

# Republic of the Philippines

# Department of Education

Region VI – Western Visayas SCHOOLS DIVISION OF CAPIZ

# Division Advisory No. 2,4s. 2025

17 MAR 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 Capiz officials, personnel/staff, as well as the concerned public.

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Attached is the letter from La Vera U. Sombito, President, BIOTA – Western Visayas, regarding the **19<sup>th</sup> BIOTA Regional Quiz Bowl and Student Research Competition** on March 29, 2025 at the University of San Agustin, Iloilo City.

Participation to this activity is voluntary. The details and overview are attached for reference.

For more information and verification, contact:

**BIOTA-Phil Western Visayas Chapter** 

Email Address: biotawvchapter@gmail.com







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# Biology Teachers Association of the Philippines, Inc. (BIOTA-Phil) Western Visayas Chapter

Mobile Nos. 09917580700/ 09608198410/ 09209559124

28 February 2025

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School Division Superintendent Division of Capiz Brgy. Banica, Roxas City, Capiz

Dear SDS Bermejo,

Warm greetings from the Biology Teachers Association - Western Visayas (BIOTAWV)!

In pursuit of our mission to promote the science of biology in all its branches, as well as biology education and research, we are pleased to invite your division to participate in the 19th BIOTA Regional Quiz Bowl and Student Research Competition. This event will be held on March 29, 2025, at the University of San Agustin, Iloilo City.

The competitions are open to secondary-level students and will feature two categories: Junior High School and Senior High School. (Please see attachments for the guidelines and mechanics for the Quiz Bowl and for the Research Competition.) We believe this event will provide an excellent opportunity for students to showcase their knowledge, critical thinking skills, and research capabilities in the field of biology.

A school can send only one entry for each category. An entry is a team consisting of 2 students who may or may not belong to the same grade level. The registration link is provided below to confirm their participation. To officially register, a fee of P500.00 per entry must be paid onsite.

QUIZ REGISTRATION LINK https://forms.gle/AB9REqPAwSrxEX7D6

RESEARCH REGISTRATION LINK <a href="https://forms.gle/ZtsKuMaw7TtyucG46">https://forms.gle/ZtsKuMaw7TtyucG46</a>

We kindly request your assistance in disseminating this invitation to all schools under your division and encouraging their participation.

With much anticipation, we look forward to your support in making this event a success.

Should you have any inquiries, please feel free to contact us at  $\underline{\texttt{biotawvchapter@gmail.com}}\ .\ Thank\ you\ for\ your\ continued\ commitment\ to\ science\ education.$ 

Sincerely,

La Vera U. Sombito

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President, BIOTA - Western Visayas





#### GENERAL GUIDELINES

## (SECODARY LEVEL)

# Eligibility and Research Scope

- The research project must be in the field of biology or related disciplines.
- All entries must be submitted for oral presentation.
- Categories: JUNIOR HIGH SCHOOL LEVEL and SENIOR HIGH SCHOOL LEVEL
- First-place winners of oral research presentations from competitions beyond the school level are **not eligible** to participate.

#### 5-Minute Research Presentation

The 5-Minute Research Presentation is modeled after the 3-Minute Thesis (3MT) developed by the University of Queensland in 2008. It challenges students to present their research concisely and engagingly to an intelligent audience with no prior background in the field. This aims to enhance students' communication skills and ability to effectively explain their research.

There are no subcategories (individual or group). All participants will follow the same format.

# **Guidelines for Group Projects**

- Each group must appoint a leader who will serve as the coordinator and spokesperson.
- All group members must be actively involved and well-versed in all aspects of the project.
- The abstract must include the names of all group members.
- Only the group leader will present and defend the project, but all members must be present for inquiries.

# Qualifications

- Open to students in public and private schools in Region VI for Academic Year 2024-2025.
- High school students (Junior and Senior levels) should not be more than 21 years old.
- Each school can submit only one entry per level.

# **Submission Deadlines**

- Abstract submission deadline: March 15, 2025
- Full paper submission deadline (for accepted entries only): March 22, 2025

# **Submission Requirements**

- Certification from the project adviser or adult sponsor, signed by the school head.
- Each student or group can submit **only one** project covering research conducted during **A.Y. 2024-2025**.

# Format of Research Paper for Oral Presentation

#### Write-up Requirements:

- Font: Times New Roman, Size 12
- Paper Size: A4
- Line Spacing: 1.5
- Maximum Length: 20 pages (IMRAD Format: Introduction, Methodology, Results, and Discussion)

# **Manuscript Structure:**

- 1. Title Page (Includes full names and affiliations of authors)
- 2. **Abstract** (1 page, Times New Roman, Size 11, single-spaced, max. 300 words, structured as follows: objective, methodology, results, conclusion)
- 3. Acknowledgment
- 4. **Introduction** (Background, Problem Statement, Objectives, Significance, Scope and Limitations, and a concise Literature Review)
- 5. Methodology (Materials, Equipment, Study Design, Procedures)
- 6. Results and Discussion
- 7. Conclusions and Recommendations
- 8. Literature Cited (Follow Council of Science Editors format)

## **Oral Presentation Guidelines**

- Presentation Duration: Maximum of 5 minutes (Exceeding time results in a 1-point deduction per minute).
- Question & Answer: 5 minutes

# Criteria for Judging

# Research Paper (Manuscript) - 100%

- 1. Originality of Work 40%
- 2. Significance of Project 30%
- 3. Clarity of Presentation 20%
- 4. Technical Presentation 10%

#### Oral Presentation - 100%

- 1. Clarity of Presentation 50%
- 2. Presentation Skills 20%
- 3. Soundness of Answers 15%
- 4. Overall Impact 15%

The decision of the judges is final and irrevocable.

