

Poster Presentations by HU Students

September 11, 2025 (Thur.) 14:30-15:20

Venue : C203

	" Title "	Presenters Name	
1	"Production of plant-based foods by thermal compression based on glass transition: powder integration via mechanical fusion"	Takumi Mochizuki	   
2	"Enteral regulation of breast milk IgA correlates with resistance to neonatal sepsis"	Rina Kanazawa	
3	"Effect of frying conditions on the glass transition of the fried coating of deep-fried food"	Takuya Mori	   
4	"The colonic <i>Cyp2c55</i> expression is transcriptionally regulated by intestinal microbiota and inflammation"	Adrian Hilman	
5	"Taxonomic and molecular phylogenetic studies of rhodolith-forming non-geniculate coralline algae (<i>Corallinophycidae</i> , <i>Rhodophyta</i>) in Japan"	Min Khant Kyaw	
6	"The temperature-induced effects on ecdysis frequency, feeding habits, and growth response of Gazami (<i>Portunus trituberculatus</i>) crablets"	Angelo Constancia Macario	
7	"Functional Characterization of <i>CsCPC</i> Genes in <i>Arabidopsis thaliana</i> "	Juri Wakamatsu	 

Poster Presentations

by Participating Summer School Students

September 11, 2025 (Thur.) 14:30-15:20

Venue : C203

	" Title "	Presenters Name (University Name)	
1	"Evaluation of Egg Yolk from Various Poultry Species as Semen Extenders for Large White Boars"	Khristel Nicole L. Bañes (Visayas State University)	
2	"Watermelon (<i>Citrullus lanatus</i>) fruit juice as semen extender alternative in domestic boar (<i>Sus scrofa domestica</i>)"	Mark Laurence L. Fornis (Visayas State University)	     
3	"Optimizing the process of extracting saponin from wild bitter melon (<i>M charantia</i> L. var. <i>abbreviata</i> Seringe)"	Nguyen Cong Duong (Thai Nguyen University of Agriculture and Forestry)	
4	"In vitro and in silico bioactivity evaluations of enzymatic protein hydrolysates from green (<i>Perna viridis</i>), brown (<i>Modiolus modioloides</i>), and black (<i>Mytella strigata</i>) mussels"	Gardel Xyza Silverderio (University of the Philippines Visayas)	  
5	"Antioxidant and Structural Characterization of Carrageenan-based Biocomposite Film Enriched with Tuna Viscera Protein Isolate"	Raymund Parcon (University of the Philippines Visayas)	
6	"Aquaponics: Integrating Aquaculture and Agriculture for SDGs"	Kipyung Ko (Chonnam National University)	 
7	"Development of Climate-resilient Aquaculture for <i>Parapristipoma trilineatum</i> : Integrated Evaluation of Rearing Environment, Nutrient Utilization, and Metabolic Adaptation"	Ganghui Joo (Chonnam National University)	 