Republic of the Philippines
Department of Education
REGION VII - CENTRAL VISAYAS
DIVISION OF CITY SCHOOLS - TAGBILARAN CITY

Office of the Schools Division Superintendent

November 3, 2026

DIVISION MEMORANDUM
No. 919, s. 2026

2026 BIOSCIENCES CONVENTION

To: All Public and Private Secondary School Heads
All Others Concerned

1. Attached is the communication from **Mr. Justine Kyle P. Alon**, Vice President for Academic Affairs, 2026 Bioscience Convention Head.

2. This Office, through the Curriculum and Implementation Division (CID), invites secondary learners to participate in the **2026 Bioscience** Convention, which will feature multiple sub-events: **the 31st Annual Bioscience Quiz Bee**, the **Pitch Competition, and lectures by established professionals in the field of molecular biology** on **December 5, 2026**, at UP Diliman, Philippines.

3. Interested applicants may submit their applications online through **nce.pshs.edu.ph** or **visit the nearest PSHSS campus or DOST Regional or Provincial Office by November 7, 2026**.

4. Please see attached documents for your reference.

5. Immediate dissemination and compliance with this memorandum are desired.

WILFREDA D. BONGALOS PhD, CESO V
Schools Division Superintendent

WDB/JAAL/CID/JTB/cmfc

UP MOLECULAR BIOLOGY AND BIOTECHNOLOGY SOCIETY

National Institute of Molecular Biology and Biotechnology,
National Science Complex College of Science, University of the Philippines
Diliman, Quezon City 1101

Executive Committee
AY 2026-2027

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October 2, 2026

WILFREDA D. BONGALOS
Schools Division Superintendent
Schools Division of Tagbilaran City
Tagbilaran City, Bohol

Good day!

The **UP Molecular Biology and Biotechnology Society (UP MBBS)** is a duly recognized academic student organization based at the National Institute of Molecular Biology and Biotechnology, College of Science, University of the Philippines Diliman. We aim to promote science and technology, especially molecular biology and biotechnology, among the Filipino public. With this objective in mind, our organization will hold the **2026 Biosciences Convention**, which will feature multiple sub-events: the **31st Annual Biosciences Quiz Bee**, the **Pitch Competition**, and **lectures by established professionals in the field of molecular biology**. This event will be held on **December 5, 2026**, at UP Diliman and will be open to all public and private high schools in the Philippines.

The **31st Annual Biosciences Quiz Bee** will be the 31st iteration of the annual academic competition for high school students from across the country, which covers questions from molecular biology and related disciplines, including biology, chemistry, mathematics, physics, and geology. Over 200 students from both public and private high schools join the competition each year. This year, we are also bringing back the **Pitch Competition**, which will introduce participants to the concept of environmental biotechnology, highlighting the use of biotechnology techniques for bioremediation and bioaugmentation purposes.

In line with this, we would like to request the issuance of an **advisory from the Department of Education regarding the 2026 Biosciences Convention**. A DepEd Advisory would allow for the easier dissemination of information regarding our event and help us widen our reach, especially among public high schools. Please find the attached relevant documents pursuant to the requirements for the said Advisory:

(1) the general information/entity profile of our organization,
(2) our certification as a duly recognized, university-registered student organization,
(3) a detailed description of the activity to be conducted, and
(4) a list of activities previously hosted by UP MBBS.

We hope for your favorable response in helping us reach out to more high school students in the spirit of fostering academic excellence and love for science and technology.

For any concerns, please reach us through biosciences.mbbs.upd@gmail.com.

UP MOLECULAR BIOLOGY AND BIOTECHNOLOGY SOCIETY

National Institute of Molecular Biology and Biotechnology,
National Science Complex College of Science, University of the Philippines
Diliman, Quezon City 1101

Kind Regards,

Justine Kyle P. Alon
Vice President for Academic Affairs
2026 Biosciences Convention Head

Noted By:

Joelle Carmela N. Oribiana
President
UP Molecular Biology and Biotechnology Society

Jose Enrico H. Lazaro, PhD
Faculty Adviser
UP Molecular Biology and Biotechnology Society

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Email Address
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exe.mbbs.upd@gmail.com

(Annex 2 to DepEd Order No. , s., 2017)

Entity Profile/General Information Sheet

1. Name of Company/Association/Institution/Organization:		
UNIVERSITY OF THE PHILIPPINES MOLECULAR BIOLOGY AND BIOTECHNOLOGY SOCIETY		
2. Office Address:		
NATIONAL INSTITUTE OF MOLECULAR BIOLOGY AND BIOTECHNOLOGY, NATIONAL SCIENCE COMPLEX, UNIVERSITY OF THE PHILIPPINES DILIMAN, QUEZON CITY, 1101		
3. Contact Person/s:	**4. Designation/s:**	
JUSTINE KYLE P. ALON	VICE PRESIDENT FOR ACADEMIC AFFAIRS	
5. Contact Number:	**Landline/s:**	**Mobile Number/s:**
	N/A	09154946352
6. Email Address/es:	biosciences.mbbs.upd@gmail.com; jpalon@up.edu.ph	
7. Web Address/es:	N/A	
8. Social Media Account/s: **(Facebook, Twitter, and the like):**	Facebook: facebook.com/UPMBBS Twitter & Instagram: @upmbbs	

9. Nature of the Company/Association/Institution/Organization *(Narrative Description)*:

The UP MBBS is a duly recognized academic student organization based in the UP Diliman College of Science, and is the sole student organization based in the National Institute of Molecular Biology and Biotechnology. As part of its goal towards promoting science and technology, especially molecular biology and biotechnology, UP MBBS holds the annual Biosciences Quiz Bee, as well as other events (forums, talks, socials, outreach, campaigns) geared towards the youth, the UP community, and the general public.

