



Republic of the Philippines  
**Department of Education**

REGION I  
SCHOOLS DIVISION OF THE CITY OF BATAC

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Advisory No. 042, s. 2025

**20 FEB 2025**

In compliance with DepEd Order (DO) No. 8, s. 2013  
this advisory is issued not for endorsement per DO 28, s. 2001,  
but only for the information of DepEd officials,  
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**CONTEST AND ACTIVITIES ON MICROBIOLOGY**


The Philippine Society for Microbiology, Inc. – Northern Luzon Chapter will be celebrating its silver anniversary through the pre-convention activities titled “Career Talk on Microbiology,” and the “5<sup>th</sup> Microbiology Quiz Show,” on March 24, 2025 at the Mariano Marcos State University – Center for Flexible Learning and the “25<sup>th</sup> Regional Convention and Scientific Meeting” on March 27-28, 2025 at Benguet State University – Gymnasium with the regional theme “Local Actions, Global Impacts: Sustainability within Regional Boundaries in Microbial Education and Research.”

Relative to this, all teachers, non-teaching staff and research enthusiasts from all public and private elementary and secondary schools of the Schools Division of the City of Batac are encouraged to participate in the activity.

For further details of the activity, please send message to Philippine Society for Microbiology via email at [psm\\_nl18@yahoo.com](mailto:psm_nl18@yahoo.com) or mobile numbers 09461184310 (President) or 09272803199 (Secretariat).

Attached herein are the letter of invitation and guidelines of the activities for further reference.

For information.

  
CID-GBL/Contest and Activities on Microbiology  
2502189/5007/February 19, 2025



DepEd Batac City



[batac.city@deped.gov.ph](mailto:batac.city@deped.gov.ph)



[www.csdbatac.com](http://www.csdbatac.com)

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PHILIPPINE SOCIETY FOR MICROBIOLOGY, INC.

**NORTHERN LUZON CHAPTER**

E-mail address: [psm\\_nl18@yahoo.com](mailto:psm_nl18@yahoo.com)

February 6, 2025

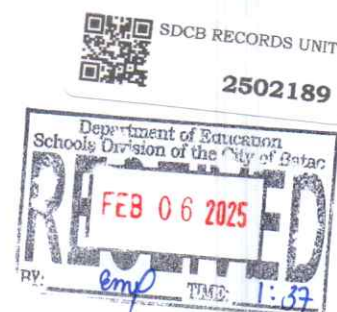
**SIR ANSELMO R. ALUDINO**

Schools Division Superintendent

DEPED

City of Batac

Sir:



Warm greetings from the Philippine Society for Microbiology!

We are pleased to announce that the PSM-Northern Luzon Chapter (PSM-NL) will be celebrating its silver anniversary through the pre-convention activities titled "Career Talk on Microbiology," and the "5<sup>th</sup> Microbiology Quiz Show," on March 24, 2025 at the Mariano Marcos State University-Center for Flexible Learning, and the highlight of the celebration is the "25<sup>th</sup> Regional Convention and Scientific Meeting" on March 27-28, 2025 at Benguet State University-Gymnasium.

Aligned with the theme of PSM, Inc. Annual Convention in July this year, the regional theme of PSM-NL is **"Local Actions, Global Impacts: Sustainability within Regional Boundaries in Microbial Education and Research."** It is rooted in the idea of contributing to global impacts starting at small scale across education and research—two areas that play a crucial role in Microbiology and offer innovative solutions to global challenges. Localized areas in agriculture, waste management, energy, and health can directly contribute to global movement towards environmental sustainability. The dynamic synergy between local action and global impact emphasizes the importance of Microbiology education and research for a sustainable future.

In line with this, may we invite faculty/teachers, researchers/non-teaching staff, and high school/college students from your agency to join us in the said events. *Attached are the mechanics for the career talk on Microbiology and Quiz show and flyer for the 25<sup>th</sup> regional convention and scientific meeting related to the various activities for further details.* Should anyone from your school/agency wishes to participate, feel free to contact us via e-mail address: [psm\\_nl18@yahoo.com](mailto:psm_nl18@yahoo.com), or mobile numbers **09461184310** (President) or **0927-280-3199 / 0908-595-2400** (Secretariat). Refer to the summary of events as follows:

EVENT	VENUE	DATE AND TIME	PARTICIPANTS
<b>Pre-Convention</b>			
Career Talk on Microbiology	Mariano Marcos State University-Center for Flexible Learning	March 24, 2025 (8:00 a.m. - 10:00a.m.)	Senior high school students
5 <sup>th</sup> Microbiology Quiz Show	Mariano Marcos State University-Center for Flexible Learning	March 24, 2025 (Elimination round- 10:00a.m.-12:00noon) March 24, 2025 (Final round-1:00 p.m. - 5:00 p.m.)	Senior high school students
<b>Convention Proper</b>			
Plenary talk	Benguet State University-Gymnasium	March 27-28, 2025	Faculty/teachers, researchers/ non-teaching staff and high school and college students
Poster presentation	Benguet State University-Gymnasium	March 28, 2025 (10:00 a.m. - 12:00 nn)	High school and undergraduate students



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Oral presentation		March 28, 2025 (1:00 p.m. - 5:00 p.m.)	Graduate students and professionals
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Through this celebration, it is our great pleasure as non-governmental organization to bring advancements, current updates and events in Microbiology to your fingertips.

