

**Philippine Network of Microbial Culture Collections, Inc.**

*Headquarters*

**Philippine National Collection of Microorganisms, BIOTECH**

**University of the Philippines Los Baños**

**College, Laguna**

Phone: (049) 536 - 2884 Fax: (049) 536 - 2884, 536 – 2721 email: pncm@laguna.net

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## **PROGRAM OF ACTIVITIES**

### **Pre-Symposium Workshop**

*“Rapid Detection of Clinically Important Microbes using Molecular Techniques”*

November 18, 2016

Science Laboratories, Centro Escolar University

7:00 – 8:00

#### **REGISTRATION**

8:00 – 8:30

#### **OPENING CEREMONIES**

Opening Prayer/Doxology

National Anthem

Welcome Remarks

Opening Remarks

**Joel C. Cornista, MSc, SMPAM**

President, PNMCC, Inc.

8:30 – 9:15

#### ***Lecture 1: The Need for Rapid Detection of Clinical Isolates: An Overview***

**Delia de Castro-Ontengco, PhD, FPAM**

UST Graduate School/ ICCT Colleges Foundation

9:15 – 9:30

Group Picture Taking/Break

9:30 – 10:00

#### ***Lecture 2: DNA Extraction***

10:00-11:00

#### ***Workshop 1: Isolation of Genomic/ Plasmid DNA***

Joel C. Cornista, MSc

Miriam College

Marian De Leon, PhD

University of the Philippines, Los Baños

11:00 – 11:45

#### ***Workshop 2: Agarose Gel Electrophoresis***

Marian De Leon, PhD

University of the Philippines Los Baños

Geraldine Dayrit

Trinity University of Asia

11:45 – 1:00

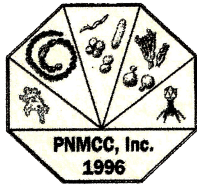
Lunch

1:00 - 1:30

#### ***Lecture 3: Polymerase Chain Reaction (PCR)***

Gina R. Dedeles, PhD

University of Santo Tomas



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1:30 – 4:30

***Workshop 3: Amplification of antibiotic resistance genes (*mecA* and *bla* genes)***

Joel C. Cornista, MSc, SMPAM

Miriam College

3:30 – 4:00

***Lecture 4: Amplification of 16S rRNA gene for molecular identification of isolates***

Chris Apurillo, MSc

Philippine Science High School, Eastern Visayas

4:00 – 5:00

***Lecture 5: Bioinformatics***

Chris Apurillo, MSc

Philippine Science High School, Eastern Visayas

5:00 – 5:30

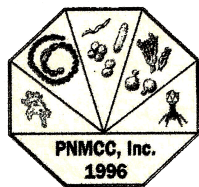
***Closing Ceremonies***

Closing Remarks

Rosario G. Monsalud, PhD

BIOTECH, UPLB

Distribution of Certificates



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***Rapid Detection of Clinically Important Microbes using Molecular Techniques”***

*16<sup>th</sup> PNMCC General Assembly and Annual Symposium*

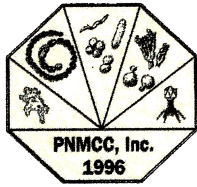
November 19, 2016

Librada Avelino Auditorium

Centro Escolar University, Manila

**SCHEDULE OF ACTIVITIES**

7:00 – 8:00	<b>Registration</b>
8:00 – 8:30	<b>OPENING CEREMONIES/ RIBBON CUTTING</b> Doxology National Anthem
Welcome Remarks	<b>Ma. Cristina D. Padolina, PhD</b> <i>President and Chief Academic Officer</i> <i>Centro Escolar University</i>
Opening Remarks	<b>Joel C. Cornista, MSc., SMPAM</b> <i>President, PNMCC, Inc.</i>
8:30-9:30	<b><i>Detection of genes for antibiotic resistance: An overview</i></b> <b>Esperanza C. Cabrera, PhD</b> De La Salle University, Manila
Moderator:	<b>Delia de Castro-Ontengco, PhD, FPAM</b>
9:30 – 10:00	<b>Break</b> Group Picture Taking/ Poster and Exhibit Viewing
10:00-11:00	<b><i>Molecular Detection of HIV and Other Sexually Transmitted Infections</i></b> <b>Marco J. Hernando, RMT</b> STD AIDS Cooperative Central Laboratory (SACCL) San Lazaro Hospital
Moderator:	<b>Delia de Castro-Ontengco, PhD, FPAM</b>
11:00-11:30	<b>Business Meeting</b> President’s Report Treasurer’s report Nomination/ Election of Officers



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11:30-12:05	<b>Product Presentation</b>
12:00-1:00	<b>Lunch</b>
1:00-1:30	<b>Viewing of Poster/ Exhibits</b>
1:30-2:30	<i>Molecular Diagnostics of Tuberculosis</i> <b>Anthony A. Geronimo, RMT</b> Tropical Disease Foundation, Inc.
2:30-3:00	<b>Break/ Snacks</b>
3:00-4:00	<i>Biosecurity of Biological Materials of Concern</i> <b>Miguel Martin N. Moreno II, MD, CBP</b> Biological Risk Association of the Philippines (BRAP)
Moderator :	<b>Rosario G. Monsalud, PhD</b>
4:00-4:30	<b>CLOSING CEREMONIES</b> Oath-Taking of New Members Oath-Taking of Elected Officers Awarding of Best Poster Distribution of Certificates to Participants and Exhibitors  Closing Remarks <b>Marian P. De Leon, PhD</b> Vice President, PNMCC

Master of Ceremonies  
**Dianne L. Dizon**