10. Mission:

Our mission is to provide an avenue for the holistic development of UP MBB students and a platform for promoting science and technology, especially molecular biology and biotechnology, both in the university and throughout the country.

11. Vision:

Our vision is to develop our members into capable individuals with a passion for science and technology, especially molecular biology and biotechnology, and help build a Filipino society that is informed of advances in the field and that embraces its role in national development.

12. Accreditation/Certificates/Permits (*Attached copy/ies):*

• **Certificate of Accreditation from the Philippine Regulation Commission** • **Civil Service Commission Institute Accreditation Certificate** ✔ • **Certificate of Permit from the Dean or Head of Student Affairs Office** • **Movie and Television Review and Classification Board**	• **Security and Exchange Commission Registration** • **Department of Trades and Industry Business Certificate** • **Republic Act Number and Content (if government agency/institution)**

OVCSA
UNIVERSITY OF THE PHILIPPINES DILIMAN
OFFICE OF THE VICE CHANCELLOR FOR STUDENT AFFAIRS

OSPA

University of the Philippines Diliman

Office of the Vice Chancellor for Student Affairs

Office of Student Projects and Activities

Certificate of Registration

This certificate is to certify that

UP Molecular Biology and Biotechnology Society

has successfully complied with all the requirements prescribed by Office of Student Projects and Activities (OSPA), and is hereby recognized as a UNIVERSITY-WIDE ORGANIZATION of the University of the Philippines Diliman for the Academic Year 2025–2026.

This Certificate of Registration shall remain valid until the end of the organization registration period for Academic Year 2026–2027, unless earlier revoked or suspended in accordance with university rules and policies.

Issued this 28th of October 2025 at the Student Union Building, University of the Philippines, Quezon City.

ASST. PROF. JAY-AR M. IGNO
Coordinator, Office of the Student Projects and Activities

OSPA Form A-01

Office of Student Projects and Activities (OSPA)
3rd Floor Student Union Building
University of the Philippines Diliman
Tel.No.: 9818500 loc. 8671 to 8672

Note: This AAF is approved until the end of the first-semester student organization registration period. To keep this AAF valid for the entire AY 2026–2027, your organization must renew its registration for the upcoming academic year. Failure to renew will result in the revocation of this AAF's approval.

ACTIVITY APPROVAL FORM (AAF)

Name of Organization/Class

UP Molecular Biology and Biotechnology Society

Title of Activity

Biosciences Convention 2026

Date of Activity

10/3/2026-12/5/2026

Brief Description of the Activity

The Biosciences Convention is an annual event conducted by the UP MBBS with the goal of promoting the field of Molecular Biology and Biotechnology to the public. It features the long-running Quiz Bee competition and the newly added Pitch Competition for high school students. Additionally, lectures and workshops will also take place to further expose spiring young scientists to the field. Online lectures will start on October 3, 2026, while the face-to-face event itself will take place on December 5, 2026, at the Institute of Biology Building.

Type of Activity

IGP, Competition, Lecture

Mode of Activity

Hybrid (Online and F2F)

Category

Academic

Venue

In campus

Target Venue of the Activity

Institute of Biology Auditorium

Officer-in-Charge / Point Person

Justine Kyle Alon

Position in the organization

Vice President for Academic Affairs

Contact Number

09154946352

Name of Faculty Adviser

Prof. Jose Enrico Lazaro

Additional Request

Use of college venue, Dry goods sale / Brand sale

Note: The student organization must coordinate with the following offices: the Office of the Vice Chancellor for Planning and Development for drygoods/brand sale/ brand sponsorship; Institute of Biology for the use of college venue.

Approved:

Asst. Prof. Jay-Ar M. Igno
Director, Office of Student Projects and Activities

Note: The Office of Student Projects and Activities is the final approver of the Activity Approval Form. However, the signature of the Vice Chancellor for Student Affairs may be obtained if required by other units.

UP Molecular Biology and Biotechnology Society
PROMOTE. ENHANCE. EXPRESS.
National Institute of Molecular Biology and Biotechnology
National Science Complex
College of Science, University of the Philippines
Diliman, Quezon City 1101

Detailed Description of the Activity
Biosciences Convention 2026

In the spirit of promoting science and technology among the Filipino youth, the UP Molecular Biology and Biotechnology Society will hold the Biosciences Convention 2026, which will feature multiple sub-events: the 31st Annual Biosciences Quiz Bee, the Pitch Competition, and talks by established professionals in the field of molecular biology.

The Annual Biosciences Quiz Bee is a nationwide academic competition for high school students that celebrates excellence in the sciences. Participants will be challenged through both theoretical questions and practical problem-solving in molecular biology and biotechnology, as well as related disciplines such as biology, chemistry, physics, mathematics, and earth science.

Following its revival in 2025, the Pitch Competition returns this year with a renewed focus on **environmental biotechnology**, highlighting the use of biotechnology techniques for bioremediation and bioaugmentation purposes. The competition challenges students to creatively apply molecular biology and biotechnology concepts in proposing potential research directions.

The convention will also feature a lecture and workshop led by esteemed scientists in the field of molecular biology. These sessions aim to introduce students to the field, deepen their understanding of its core concepts, and highlight the wide range of applications that molecular biology holds in advancing science and addressing societal challenges.

