

5th Joint International Conference on Nanoscience & Nanoengineering x International Conference on Advanced Technology and Multidiscipline

Thursday, 1 October 2026

Session 3A - Kemboja, Level 3 (08:45 - 10:45)

time	[id] title	presenter
08:45	[42] A review of green corrosion inhibitors for sustainable and environment friendly industrial development	Ms HAMOODY, luma
09:00	[50] Preliminary Study on Dynamic Trajectory Planning for Nanobot Navigation in Blood Vessels	Mr TRIHATMO, Sardjono
09:15	[59] Effect of Ascorbic Acid Concentration on the Plasmonic Properties of Seed-Mediated Gold Nanorods for Optical Sensing Applications	MUKHTAR, Wan Maisarah
09:30	[63] Graphene Oxide-Coated Fiber Bragg Grating Integrated with a Hybrid SMF–MMF–SMF Structure for Rice Moisture Level Sensing	MUKHTAR, Wan Maisarah
09:45	[61] Comparative FTIR, SEM, and Agar-Diffusion Screening of Zn-, Cu-, Fe-, and Mn-Based Oxide Materials Prepared by a Unified Low-Cost Route	HASHIM MOHAMMAD, Raied
10:00	[65] Ablation-Order-Directed Core–Shell and Decorated WO ₃ /g-C ₃ N ₄ Nanohybrids by Sequential Pulsed Laser Ablation in Liquid	ABDUL SALAM, Iman
10:15	[74] Machine Learning-Based Nanoparticle Toxicity Screening with SHAP Interpretability	WAZAUMI, Dwi Diana
10:30	[86] Exploratory Nano-Fertilizer Response Signatures in Q21 Quinoa under Salinity	MOHAMMED, Raghad