

25th Asian Natural Products Conference

Natural Products for Wellbeing

4-6th Nov 2025
Singapore

Grand Copthorne Waterfront Hotel



November 5

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9:00 - 9:10		Openeing remarks	Kuniyoshi Shimizu
9:10 - 9:20		Delightex intoroducton	Aya Wada
Session 1 Chair: Dr.Dedi Satria			
9:20 - 9:40	presentation	Presentation 1: Forest Biodiversity in Kalimantan Island for Cosmetic Material	Enos Tangke Arung
9:40 - 9:50	Q&A		
9:50 - 10:05	presentation	Presentation 2: Cytotoxicity of Traditionally Used Southeast Asian Plants in PC-12 and Neuro-2A Neuronal Models	Husna Filzah Ismail
10:05 - 10:10	Q&A		
10:10 - 10:25	presentation	Presentation 3: Development of new functions of plant-derived resources, interaction between active ingredients and processing stability study	Hui Tan
10:25 - 10:30	Q&A		
10:30 - 10:45	presentation	Presentation 4: Valorizing Argania spinosa By-Products: Comprehensive Isolation of Eight Saponins from Underutilized Press Cake	Yhiya Amen
10:45 - 10:50	Q&A		
10:50 - 11:05	Break		
Session 2 Chair: Prof. Qinchang Zhu			
11:05 - 11:20	presentation	Presentation 5: Insights into Thailand's natural substances for sustainable health applications	Tippapha Pisithkul
11:20 - 11:25	Q&A		
11:25 - 11:40	presentation	Presentation 6: ATR-FTIR Spectroscopy Coupled with Chemometrics for Authentication and Quality Control of Gambir	Dedi Satria
11:40 - 11:45	Q&A		
11:45 - 12:05	presentation	Presentation 7: Stress-Induced Modulation of Secondary Metabolite Biosynthesis	Jacquelin A. Takahashi
12:05 - 12:15	Q&A		
12:15 - 13:45	Lunch		
Session 3 Chair: Prof. Rogers Mwakalukwa			
13:45 - 14:05	presentation	Presentation 8: Functional evaluation and practical application of forest resources	Masako Matsumoto
14:05 - 14:15	Q&A		
14:15 - 14:35	presentation	Presentation 9: Functional Approaches to Enzymatic Synthesis of New Compounds	Te-Sheng Chang
14:35 - 14:45	Q&A		
14:45 - 15:00	presentation	Presentation 10: Neuroprotective and Safety Evaluation of Philippine Medicinal Plants Targeting Beta-Secretase	Oliver Villaflores
15:00 - 15:05	Q&A		
15:05 - 15:15	Break		
Session 4 Chair: Prof. Enos Tangke Arung			
15:15 - 15:30	presentation	Presentation 11: In Vivo Screening and Identification of Terminalia chebula and Lignosus rhinocerus Extract with Relaxation or Energizing Effect.	Syaratul Dalina Yusoff
15:30 - 15:35	Q&A		
15:35 - 15:50	presentation	Presentation 12: Valorization of Thai Fruit Wastes as Sources of Bioactive Compounds with Diverse Biological Activities	Khanitha Pudhom
15:50 - 15:55	Q&A		
15:55 - 16:10	presentation	Presentation 13: Chemical Characterization and Antiviral Evaluation of New Metabolites from Heteroxenia fuscescens Against Coxsackie B4: In Vitro, In Silico and Spectroscopic Studies	Fahd Mohamed Amin Abdelkarem
16:10 - 16:15	Q&A		
16:15 - 16:30	presentation	Presentation 14: THE EFFECT OF EMPTY FRUIT PALM OIL BUNCHES (EFPOB) AS CULTIVATION MEDIA OF WHITE OYSTER MUSHROOM (<i>Pleurotus ostreatus</i>) ON GROWTH, NUTRITIONAL CONTENT AND ANTIOXIDANT ACTIVITY	Adi Setyo Purnomo
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16:35 - 16:45		Closing remarks	Kuniyoshi Shimizu

November 6

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Session 5 Chair: Prof. Yhiya Amen			
9:10 - 9:30	presentation	Presentation 15: Evaluation of hypoglycemic potential of root and stem bark extracts and isolated compounds of <i>Osyris lanceolata</i> (African sandalwood)	Rogers Mwakalukwa
9:30 - 9:40	Q&A		
9:40 - 9:55	presentation	Presentation 16: Indonesian Medicinal Plants as a Safe Source of Antioxidants to Support Mental Health	Mega Sonia Pertiwi
9:55 - 10:00	Q&A		
10:00 - 10:15	presentation	Presentation 17: Target components "fishing and knock-out" strategy coupled with LC-Pro-Orbitrap-High Resolution MS and pre-HPLC for preliminary screening and evaluating the holistic efficacy and interaction of the anti-inflammatory components in <i>Spatholobus suberectus</i>	Wang Dongmei
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Session 6 Chair: Prof. Tan Hui			
10:35 - 10:50	presentation	Presentation 18: Medicinal Potential of Orangutan Food Plants: Bridging Bioprospecting and Plant Conservation	Irawan Wijaya Kusuma
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10:55 - 11:15	presentation	Presentation 19: Natural Products as Antiviral Agents: Discovery and Mechanistic Insights	Qinchang Zhu
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