#### Awards and Prizes

## **Major Awards:**

Top 3 Winners: Certificate of Achievement
Winning Advisers: Certificate of Recognition

• Winning Schools: Certificate of Recognition

# **Special Awards:**

• Best Research Adviser (Adviser of Best Paper): Certificate of Achievement

• Best Presenter: Certificate of Achievement

Note: If a category has fewer than three (3) entries, it will be designated as NON-COMPETING. Participants will receive a Special Award (Certificate of Participation) and will be notified at least three (3) days before the contest.

# Registration

- Fee: P500 per entry
- Abstracts submitted by March 15, 2025, will be reviewed by the Screening Committee.
- Schools will be informed of their entry status via email.
- Approved entries must be officially registered to qualify for judging.
- The registration fee (P500) must be paid onsite.

#### **Submission of Entries**

Send Research Abstract and Full Paper to:

Dr. Rex B. Sadaba

Email: sadaba09@gmail.com





# REGIONAL BIOLOGY QUIZ BOWL 2025 (SECONDARY LEVEL)

2 categories:

- A. Junior High School
- B. Senior High School

#### I. ELIGIBILITY

Open to all students officially enrolled in the secondary schools across Region VI for the Academic Year 2024–2025. Each school can submit only one entry for Junior High School and/or one entry for Senior High School. Each entry must consist of a team of two students.

#### II. MECHANICS OF THE CONTEST

- 1. The contest consists of three (3) difficulty levels: Easy, Average, and Difficult.
- 2. Each category will have ten (10) questions, all focused on fundamental concepts in biology.
- 3. The Quizmaster will read each question twice before contestants write their answers on the provided answer cards. Responses must be legible and correctly spelled.
- 4. Contestants will have 15 seconds to write their answers after the Quizmaster has finished reading the question for the second time.
- 5. An official timer will signal the end of the allotted time for each question.
- 6. A buzzer or bell will indicate when time is up. At this point, contestants will be asked to display their answers to the audience. The Quizmaster will then announce the correct answer and identify the participants who answered correctly. Scores will be recorded accordingly.
- 7. Official Watchers on stage will ensure that all rules and regulations are strictly followed.
- 8. Contestants must wait for the official "GO" signal before writing their answers. A first offense will result in a warning, while a second offense will lead to disqualification from the contest.

#### III. SCORING

- 1. Points will be awarded based on question difficulty:
  - Easy round: 1 point per correct answer
  - Moderate round: 2 points per correct answer
  - Difficult round: 3 points per correct answer
- 2. Two sets of scorers will track the scores:
  - (1) One will tally scores on a visible scoreboard for the audience.
  - (2) The other will record scores on an official score sheet.
- 3. At the end of the final round, scores from all three rounds will be totaled. Winners will be determined as follows:

First Place: Contestant/team with the highest total score Second Place: Contestant/team with the second-highest score Third Place: Contestant/team with the third-highest score

4. In the event of a tie, tiebreaker questions will be administered until a winner is determined.

#### IV. PROTESTS

- If there are concerns regarding the accuracy of an answer, only the contestants and/or the
  official coach may formally raise the issue with the Board of Judges and consultants.
   Protests must be made immediately after the contested question and only during the quiz
  period. The decision of the judges shall be final and irrevocable.
- 2. The official results of the quiz are **final**. The Quiz Committee will **not** entertain any additional protests after the contest has concluded.
- 3. The Contest Committee reserves the right to **disqualify any participating school** at any stage of the competition if there is a violation of the rules or any misconduct affecting the integrity of the event.

#### V. REGISTRATION FEE

- P500 / Entry.
- Registration fee must be paid onsite.

#### VI. AWARDS AND PRIZES

# MAJOR AWARDS

- 1. Trophies and Certificate of Achievement for the Top 3 winners per category
- 2. Certificate of Recognition for the winners' advisers per category
- 3. Certificate of Recognition for the winners' school per category
- 4. Cash Prizes: P2,000.00 (1st place), P 1500 (2nd place) and P 1000.00 (3rd place)

#### VII. SUBMISSION OF ENTRIES

Send list of Entries to:

Ms. Michelle B. Ballesteros m.baldevarona@usls.edu.ph Secretary, BIOTA-WV

Mr. Arvin C. Zulueta

<u>azulueta@usa.edu.ph</u>

Assistant Secretary, BIOTA-WV