – 14:25 E-Poster

Title: Study of the isotropic-to-nematic transition of rod-like polymers in bulk and under confinement by molecular simulation

Biao Yan, Universidad Politécnica de Madrid, Spain

12:25 – 12:40 14:25 – 14:40 E-Poster

Title: Structural Behavior of DPPC Membrane Under Cooling and Lateral Pressure

Zhou Wan, Universidad Politecnica de Madrid, Spain

Closing Ceremony