Event Details

Name of event:	Biosciences Convention 2026
Date:	December 5, 2026
Venue:	UP Institute of Biology Auditorium, Regidor Street, Diliman, Quezon City, Metro Manila
Participants:	Grade 10-12 public or private high school students nationwide

Objectives

1. Hold an inter-high school competition covering topics in molecular biology and biotechnology (MBB) and other related disciplines such as biology, chemistry, physics, mathematics, and earth science to engage the participating high school students with the sciences.
2. Hold an inter-high school pitch competition to immerse participating students in the field of MBB
3. Emphasize the interrelatedness of MBB with the other sciences.
4. Raise awareness of molecular biology as a field of study and its relevance to science and society.
5. Introduce high school students to the BS MBB program in UP Diliman.

Disclaimer

The organizers reserve the right to amend, clarify, or supplement the rules, mechanics, and requirements stated in this document as deemed necessary to ensure the orderly conduct and fairness of the competition.

All updates and official revisions shall be documented and published in the designated repository accessible via the official link: bit.ly/Biosci2026Primer. The latest version of the guidelines contained therein shall take precedence over any earlier versions of this document.

Program

<table>
<tr><td>7:00 - 7:30</td><td colspan="2" rowspan="3">Registration Period
Venue: UP Institute of Biology Auditorium</td></tr>
<tr><td>7:30 - 8:00</td></tr>
<tr><td>8:00 - 8:30</td></tr>
<tr><td>8:30 - 9:00</td><td colspan="2">Opening Program
Venue: UP Institute of Biology Auditorium</td></tr>
<tr><td>9:00 - 9:30</td><td colspan="2" rowspan="2">31st Biosciences Quiz Bee Elimination Round
Venue: UP Institute of Biology Auditorium</td></tr>
<tr><td>9:30 - 10:00</td></tr>
<tr><td>10:00 - 10:30</td><td>31st Biosciences Quiz Bee Elimination Round
Venue: UP Institute of Biology Auditorium</td><td rowspan="4">Pitch Competition Finals</td></tr>
<tr><td>10:30 - 11:00</td><td rowspan="3">Lecture
Venue: UP Institute of Biology Auditorium</td></tr>
<tr><td>11:00 - 11:30</td></tr>
<tr><td>11:30 - 12:00</td></tr>
<tr><td>12:00 - 12:30</td><td colspan="2" rowspan="2">Lunch Break</td></tr>
<tr><td>12:30 - 13:00</td></tr>
<tr><td>13:00 - 13:30</td><td rowspan="4">PM Session Lecture/Workshop
Venue: UP Institute of Biology Auditorium</td><td rowspan="4">31st Biosciences Quiz Bee Semifinal Round
Venue: Room 2000A-2000B, UP Institute of Biology</td></tr>
<tr><td>13:30 - 14:00</td></tr>
<tr><td>14:00 - 14:30</td></tr>
<tr><td>14:30 - 15:00</td></tr>
<tr><td>15:00 - 15:30</td><td colspan="2" rowspan="2">Buffer Time</td></tr>
<tr><td>15:30 - 16:00</td></tr>
<tr><td>16:00 - 16:30</td><td colspan="2" rowspan="4">31st Biosciences Quiz Bee Final Round
Venue: UP Institute of Biology Auditorium</td></tr>
<tr><td>16:30 - 17:00</td></tr>
<tr><td>17:00 - 17:30</td></tr>
<tr><td>17:30 - 18:00</td></tr>
<tr><td>18:00 - 18:30</td><td colspan="2">Awarding Ceremony
Venue: UP Institute of Biology Auditorium</td></tr>
<tr><td>18:30 - 19:00</td><td colspan="2">Egress</td></tr>
</table>

31st Biosciences Quiz Bee Competition Mechanics

Eligibility

1. The competition is open to **all high schools** in the Philippines.
2. Each school can send **up to three teams**, each composed of **exactly three members**, who must be students from Grades 10-12.
3. Participants who are already registered for the pitch competition may not participate in the pitch competition, and vice versa.
4. The registration fee is **Php 1400** per team for public schools and **Php 1700** for private schools. Schools should register through the link: bit.ly/Biosci2026QuizBeeRegistration to guarantee their slot, as **only around 85 teams** can be accommodated. On-site registration on the day of the competition will only be possible if slots remain available, and the full registration fee must be paid. Full payment for each team is required to confirm a slot, and a copy of the transaction receipt must be submitted. One payment transaction per team is necessary. A digital acknowledgement receipt will be sent to the coach's email address once payment is confirmed.
4. All teams must have a complete set of three members on the day of the competition itself. Teams with fewer than three members will not be allowed to enter the competition. For pre-registered teams, if one of the members cannot make it for a valid reason (e.g. sickness, death in the family), a substitution may be allowed provided that there is proper documentation of the reason for absence (e.g. medical certificate) and that the substituting student is also eligible to join the competition. Ultimately, the team must still have three qualified members to join the competition.
5. Schools that will send more than one team may be allowed to shuffle the composition of their pre-registered teams until one week before the day of the competition. However, the coach must notify the organizing team regarding any such changes. Moreover, a shuffle will only be allowed once. The composition of participating teams on the date of the competition, as indicated on the registration database, is final.

General Guidelines

1. Any form of cheating or academic dishonesty at any point of the competition is **strictly prohibited** and will be grounds for **disqualification** of the entire team, subject to the decision of the organizers. Actions considered as cheating include, but are not limited to: receiving or providing unauthorized assistance, copying or attempting to copy answers from other participants, use of electronic devices or reference materials during the competition proper, communicating with the audience or other teams, or any behavior that undermines the integrity of the event. Any behavior not explicitly mentioned above, but reasonably suspected by the organizers or proctors to constitute dishonesty, may also result in a warning.

