

ASEANSafe2025 Papers Notification

POSTER PRESENTATION

No.	Sub-theme	Paper Code ID	Paper Name		Presenter name	Organization
1	ST1	PP-ST1-01	Oil Palm Frond Fiber as a Bio-Sorbent for Extraction of Phthalate Esters in Instant Baby Food Products	Miss	Sadanan Muengsong	Prince of Songkla University, Thailand
2	ST1	PP-ST1-02	A Pineapple Leaf Fiber as an Effective Sorbent for Polycyclic Aromatic Hydrocarbons Extraction in Grilled Food Samples	Miss	Satanun Peashawat	Prince of Songkla University, Thailand
3	ST1	PP-ST1-03	Innovative Food Safety Sensor Based on Nata de coco-Derived Carbon Nanofibers for Nitrite Detection in Ultra-Processed Foods	Mr.	Thanawath Tuntiwongmetee	Prince of Songkla University, Thailand
4	ST1	PP-ST1-04	Development of an Eco-Friendly Polystyrene/Omega-3 Coated Popsicle Stick Sorbent for Extracting Pesticide Residues from Water Samples	Mr.	Poomrapee Pranmaung	Prince of Songkla University, Thailand
5	ST1	PP-ST1-05	Fluorescent Biosensor for Detecting Porcine Contamination in Halal Foods	Dr.	Chittanon Buranachai	Prince of Songkla University, Thailand
6	ST1	PP-ST1-06	A Simple and Rapid Determination of Carbendazim Residue in Fruit Samples Using a Disposable Electrochemical Sensor	Miss	Natha Nontipichet	Prince of Songkla University, Thailand
7	ST1	PP-ST1-07	Coumarin-Derived Fluorescent Sensor for Aqueous Cu ²⁺ Detection	Miss	Dhassida Sooksawat	Prince of Songkla University, Thailand
8	ST1	PP-ST1-08	Tracking Micro- and Nanoplastic Leakage from Microwave-Safe Containers Using an Integrated Platform of Automated Raman and Aluminium Foil-based SERS	Mr.	Udit Pant	Queen's University Belfast, UK
9	ST1	PP-ST1-09	Bioactive Peptides and Antioxidant Potential of Straw Mushroom (<i>Volvariella volvacea</i>) Hydrolysates Produced by Subcritical Water and Enzymatic Hydrolysis	Miss	Phornsaran Saengprachoom	Thammasat University, Thailand
10	ST1	PP-ST1-10	Integrated Biorefinery Recovery of Proteins and Polysaccharides From <i>Schizophyllum Commune</i> Mycelium: Extraction Optimization and Antioxidant Peptide Assessment	Mr.	Chatchol Kongsinkaew	Thammasat University, Thailand
11	ST1	PP-ST1-11	Development of a Paper-Based Platform for Rapid Mycotoxin Screening	Miss	Ploychaya Chuchuausuan	Prince of Songkla University, Thailand
12	ST1	PP-ST1-12	Metabolization of Zearalenone by Using <i>Lactiplantibacillus Plantarum</i> TBRC 10451 for Mycotoxin Reduction	Miss	Natnicha Charoenwong	Thammasat University, Thailand
13	ST1	PP-ST1-13	Low-Cost and Sustainable Solution for Mycotoxins Control: Acid-Modified Sugarcane Bagasse as a Novel Adsorbent	Miss	Warissara Kasikonsunthonchai	Thammasat University, Thailand
14	ST1	PP-ST1-14	Development of a Simultaneous Broad-Spectrum Detection of Mycotoxins and Antimicrobial Residues in Foods and Feeds by LC-MS/MS	Miss	Kawisara Siwarak	BIOTEC, Thailand
15	ST2	PP-ST2-01	Multi Stable Isotopic and Elemental Analysis for Determining of Geographical Origin of Thai Hom Mali Rice	Miss	Supalak Kongsri	Thailand Institute of Nuclear Technology (Public Organization), Thailand

ORAL PRESENTATION

No.	Sub-theme	New Code ID	Paper Name	Title	Presenter name	Organization
1	ST1	OP-ST1-01	Polydopamine-Poly(Acrylic Acid) Composite on Reed Diffuser Sticks as Eco-Friendly Sorbents for the Extraction of Antibiotics in Orange	Miss	Suwatchanee Maneeratanachot	Prince of Songkla University, Thailand
2	ST1	OP-ST1-02	Mycotoxin-Induced Transcriptomic Changes in Hepatopancreas of Black Tiger Shrimp (<i>Penaeus monodon</i>)	Dr.	Pacharaporn Angthong	BIOTEC, Thailand
3	ST1	OP-ST1-03	Mycotoxin Contamination in Nigerian Dry Vegetables – Okra and Tomato	Dr.	Cynthia Adaku Chilaka	Institute for Global Food Security, Queen's University Belfast, UK
4	ST2	OP-ST2-01	Multi-Analytical Tracing of Soybean Origin Using Elemental and Metabolomic Profiling	Dr.	Maria Aparicio Muriana	Institute for Global Food Security, Queen's University Belfast, UK
5	ST3	OP-ST3-01	The next future is Not the Same as the Last Future – How to Protect Food Integrity in the 22nd Century	Mr.	Nicholas Birse	Queen's University Belfast, UK
6	SS	OP-SS-01	Detecting the Release of Micro- and Nanoplastics from Chewing Gum using Automated Raman and Cost-Effective NPoF SERS Substrates	Mr.	Udit Pant	Queen's University Belfast, UK
7	SS	OP-SS-02	Biodegradable Plastics: Emerging Environmental Risks to Food Safety and Security	Miss	Cecilia Bertacini	Queen's University Belfast, UK