

# PAMBANSANG SAMAHAN NG INHENYERO MEKANIKAL

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# 1<sup>st</sup> PAMBANSANG SAMAHAN NG INHENYERO MEKANIKAL (PSIM) (NATIONAL ORGANIZATION OF MECHANICAL ENGINEERS) NATIONAL CONVENTION

November 26-27, 2021

Theme: "Defining Post-Pandemic Agile Strategies for the Mechanical Engineering Community - Mechanical Engineers, Certified Plant Mechanics, and ME Students-<u>Everyone matters"</u>

# PROGRAMME

# **NOVEMBER 26, 2021 (DAY 1 - FRIDAY)**

Master of Ceremony and Moderator – Engr. Jerry L. Tecson, ME All Virtual Convention via Zoom Attire: Formal

2:00	PM	Welcome of Delegates and Guests	
2:05	PM	Invocation	
2:10	PM	Philippine National Anthem	
2:15	PM	Formal Opening of the 1 <sup>st</sup> National Convention	<b>Engr. Jaime Jajay E. Cruz, PME</b> 1 <sup>st</sup> National Convention Chairman
2:20	PM	Presentation of Sectoral Delegations	<b>Engr. Nestor de Jesus Jr., PME</b> Membership Committee Chairman
2:35	PM	Welcome Address / Opening of Plenary and Introduction of Inspirational Speaker	<b>Engr. Ernesto J. Casis, PME</b> National President
2:45	PM	Address of Inspirational Speaker and Introduction of Keynote Speaker	Hon. Leandro A. Conti, PME Chairman Board of Mechanical Engineering Professional Regulation Commission
3:00	PM	Address of Keynote Speaker	<b>Hon. Fortunato T. Dela Peña</b> Secretary Department of Science and Technology
3:15	PM	Awarding and Presentation of Plaque	Engr. Ernesto J. Casis, PME National President Engr. Rodesendo V. Moreno Jr. National Secretary
3:20	PM	Convention House Rules (Flashed)	Engr. Jerry L. Tecson
3:30	PM	Address of Plenary Speaker 1	Hon. Lorenzo P. Larion, PME Member Board of Mechanical Engineering Professional Regulation Commission

Program and schedule may change without prior notice.

PM	Interaction with the Plenary Speaker	
PM	Awarding and Presentation of Plaque	Engr. Ernesto J. Casis, PME National President Engr. Rodesendo V. Moreno Jr., ME National Secretary
PM	Address of Plenary Speaker 2	<b>Engr. Jonathan P. San Juan, PME</b> Welfare Committee Chairman Technical Committee Member
PM	Interaction with the Plenary Speaker 2	
PM	Awarding and Presentation of Plaque	Engr. Ernesto J. Casis, PME National President Engr. Rodesendo V. Moreno Jr., ME National Secretary
	PM PM	PM Address of Plenary Speaker 2  PM Interaction with the Plenary Speaker 2

#### **ADVERTISEMENT**

# 5:15 PM Parallel Self-Directed Learning (SDL) Technical Sessions CPD towards Career Progression and Specialization Program

#### Breakout Room 1 - HVAC/R

The Program for HVAC/R Specialty Group Engr. Dominador Castro Jr., PME

## **Breakout Room 2 - Fire Protection**

Fire Protection Engineering Program for Mechanical Engineer Engr. Ramon Aguilos, PME

## **Breakout Room 3 - Industrial Plant**

Introduction of PSIPSI Specialty Group Engr. Fernando Paulo Desiderio, PME

## **Breakout Room 4 - Power Plant**

Introduction, Plans and Programs of OPPSI Specialty Group Engr. Ricardo Ramos, PME

#### **Breakout Room 5 - Lifts and Conveyances**

Philippine Certified Lifts and Conveyances Specialists – Organization's Objectives and Programs Engr. Edwin Raganit, PME

## **Breakout Room 6 - Water and Wastewater**

Introduction, Plans and Programs of AWWMSSI

Engr. Vicente B. Vosotros, PME

Design of Biological Nitrogen Removal with proper Mechanical Systems installation for Domestic Wastewater Engr. Ma. Cleofas Maceda, PME

#### **Breakout Room 7 - Plant Mechanic**

Vibration Analysis on Rotating Machine Engr. Francis Ranil Anino, ME, REE, CPM

## **Breakout Room 8 - ME Students**

Addressing the Mechanical Engineering Students Dr. Apollo Pablo Zantua

#### **Breakout Room 9 - Management and Leadership**

Agile Leadership and Management in the Pandemic Years and Beyond Dr. Feliciana Jacoba, ME

Program and schedule may change without prior notice.