We are looking forward to participants coming from your agency. Thank you very much and God bless us all.

Respectfully yours,

  
**ELPIDIO JR. P. CADALZO**  
President, PSM-NL





# PHILIPPINE SOCIETY FOR MICROBIOLOGY, INC. NORTHERN LUZON CHAPTER

E-mail address: psm\_nl18@yahoo.com

## CAREER TALK ON MICROBIOLOGY For Senior High School Students CONTEST GUIDELINES AND MECHANICS March 24, 2025 | Center for Flexible Learning, MMSU

Microbiology is a dynamic, fascinating and essential science that offers countless opportunities to make a real difference in the world. Thus, Career talk on Microbiology has been an advocacy for the Philippine Society for Microbiology- Inc. and Philippine Society for Microbiology-Northern Luzon chapter.

This career talk caters Senior High School students in the Ilocos region. There will be 3 resource speakers from the national and regional chapter officers.

After the career talk, the 5<sup>th</sup> microbiology quiz show, elimination round will follow.

## 5<sup>th</sup> MICROBIOLOGY QUIZ SHOW For Senior High School Students CONTEST GUIDELINES AND MECHANICS March 24, 2025 | Center for Flexible Learning, MMSU

### Pre-registration

1. The contest is open to all Senior High School students from various schools in Northern Luzon and in the Ilocos Region.
2. Each school may send two (2) participants ONLY with ONE coach. Each participant shall pay a registration fee of three hundred pesos (P300.00) only to defray expenses, via Gcash to the account name **Alice Geraldine H. Pagaling, 09085952400**.
3. After payment, each participant shall register on or before February 28, 2025 via <https://shorturl.at/MWVJc>
4. The link opens a form that requires the participant's personal information and payment details.
5. Once registered, each participant is advised to contact **Mr. Junel A. Biding (Corresponding Secretary) at 09272803199** and **Ms. Alice Geraldine H. Pagaling (Recording Secretary) at 09085952400**, to be recognized and added to a Facebook Messenger Group Conversation (GC) for announcements, updates and instructions about this event.
6. Participants shall be joining the contest face-to-face. The elimination round shall be held on March 24, 2025, 10:00 in the morning to 12:00 noon immediately after the Career talk on Microbiology.
7. On the same day, ten (10) top scorers only shall be announced during the Final Round that runs from 1:00 to 5:00 in the afternoon.

### Elimination Round

- a. The Elimination Round shall be a written examination with fifty (50) multiple choice type questions only.
- b. Participants shall be given one (1) hour to answer all questions to finish this round.
- c. Participants shall use black or blue permanent ink pens only to write their answers. Pencils or erasable ink pens are not allowed.
- d. Any form of cheating is ground for disqualification.
- e. Right after all entries are checked and scored, ten (10) top ranking scorers in the Elimination Round shall be announced immediately to qualify for the Final Round.

### Final Round

- a. The Final Round shall follow a quiz show format.
- b. The Championship Round shall consist of three (3) categories with ten (10) questions each namely, "Easy", "Average", and "Difficult".



**PHILIPPINE SOCIETY FOR MICROBIOLOGY, INC.**  
**NORTHERN LUZON CHAPTER**  
E-mail address: psm\_nl18@yahoo.com

- c. The types of questions shall include Multiple Choice, True or False, Fill in the Blanks, and Identification.
- d. A scoring system shall be followed to assign numerical values or "points" to each correct answer to a question depending on the category, as shown in the table below:

Category	Point/s
Easy	1
Average	3
Difficult	5

- e. Any answer that is synonymous with or similar to the announced correct answer shall be considered only upon the approval of the Board of Judges that shall be composed the officers of the PSM-NL Chapter and the PSM, Inc.
- f. Each participant shall be given up to 15, 20, and 30 seconds to answer each question during the Easy, Average and Difficult categories, respectively.
- g. Each question shall be read twice only by the Quiz Master.
- h. Each participant is only allowed to write the answer after the Quiz Master has read the question.
- i. When the time is up, all participants who answered correctly shall raise their answer boards, otherwise they will not be counted for scoring.
- j. At the end of every category, scores are summed and announced.
- k. Five (5) top scorers shall be declared top placers ranked according to cumulative number of points, i.e. first, second, third, fourth, and fifth placers.
- l. In case of a tie among the four top scorers or succeeding ones, a clincher round shall break the tie with three (3) questions of different difficulties. The participant who earns the most number of points wins this round.
- m. If this round fails, a "Do or Die" question shall be given. The first participant to answer correctly wins.
- n. Ten (10) top scorers ranking 6th to 10th will each receive certificates of recognition as "Top 10 Finalist".
- o. Top 4 and 5 will be given a certificate of recognition and a consolation prize of ₱500.00.
- p. Tops 1, 2, and 3 will be awarded with a certificate of recognition and cash prizes of ₱2500.00, ₱1500.00, and ₱1000.00, respectively.
- q. Noteworthy, all coaches of the top 10 will be given a certificate of recognition.
- r. QR code is attached below for pre-registration.







