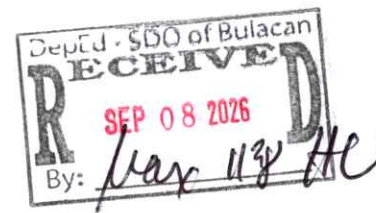
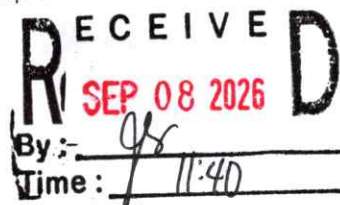


Cecilia E. Valderama, PhD, CESO VI
Schools Division Superintendent

DepEd-SDO of Bulacan Office of the SDS



Dear, Madam Valderama

We love to share our invitation with our Private Schools. The competition is **completely FREE**, and we hope to extend this exciting opportunity to as many schools and students as possible.

If possible, we would also like to ask if your office has an available **platform or communication channel** where our official invitation may be shared directly with the **private schools**.

On behalf of **Gizmos Philippines**, it is our honor to invite your school to participate in the **Gizmos National STEM Competition 2026**—a premier nationwide STEM research competition that brings together leading schools across the Philippines to celebrate excellence in Science, Technology, Engineering, and Mathematics (STEM).

Recognizing your institution's commitment to academic excellence and innovation, we believe your students would be outstanding representatives in this national initiative. The competition provides a meaningful platform for learners to apply scientific inquiry, critical thinking, creativity, and collaboration to develop innovative solutions to real-world challenges aligned with the **United Nations Sustainable Development Goals (SDGs)** using the award-winning **Gizmos** virtual laboratories.

A Pathway to Global Excellence

The **Gizmos National STEM Competition** builds on the success of the **Gizmos Global STEM Competition**, where Filipino students have earned **12 international medals, including 8 Gold Medals, over the past three years**. By fostering research, innovation, and scientific inquiry at the national level, this initiative seeks to prepare and inspire the next generation of Filipino scientists, engineers, innovators, and global leaders.

Competition Highlights

- Elementary, Junior High School, and Senior High School Divisions
- Team-Based STEM Research Competition
- Video Presentation Submission
- Projects aligned with the United Nations Sustainable Development Goals (SDGs)
- National Awards, Medals, Certificates, and Trophies

Important Dates

Registration Opens: August 1, 2026

Project Submission Deadline: October 30, 2026

Republic of the Philippines	
DEPARTMENT OF EDUCATION	
Schools Division Office of Bulacan	
ADVISORY	
To:	No. <u>086 S. 1076</u>
☐ PUBLIC	☒ PRIVATE ☐ PSDS
☐ ELEMENTARY	☐ JUNIOR HIGH SCHOOL ☐ SENIOR HIGH SCHOOL
☐ ELEMENTARY SCHOOL PRINCIPALS / SCHOOL HEADS	
☐ SECONDARY SCHOOL PRINCIPALS / SCHOOL HEADS	
For Informal:	
CECILIA E. VALDERAMA, PhD, CESO VI	
Schools Division Superintendent	

National Winners Announcement: November 27, 2026

We Invite Your School to Join This National STEM Initiative

We would be honored to welcome your school as one of the participating institutions in this national celebration of STEM excellence.

We invite you or your designated representatives—such as your **Academic Director, STEM Coordinator, Science Department Chair, or other faculty leaders**—to attend a brief orientation on the **Gizmos National STEM Competition 2026**, where we will discuss the competition, participation guidelines, and opportunities available for your students and school.

To arrange an orientation or learn more about the competition, please feel free to contact us at your convenience. We look forward to connecting with you and your leadership team.

Thank you for your continued commitment to developing young learners who will shape the future through science, innovation, and responsible leadership. We look forward to partnering with your school in inspiring the next generation of Filipino STEM innovators.

Best regards,

Rhia Mabutol

Emergent Concept Inc.

0999 406 5979



GIZMOS GLOBAL STEM COMPETITION 2026

SMART MINDS. REAL IMPACT.

That's the power of **STEM**.