# 6:15 PM **Parallel Self-Directed Learning (SDL) Technical Sessions CPD towards Career Progression and Specialization Program**

#### Breakout Room 1 - HVAC/R

A Post-Pandemic Perspective on the realm of HVAC Systems Engr. Emmanuel Punsalan, PME

#### **Breakout Room 2 - Fire Protection Life Safety and Smoke Control System**

Performing Plan Review for Life Safety

Engr. Rudy Gaspillo, PME

#### **Breakout Room 3 - Industrial Plant**

Design, Engineering & Installation of Dust Collector System Engr. Franco Rey Polines, PME

#### **Breakout Room 4 - Power Plant**

Overview of Power Plant Training Stimulator (Coal Power Plant & Combined Cycle Gas Turbine) & its limitations Engr. Charlie Robles, PME/Engr. Mark Gil Aceveda, PME

#### **Breakout Room 5 - Lifts and Conveyances**

Elevator Codes and Standards Engr. Rodel Panghulan, PME

#### **Breakout Room 6 - Water and Wastewater Mechanical Systems**

Piping Design of Wastewater Storm Drain for Multi-storey Building Engr. Bernardo Terrobias, PME

#### **Breakout Room 7 - Plant Mechanic**

How to become a Certified Plant Mechanic Ace Chester Bernabe, RME, RMP, CPM PQF Level 5 (Diploma) Programs – Technical Education Higher Level Qualifications (TESDA) Engr. David B. Bungallon

#### **Breakout Room 8 - ME Students**

On the Job Training, Stepping Stone to the Reality of Mechanical Engineering Profession Engr. Rexlee Cesar F. Dela Torre, ME

#### **Breakout Room 9 - Management and Leadership**

Leadership and Management apart from Engineering Perspective Mr. Alwin Sta. Rosa

#### 7:20 PM Summary of Day 1/ Reminder for Day 2 Engr. Jerry L. Tecson, ME

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# **PROGRAMME**

# **NOVEMBER 27, 2021 (DAY 2 - SATURDAY)**

Master of Ceremony and Moderator – Engr. Jerry L. Tecson, ME
Hybrid Convention: Virtual via Zoom and Face to face at Celebrity Sports Club with limited capacity
Minimum fee of Php 1,200.00 to cover for the venue expenses

Attire: Formal

2:00	PM	Welcome of Delegates and Guests	
2:10	PM	Invocation	
2:15	PM	Introduction of Guest of Honor Speaker	Engr. Jerry L. Tecson, ME
2:20	PM	Address of Guest of Honor Speaker	<b>Dr. Enrico C. Paringit</b> Executive Director – PCIEERD Department of Science and Technology
2:50	PM	Interaction with the Guest of Honor Speaker	
3:05	PM	Awarding and Presentation of Plaque	Engr. Ernesto J. Casis, PME National President Engr. Rodesendo V. Moreno Jr., ME National Secretary
3:10	PM	Introduction of Plenary Speaker	Engr. Jerry Tecson
3:15	PM	Address of Plenary Speaker	Hon. Jerico T. Borja, PME Member Board of Mechanical Engineering Professional Regulation Commission
4:00	PM	Interaction with the Plenary Speaker	. Tot costonal regulation commission
4:15	PM	Awarding and Presentation of Plaque	Engr. Ernesto J. Casis, PME National President Engr. Rodesendo V. Moreno Jr., ME National Secretary

# **ADVERTISEMENT**

Interaction with the Board of 5:15 PM Hon. Leandro A. Conti, PME **Mechanical Engineering** Chairman Board of Mechanical Engineering **Professional Regulation Commission** Hon. Lorenzo P. Larion, PME Member Board of Mechanical Engineering **Professional Regulation Commission** Hon. Jerico T. Borja, PME Member Board of Mechanical Engineering **Professional Regulation Commission** 6:00 PM **General Membership Meeting** Invocation **Call to Order** Engr. Ernesto J. Casis, PME National President **Procedural Announcement:** Engr. Expedito S. Bollozos, PME (Transaction Protocols) Convention Parliamentarian **Approval of the Agenda** Engr. Rodesendo V. Moreno Jr., ME **National Secretary** Engr. Ernesto J. Casis, PME **President's Report** National President **Treasurer's Report** Engr. Ricardo P. Quijano, ME **National Treasurer Executive Director's Report** Engr. Alden M. Albano, PME **Executive Director Report of the Convention Chairman** Engr. Jaime Jajay E. Cruz, PME Formal Closing of the Convention National Convention Chairman **Comelec Hour – Announcement of the** Engr. Jerry L. Tecson, ME **Elected 2022 National Board of Directors** Chairman, COMELEC **Closing of General Membership Meeting** Engr. Ernesto J. Casis, PME National President Raffle Engr. Robina R. Barcelona, ME

Finance Committee Chairman