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### REGISTRATION FEES

Category	Early Registration	Onsite
Professional/Graduate Student	P 2,500.00	P 3,000.00
Student	P 1,200.00	P 1,500.00

#### Inclusions: (Early Registration)

##### Professional/Graduate Students:

- AM and PM Snacks
- Lunch
- Convention Kit
- Certificate of Participation

##### Students:

- AM and PM Snacks
- Lunch
- Certificate of Participation

Notes: Convention Kit for on-site will not be provided. Registration fees are non-refundable.

### MEMBERSHIP FEES

Regular Membership	P 800.00
Annual Dues	P 500.00
Lifetime Membership (after ONE year of regular membership)	P 6,000.00

### PAYMENT OPTION

#### Bank Details:

Account Name: **PSM-NL**  
Account Number: **222870001473**

#### Gcash Details:

Account Name: **ALICE GERALDINE H. PAGALING**  
Account Number: **0908-595-2400**

Note: We will send a confirmation email once your payment has been verified.

psm\_nl18@yahoo.com  
PSMNorthLuzon

This year's regional theme: "Local Actions, Global Impacts: Sustainability within Regional Boundaries through Microbial Education and Research." It is rooted in the idea of contributing to global impacts starting at small scale across education and research—two areas that play a crucial role in Microbiology and offer innovative solutions to global challenges. Localized areas in agriculture, waste management, energy, and health can directly contribute to global movement towards environmental sustainability. The dynamic synergy between local action and global impact emphasizes the importance of Microbiology education and research for a sustainable future.

Join us to engage, learn, and network with leading minds in microbiology, advancing your knowledge and career prospects.

REGISTER NOW!



Philippine Society for Microbiology, Inc. - Northern Luzon Chapter  
An incorporated association  
Benguet State University

25<sup>th</sup>

### Regional Convention & Scientific Meeting

"Local Actions, Global Impacts: Sustainability within Regional Boundaries through Microbial Education and Research"

March 27-28, 2025

Gymnasium, Benguet State University  
La Trinidad, Benguet

ESCD DEFENSE



### CALLING ALL MICROBIOLOGY ENTHUSIASTS!

We're excited to welcome submissions for **oral (professional/graduate students) and poster (undergraduate/high school)** presentations featuring completed research from the past five years or ongoing projects.

We're seeking fresh insights and innovation findings that haven't yet graced any scientific conference in the Philippines.

### ABSTRACT SUBMISSION

1. All entries shall be submitted through the registration link accessible via the provided QR code. Each abstract shall be in a **portable document format (pdf)** with the file naming convention:

<SURNAME>\_ABSTRACT\_ORAL2025 (for oral presentation); and  
<SURNAME>\_ABSTRACT\_POSTER2025 (for poster presentation).

It shall contain the title, name/s of author/s, affiliation/s, a body of up to **two hundred (200) words ONLY**, and keyword/s.  
The deadline for submission shall be **February 20, 2025**.

2. Once oral or poster presentation entries are accepted, the author/s will be notified. They shall submit to the PSM-NL secretariat at **psm\_nl18@yahoo.com** their expanded abstract in the same format (pdf) with the file naming convention:  
<SURNAME>\_EXPANDED\_ORAL2025 (for oral presentation); and  
<SURNAME>\_EXPANDED\_POSTER2025 (for poster presentation).

The deadline for submission shall be **February 29, 2025**.

#### NOTE:

A panel of evaluators will choose the **top three poster and oral presenters**. The representing author of the winning entries will be recognized in the closing ceremony and will receive a **certificate of recognition and cash prizes**.

Seize this chance to spotlight your research expertise and make a meaningful contribution to the progress of Microbiology in Northern Luzon and the Philippines.

### SUBMIT YOUR ABSTRACT, NOW!



Should you have any inquiries, please feel free to contact us:

**0946-118-4310**  
**PROF. ELPIDIO JR. P. CADALZO**  
PRESIDENT, PSM-NL

**0927-280-3199**  
**MR. JUNEL A. BIDDING**  
CORRESPONDING SECRETARY, PSM-NL

**0908-595-2400**  
**DR. ALICE GERALDINE H. PAGALING**  
RECORDING SECRETARY, PSM-NL