   Participants suspected of cheating may be given up to **two warnings** at the discretion of the proctors. If dishonest behavior persists, the team will be **disqualified**. In such cases, disqualified teams may be allowed to complete the round to avoid disturbing other participants; however, their scores will be rendered void. All decisions of the organizers regarding cheating or misconduct are final and irrevocable.

2. Participants must bring their own **pens**, **pencils**, and **non-programmable scientific calculators** to use throughout the competition. The organizers will not provide these materials to participants who neglect to bring them.
3. Whenever applicable, answers must be expressed in the **correct units of measurement**.
4. Whenever applicable, answers should be expressed to **three significant figures** (unless otherwise stated). Truncation errors should be avoided as much as possible. Variations of up to only ± 1 unit in the smallest significant place can be accepted.
5. The Biosciences Quiz Bee will be composed of three rounds: the elimination, the semifinal, and the final rounds.

Elimination Round

1. The initial phase of the competition is in the form of an **individual written exam** that will be taken independently by all participants.
2. There will be **10 multiple-choice** questions from each of the six disciplines covered in the competition, for a total of **60 questions**.
3. Students will have **75 minutes** to finish the exam. Latecomers may still be accommodated, but will not be given additional time.
4. The **30 teams with the highest total scores** will proceed to the semifinal round.
5. Any ties will be resolved by taking the sum of the higher two scores of each team. Any further ties will be resolved through the highest score of each team. Any further tied teams will be allowed to go through to the next round.

Semifinal Round

1. The semifinal round will be a **move-type exam** involving problems and tasks that test **practical**, **theoretical**, and **problem-solving** skills, answered as a team.

2. There will be a total of 15 stations, consisting of 2-3 stations per subject area. Teams will have **four minutes** to finish the tasks in one station. Each station will be worth 10 points, plus a bonus question worth 1 point.
3. The semifinalists will take the exam in **two batches**. Teams will be asked to wait in a separate holding area while the other batch is taking the exam. During this time, the use of mobile phones and other communication devices is strictly prohibited, and will result in disqualification.
4. Teams must strictly follow the instructions in each station, including signals to start and stop working. Failure to do so (e.g., touching set-ups that should not be touched or working outside the allotted time) may result in their points for that station being declared void.
5. The **top 12 teams** in this round will proceed to the final round.
6. Ties will be resolved via multiple-choice or problem-solving type clincher questions prior to the final round.

Final Round

1. The final round will be a series of **quiz bee-style questions** from **all six fields** covered in the competition; these questions may be multiple-choice, identification, or problem-solving. **For the difficult round**, all questions will be from **molecular biology and biotechnology**.
2. There will be **30 questions** in three sets of ten: **easy** (30 seconds, 1 points each), **average** (60 seconds, 2 points each), and **difficult** (90 seconds, 3 points each).
3. The quizmaster will read each question twice, and then say "go". Participants **must wait** for this signal before writing their answers on the whiteboard provided.
4. Contentions must be raised **by the contestants** after the answer is announced, and will be resolved by the judges before the next question is read. The decision of the judges regarding any contention shall be final. Any contentions raised after the aforementioned period shall not be entertained.
5. The **top three teams from the semifinal round** will have **bonuses** of +3, +2, and +1, respectively, added to their score.
6. Teams will be awarded Champion, First Runner-Up, and Second Runner-Up based on their total points during the final round of the competition.
7. Any ties crucial in deciding the top 3 teams and their final rank will be resolved via clincher questions, which are worth 3 points each.

Clincher

1. Questions in the clincher round will be **identification** or **problem-solving type questions** from **molecular biology and biotechnology**.
2. Each competing team will be given a flag. As soon as the quizmaster reads the question, each team can **raise their flag** to answer. The first team to raise their flag will be accommodated first, and so on. However, if the first team's answer is wrong, the remaining competing teams will be given **30 seconds** for a chance to **steal**.
3. The first team to give the correct answer will win the clincher round. The clincher round will continue until all crucial ties are settled.

Awards, Prizes, and Certificates

1. The team with the highest score in the final round shall be declared the Champion of the 31st Biosciences Quiz Bee and will receive medals, plaques, certificates, and a cash prize of PhP 12,000.
2. The First and Second Runners-up will receive medals, plaques, certificates, and cash prizes of PhP 9,000 and PhP 6,000 respectively.
3. The individual top scorer for the elimination round will be awarded a medal and a certificate.
4. All participants and coaches will be given a certificate of participation or appearance, whichever is applicable.

2025 Pitch Competition Mechanics

Since its inaugural run in 2021, the Pitch Competition returns for its third iteration following its revival in 2025. This year's competition challenges participants to design and present a research proposal centered on a gene of interest that highlights innovative applications of **environmental biotechnology**.

The competition will proceed in three stages: a preparatory workshop series, an elimination round, and the final live presentation round.

