

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

Wednesday, 30 September 2026

Session 1A - Kemboja, Level 3 (10:45 - 12:30)

time	[id] title	presenter
10:45	[12] Efficacy of Bacillus sp. and Chitosan Nanoparticle Formulations in Managing Bacterial Panicle Blight of Paddy Rice	BINTI WAHID, NUR SABRINA
11:00	[13] Evaluation of Dropwise and Roller Mixing Approaches for the Large-Volume Upscaling of Chitosan Nanoparticles	BINTI WAHID, NUR SABRINA
11:15	[14] Development of Nano-Filler Reinforced Polymeric Adhesives combined with an acrylic copolymer for Archaeological Stone Restoration	Mr AHMED, Faris Mr ALWASH, omar
11:30	[22] Green Biosynthesis, Characterization, and Antioxidant Potential of Silver Nanoparticles Using Allium ampeloprasum Leaf Extract	Dr MAHMOUD QASIM, Muhannad ALWASH, omar
11:45	[19] Endothelin-1 Across the Stroke Continuum: An Underexplored Opportunity for Electrochemical Aptasensing and Monitoring	KRISMA JIWANTI, Prastika
12:00	[20] Development of a Green-Synthesized Silver Nanoparticle–Oregano Oil Nanoemulsion for Antibacterial Mouthwash: Formulation, Physicochemical Stability, and Antibacterial Evaluation	Prof. SARI, Retno
12:15	[21] Microwave-Assisted Synthesis of Carbon Quantum Dots (CQDs) from Biomass-derived Raw Oil Palm Trunks for Lead Ion (Pb ²⁺) Detection	BINTI ARIFFIN, Nurul Assikin