2nd Annual Philippine Metabolomics Network (PMN) Conference

July 25, 2025 | **DOST-FNRI, Taguig, Philippines**

Co-hosted by

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View the program
https://pgc.up.edu.ph/ppmf-x-pmn-2025/

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Time	Activity
8:00 AM	**Registration**
8:30 AM	**Prayer** **National Anthem** *Host: Mr. Jacus Nacis (FNRI)*
8:40 AM	**Welcome Remarks** *Atty. Lucieden Raz* Deputy Director and OIC, Office of the Director DOST Food and Nutrition Research Institute
8:50 AM	**Opening Remarks** *Dr. Gerard Bryan Gonzales* DOST PCHRD Balik Scientist (Hosted by FNRI) Professor, Ghent University, Belgium
9:00 AM	**Photo Documentation**
9:10 AM	**Oral Presentation 1: Breeding Bioactive Pigmented Rice for Cancer Prevention: Insights from Metabolomics, Genomics, and Functional Validation** *Dr. Rhowell Tiozon, Jr.* International Rice Research Institute Max Planck Institute of Molecular Plant Physiology, Germany
9:30 AM	**Oral Presentation 2: Authentication of Botanical and Geographical Origins of Cinnamon Bark in the Philippines Using Mid-Infrared Spectroscopy** *Ms. Melody Alcantara* De La Salle University Manila Philippine Normal University
9:45 AM	**Tea Break**
10:15 AM	**Sponsor Presentation 1: Waters/ RainPhil**
10:30 AM	**Sponsor Presentation 2: Medtest**
10:45 AM	**Conference Workshop 1: QCMXP: Repeat Injection based Quality Control, Batch Correction, Exploration & Data Cleaning (ONLINE)** *Dr. David Broadhurst* Professor, Edith Cowan University, Australia
12:15 PM	**LUNCH**
1:30 PM	**Oral Presentation 3: Germination-driven enrichment of whole-grain rice dipeptidome with predicted ACE-modulating activity by high-resolution mass spectrometry** *Mr. Christian Dominic De Guzman* International Rice Research Institute
1:50 PM	**Oral Presentation 4: Metabolomics Analysis of DN in Filipino T2DM Patients** *Mr. Seth Melchizedek Alegado* Philippine Genome Center, University of the Philippines System
2:05 PM	**Oral Presentation 5: A Deep Generative Model for Control-Free Differential Metabolite Abundance Analysis** *Mr. Alfonso Miguel Cruz* De La Salle University
2:20 PM	**Oral Presentation 6: #ChocoScience: A Metabolomics Approach to Profiling the Nutraceuticals in Philippine Craft Chocolates** *Ms. Diane Monique Baladjay* University of San Agustin
2:35 PM	**Sponsor Presentation 3: Agilent Technologies/DKSH**
2:50 PM	**Sponsor Presentation 4: Shimadzu Philippines**
3:05 PM	**Tea Break**
3:25 PM	**Conference Workshop 2: Spectrum Annotation and Molecular Networking with GNPS** *Dr. Wout Bittremieux* Assistant Research Professor, University of Antwerp, Belgium
4:55 PM	**Closing Remarks** *Dr. Anna Karen Laserna* DOST PCHRD Long Term Balik Scientist (Hosted by DLSU) Scientific Director, CIF, DLSU
5:00 PM	**PMN Membership Meeting**