Eligibility

1. The pitch competition is open to **all high schools in the Philippines**.
2. Each participating school may send up to **two (2) teams**, with each team composed of a maximum of three (3) bona fide high school students currently enrolled in Grades 10 to 12.
3. Participants who are already registered for the quiz bee may not participate in the pitch competition, and vice versa
4. Each team must have a faculty coach or adviser who will guide the students throughout the competition and serve as the official contact person between the school and the organizers.
5. The registration fee will be **Php 1,200.00** per team for public schools and **Php 1,500.00** per team for private schools. Official registration Google Forms are available via: bit.ly/Biosci2026PitchRegistration.
6. All participants are required to have access to a stable internet connection and a device (laptop or desktop are strongly recommended) with Zoom installed for the online bootcamp

Pitch Competition Bootcamp

All registered teams are required to participate in a pitch competition bootcamp consisting of a series of virtual workshops. These workshops are intended to provide participants with the foundational knowledge and technical competencies necessary to conceptualize and communicate a scientifically rigorous research proposal consistent with the competition theme.

1. ***Schedule*** (Tentative)
    - October 17, 2026 - Workshop 1
    - October 24, 2026 - Workshop 2
2. ***Workshop Participation Policy***

    The competition will begin with a required workshop series on the theme of Environmental Biotechnology. All workshops will be conducted virtually via Zoom.

    It is the responsibility of each participant to ensure they have access to a stable internet connection and a working device such as a laptop, tablet, or smartphone. Participants must attend all workshops to be eligible for the competition.

    Participants who are unable to attend a live workshop session must view the full recording of the session and complete the assigned asynchronous reflection form. This form will require a short summary of key insights from the workshop and a brief response to a relevant question. Submissions will be checked for completeness and timeliness. Incomplete, late, or missing asynchronous outputs will be counted as non-attendance.

    Completion of all four workshops, whether attended live or asynchronously with a valid reflection form, is a strict requirement for eligibility. Teams with members who do not meet this requirement will be disqualified from the competition.

3. ***Bootcamp Materials & Resources***

    Each registered team will receive a digital kit containing workshop slides, summary notes, pitch deck templates, and sample proposals. These materials are for the exclusive use of participants.

    All bootcamp materials are proprietary to the organizers and must not be reproduced, distributed, or shared publicly without permission. Any unauthorized distribution will result in disqualification.

4. ***Chaperone & Supervision Guidelines***

    The presence of a teacher-chaperone during the online workshops is not mandatory but highly encouraged.

5. ***Participation and Conduct***

    Participants are expected to engage respectfully during workshops (e.g., muting microphones when not speaking, using appropriate virtual backgrounds, and maintaining professional online etiquette).

Eliminations Round

The deadline for the proposal submission for the participants will be on **October 24, 2026**. These submissions will serve as the basis for the Elimination Round, from which the finalists will be selected. These submissions will serve as the basis for the Elimination Rounds, from which the finalists will be selected. The participants will also be required to report their initial progress by **October 14, 2026**. This shall serve as a checkpoint for the organizers to monitor their progress in their outputs and to provide any general pointers or feedback, if any.

1. ***Submission Requirements***

   Each team is required to submit the following:

   - Written Proposal Summary
     - 2-3 pages (excluding references), in PDF format.
     - Must include: background, rationale, objective, proof-of-concept, applications
   - Pitch Deck
     - Maximum of 15 content slides, in PDF format.
     - Should visually summarize and support the proposal.
   - Recorded Video Pitch
     - Maximum of 5 minutes.
     - The video presentation should use the team's submitted pitch deck as its primary visual aid, with team members providing their own voices and explanations.
     - The video must be submitted as a **single, unedited recording**. Cuts, splicing, or other forms of editing are not allowed and may result in point deductions.
     - A digital or physical timer must be visible in the background throughout the presentation to indicate the elapsed time.
     - Participants are required to show their faces in their video entries.

2. ***Language and Submission Guidelines***

   - All components must be in English.
   - Submissions must be uploaded through the official submission form, which will have individual upload sections for each file.
   - Videos must be submitted as shareable links with proper access settings enabled.
   - The deadline for submission for the eliminations submission requirements is **October 31, 2026**, unless announced otherwise by the organizers.
   - Late, incomplete, or incorrectly formatted submissions will not be accepted under any circumstance.

3. ***Originality and Integrity***

   All submissions must be the original work of the team. Any form of plagiarism, data fabrication, or academic dishonesty will result in immediate disqualification of the team at the discretion of the organizers.

   An average similarity index of less than 20% across three plagiarism-detection tools (e.g., Turnitin) shall be strictly imposed for all submitted outputs. Submissions exceeding this threshold shall be subject to review by the organizers and may constitute grounds for immediate disqualification.

4. ***No AI-use Policy***

   The use of artificial intelligence (AI) tools is strictly prohibited in the preparation of all submission components, including, but not limited to, the written proposal summary, slide deck content, and video pitch script. Teams found to have relied on AI-generated or AI-assisted material will be disqualified immediately, at the discretion of the organizers and judges. Participants are encouraged to use primary literature, databases, and peer-reviewed sources for their research and proposal development.

   All submissions shall be subjected to AI-detection tools (e.g., Turnitin). A maximum threshold of 50% AI-written content shall be imposed. Three AI-detection tools shall be used, the respective output of which shall be averaged. An average greater than the threshold shall be subject to review by the organizers. Should the organizers deem the submission to have considerable doubt of using AI, the organizers may require the participants to prove the originality of their work (e.g., version history of the document written). Thus, participants are highly encouraged to use software that can record the writing history of their submissions (e.g., Draftback). Should participants be found guilty of using AI, this may constitute grounds for immediate disqualification.

5. ***Role of Teacher-Coaches***

Each team is required to have an officially designated teacher-coach, who will serve as a mentor throughout the competition. Coaches may guide their teams and provide feedback; however, the content and work must be prepared solely by the students. Any instance in which a coach is found to have directly produced material on behalf of the team will be considered a violation of competition rules and may result in the team's disqualification.

6. ***Ties***

Any tied scores from the elimination round shall be resolved by comparing the sum of the scores of each team's Written Proposal and Video Pitch. Further ties shall be resolved by comparing the scores of each team's Written Proposal. Any further tied teams will be qualified to move on to the Final Round.

Finals Round

The Final Round of the competition will serve as the culminating stage, where the top 5 qualifying teams from the elimination round will present their work live before a panel of judges. This stage is designed to evaluate not only the scientific merit and creativity of each team's proposal, but also their ability to effectively communicate their ideas, defend their rationale, and respond to feedback in real time.

1. ***Submission Requirements***
    - Edited Written Proposal Summary
        - This should be the final version of the proposal presented in the elimination round, expanded and refined based on feedback.
        - Maximum of 7 pages, in PDF format.
    - Final Pitch Deck
        - Maximum of 15 slides, in PDF or PPT format (Canva link submissions will not be accepted)
        - This should visually summarize the manuscript and serve as the basis of the team's oral presentation during the Finals. Please note that the pitch deck cannot be changed or revised after submission; kindly check for any formatting errors before submitting.

2. ***Presentation Format***
    - Each finalist team will be required to deliver a live presentation of their proposal during the onsite competition. The presentation must follow the format below:
        - Presentation Proper: 7 minutes maximum, using the submitted PowerPoint slides.
        - Each member must have a speaking role of at least one part of the presentation to ensure equitable participation.
        - Question and Answer (Q&A): 5 minutes allotted for questions from the panel of judges.

3. Teams must carry over the same engineered organism of choice and proof-of-concept framework from the elimination round. Only refinements, elaborations, or improvements are allowed; introducing an entirely new concept is prohibited.

4. All manuscripts, decks, and presentations must be the original work of the team. Plagiarism, data fabrication, or misrepresentation of work will result in immediate disqualification.

5. Teacher-coaches are expected to mentor and guide but must not directly write, edit, or produce the final manuscript or pitch deck. The final outputs must reflect the students' independent work.

6. All team members of finalist groups must be physically present during the day of the Finals competition. Failure to attend will forfeit the team's slot.

7. The 1st, 2nd, and 3rd place winners will be chosen based on the scores given by the judges. The decision of the panel of judges is final.

Awards and Prizes

1. The team with the highest score in the final round shall be declared the Champion of the Pitch Competition and will receive medals, plaques, certificates, and a cash prize of PhP 10,000.
2. The First and Second Runners-up will receive medals, plaques, certificates, and cash prizes of PhP 6,000 and PhP 3,000, respectively.

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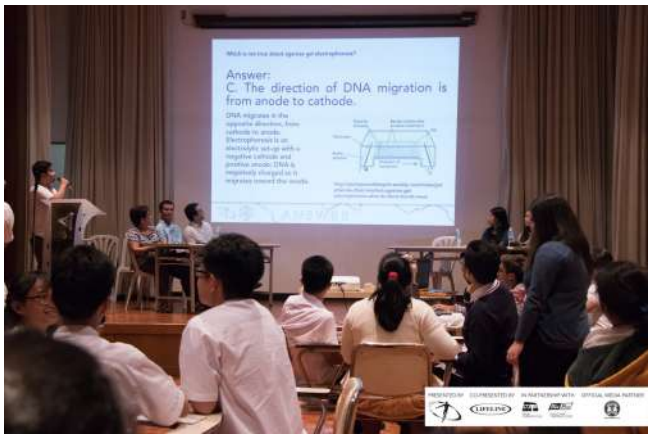
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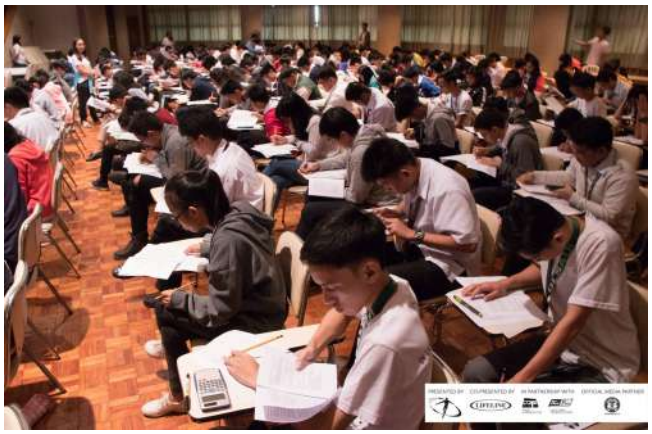
List of Activities/Events Conducted by the Organization

The Annual Biosciences Quiz Bee

The flagship event of the organization, the annual Biosciences Quiz Bee is an academic competition for high school students from across the country, held in line with the organization's goal of promoting science and technology, and in particular molecular biology and biotechnology, among the Filipino youth. The competition covers questions from molecular biology and related disciplines: biology, chemistry, physics, mathematics, and earth science. Over 200 students from both public and private high schools join the competition each year, and after going through an exam-type elimination round and quiz bee-style contest, the top three teams are awarded.

In 2017, the 24th Biosciences Quiz Bee introduced the practical semi-final round, in which students are confronted with set-ups and challenges to test their practical knowledge and skills in the different scientific disciplines. In addition to fostering healthy academic competition, the event also offers a chance for high school students to be acquainted with the National Institute of Molecular Biology and Biotechnology (NIMBB) and the MBB program at UP Diliman.



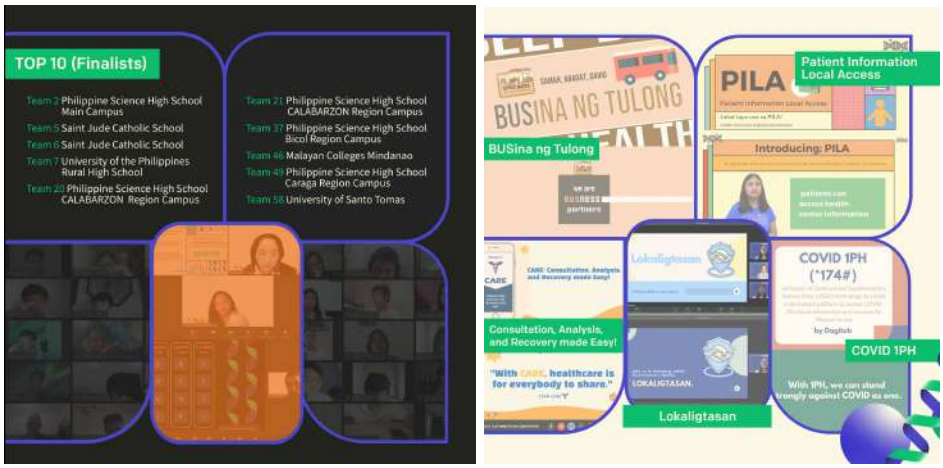






Images from the 24th Biosciences Quiz Bee last September 30, 2017 at the UP NISMED Auditorium.

In 2021, the UP Molecular Biology and Biotechnology Society held the only online edition of the annual Biosciences Quiz Bee, along with three other events: pitch competition, college course talk, and lecture during the 2021 Biosciences Convention, with the theme of "Modern biotechnological solutions in addressing a global health crisis." The event highlighted the central role of molecular biology and biotechnology in addressing the public health crisis that arose during the COVID-19 pandemic.



27th Biosciences Quiz Bee (left) and Pitch Competition (right)

In 2025, the 30th Biosciences Quiz Bee was held at the UP Diliman School of Statistics on November 22, 2025. The event saw over 300 students from high schools all around the Philippines compete for the championship. Bearing the theme "Synergy in Sequence", the annual quiz bee was held, alongside the course talk and lecture portions, as well as the reintroduction of the pitch competition centered on the principles of recombinant DNA technology.









Images from the 30th Biosciences Convention last November 22, 2025 at the UP School of Statistics Auditorium

MBB Week

Every second semester, the UP MBBS holds MBB Week. This event celebrates both the field of molecular biology and biotechnology, as well as the MBB program at the NIMBB in UP Diliman. Throughout the week, the organization holds various events that are meant to reach out to the UP community, the general public, and the people at the NIMBB. Despite the ever-changing theme and events of MBB Week, it has two mainstay events: TsaMBBahan and MBB Night.

TsaMBBahan

TsaMBBahan is a university-wide event held during MBB Week, usually with 100-150 participants. It is a quiz bee about pop culture and random trivia. The choices are based on the five main nitrogenous bases (adenine, cytosine, guanine, thymine, and uracil). It is mainly through this event that the organization is publicized to the university. It is open to all students of the University of the Philippines Diliman. Several MBB alumni and students outside NIMBB have participated. In 2026, TsaMBBahan was held at the Audio-Visual Room of the National Institute of Geological Sciences, UP Diliman, hosting more than 100 participants..



Image from TsaMBBahan 2026, which was held onsite at the Audio-Visual Room of the National Institute of Geological Sciences, UP Diliman, and was joined by MBB students, alumni, and students and professors from other degree programs and universities

MBB Night

MBB Night is the culminating activity of MBB Week and serves as an avenue for students, professors, staff, and alumni of the NIMBB to interact and socialize outside of the classroom or laboratory setting. It is usually attended by 100-150 participants. MBB Night 2026: Syncopase was held at the Atencio-Libunao Hall, UP Diliman, Quezon City. With over 100 attendees, the night was filled with performances and activities made by and for NIMBB's very own.

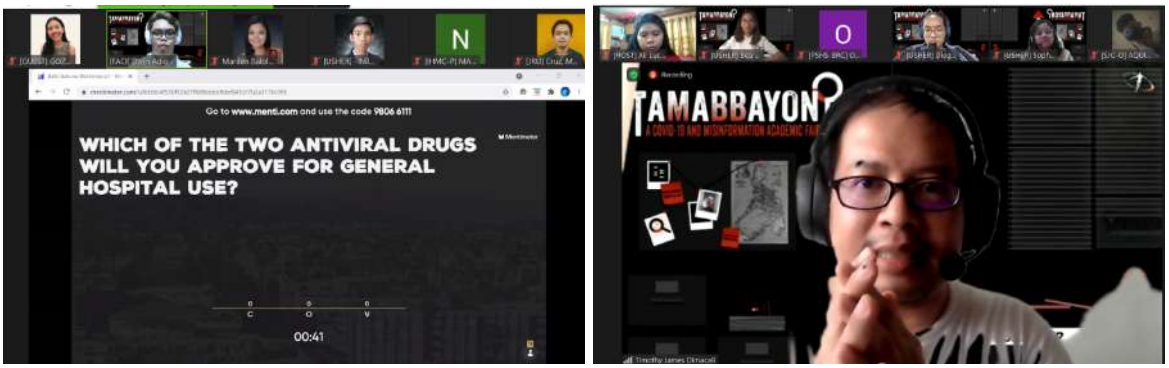


Images taken during the MBB Night 2026 held at the Atencio-Libunao Hall, UP Diliman, Quezon City and attended by more than 100 participants, which primarily consisted of MBB students, faculty, and alumni

Academic Project

The Academic Project is held by the organization's Academic Affairs Committee every MBB Week. It is the main event through which UP MBBS reaches out with members of the public in order to spread general awareness about science and technology, and molecular biology and biotechnology. The first-ever online Academic Project held during MBB Week 2021 was branded as "TaMaBBayon?", a COVID-19 and misinformation academic fair. Fair. Held last April 24 on Zoom, 60 participants including high school students, teachers, and guests, attended a series of talks on COVID-19 current events and science journalism.

The first half of this event featured talks on current COVID-19 events hosted by two molecular biologists. Dr. Marilen P. Balolong's talk, "Bakit Bakuna?", highlighting the relevance of vaccines in addressing the pandemic in a local context. The second half featured talks on COVID-19 journalism and media led by data scientist Dr. John Q. Wong of Epimetrics, Inc. and science journalist Mr. Timothy James Dimacali of GMA News.



Images from 'TaMaBBayon?' last April 2021, MBBS' first-ever online academic project for MBB Week 2021. The members invited scientists and journalists specializing on COVID-19 and organized lectures and workshops on their respective topics.

MBB Week 2026 kicked off with its rendition of the Academic Project, Sinag, a one-day interactive science fair for children from the House of Refuge Foundation, Inc., featuring hands-on exhibits that recapitulate natural phenomena across fundamental branches of science, which include Physics, Astronomy, Earth Science, Chemistry, and Biology. The event aims to make science engaging and accessible, helping children to better understand natural phenomena while fostering interest in the field of science and technology.



MBB Week 2026's Academic Project, Sinag, which consisted of multiple exhibits highlighting scientific concepts.

Grand Pakain

MBB Week 2026 also introduced multiple sub-events that were held throughout the week to prolong the spirit of the event, keeping it new and refreshing. The first of which was the Grand Pakain, named Eat Vivo, an event spearheaded by the Recruitment Committee of the organization. For Eat Vivo, members of MBBS gave out free lunches in the NIMBB, spreading the word about MBBS and marketing the organization to those who attended.



Images from Sinag, where MBBS members gave out free lunches to those that attended.

Garage Sale

Another new addition to the MBB Week event lineup was the garage sale that was held in the NIMBB. MBB Week 2026: Rag1/2 Sale saw MBBS members selling different items, from textbooks to clothes, board games, and even old memorabilia. The event was a way for those who were interested to discover old tastes and hobbies of MBBS members that were to be shared to the community.

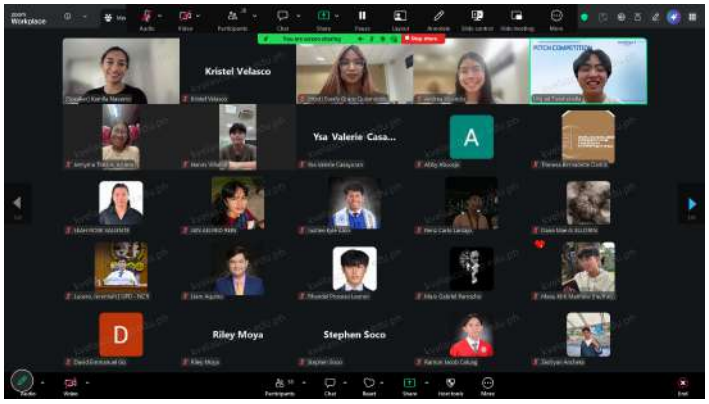


Rag1/2 Sale, MBB Week 2026's Garage Sale held at the NIMBB.

Career Talk

MBB Week 2026 brought "Beyond the Pipeline: Global Pathways and Science Communication", an online career talk that aimed to introduce insights on applying to graduate school abroad and navigating opportunities in the science communication field. The event saw two prestigious individuals, Mx. Kami Navarro, a Metaresearch PhD student at the University of Sydney and Co-Founder of Pinoy Scientists, and Mx. Duno Dantis, a Chemical Biology PhD student at the University of California – Irvine and President of GradMAP Philippines, share their experiences and thoughts on their respective post-graduate tracks.





The Career Talk, Beyond the Pipeline: Global Pathways and Science Communication, saw more than 40 participants.

Exhibit

MBB Week 2021 introduced "Expressions", an exhibit of outstanding publication materials that revolved around the relevance of MBB in society, particularly in the current pandemic. The releases involved a detailed timeline of the history of the pandemic in the country, a vast array of infographics on recently developed innovative solutions against the spread of COVID-19, and an elegant display of the contributions done by MBB alumni in addressing the global health crisis. The exhibit also held an online photo-essay competition with the theme, "COVID-19: A Glimpse at the Social Inequalities of Health."



Top three winning entries from 1st to 3rd place (left to right) of the Expressions online photo-essay competition. In order: "Pantay na Pribilehiyo" by R. Calza, "We Are Excellent" by J. Arriola, and "Recognize the Need to Protect who Protects" by L. Leyson.

The event was brought back in MBB Week 2025: Zoomed In as a sub-event spearheaded by the Secretariat Committee. Similar to *Expressions*, this event was a photojournalism and photoessay competition, and the top three entries were displayed in the halls of the NIMBB throughout MBB Week. Each photo was accompanied by a short essay on how microbes are involved in our day-to-day life.