**PHILIPPINES:
A GLOBAL STEM
POWERHOUSE!**

12

INTERNATIONAL MEDALS
IN THE PAST 3 YEARS



8
GOLD



3
SILVER



1
BRONZE



BESTING 80 COUNTRIES
WORLDWIDE!



A **NATIONAL ACADEMIC COMPETITION** FOR STUDENTS ACROSS THE **PHILIPPINES**

Thousands of students. Hundreds of schools. One national stage to **innovate**, **investigate**, and **inspire**.



MECHANICS



1 CHOOSE A CATEGORY



**CATEGORY 1
PRIMARY
(K-6)**



**CATEGORY 2
JUNIOR HIGH SCHOOL
(7-10)**



**CATEGORY 3
SENIOR HIGH SCHOOL
(11-12)**

2 CREATE A TEAM

TEAM COMPETITION ONLY

- ✓ Minimum: 2 students
- ✓ Maximum: 8 students
- ✓ Multiple teams per school are allowed and encouraged
- ✓ Students can only participate in one team
- ✓ Maximum of 6 teams per school are allowed.

3 SUBMIT VIDEO PROJECT



Submit a pre-recorded presentation video



Maximum length: 5 minutes



All team members must participate in research and presentation



Project must address a UN Sustainable Development Goal (SDG)



Project must demonstrate use of Gizmos



Judged using the official competition rubric
Rubric Link

4 MENTOR GUIDELINES



Adult mentor required to supervise the research



Mentors may assist with filming only



Mentors cannot contribute to the content



No professional assistance is allowed

JOIN. LEARN. LEAD.



SOLVE REAL-WORLD CHALLENGES

Apply science and engineering to solve problems that matter.



SHOWCASE YOUR IDEAS TO THE PHILIPPINES

Compete with young minds from across the country.



CONNECT WITH CHANGE MAKERS

Collaborate, exchange ideas, and build meaningful connections that create new opportunities.



EARN RECOGNITION

Win trophies, medals, certificates, and special awards.



BUILD SKILLS FOR FUTURE CAREERS

Boost creativity, critical thinking, and problem-solving.



SUPPORTING THE UN SUSTAINABLE DEVELOPMENT GOALS



SCAN TO
LEARN MORE!

REGISTRATION OPENS
AUGUST 1, 2026

COMPETITION TIMELINE

FINAL SUBMISSIONS DEADLINE
OCTOBER 30, 2026

WINNERS ANNOUNCEMENT
NOVEMBER 27, 2026

REGISTER NOW!

Gizmos



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FROM ACROSS THE
PHILIPPINES!



The world's largest
virtual science laboratory



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KEY DATES



REGISTRATION
OPENS

AUGUST 1, 2026



FINAL SUBMISSIONS
DEADLINE

OCTOBER 30, 2026



WINNERS
ANNOUNCEMENT

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JUDGING RUBRICS

1 CONTENT & PROCESS



**25
POINTS**

- ✓ Clear problem or innovation
- ✓ Meaningful SDG connection
- ✓ Effective use of Gizmos
- ✓ Strong STEM understanding
- ✓ Scientific process is evident



WHAT JUDGES LOOK FOR:

Is the project relevant,
well-researched, and
grounded in STEM?

2 CRITICAL THINKING & EVIDENCE



**25
POINTS**

- ✓ Research supports conclusions
- ✓ Data is analyzed effectively
- ✓ Sources are credible
- ✓ Recommendations are evidence-based
- ✓ Gizmos supports investigation



WHAT JUDGES LOOK FOR:

Do the findings justify
the proposed solution?

3 CREATIVITY & INNOVATION



**25
POINTS**

- ✓ Original and innovative idea
- ✓ Student-driven solution
- ✓ Creative approach to an SDG
- ✓ Demonstrates curiosity and initiative
- ✓ Memorable presentation concept



WHAT JUDGES LOOK FOR:

Does the project offer a fresh
and impactful solution?

4 COMMUNICATION & TEAMWORK



**25
POINTS**

- ✓ Clear and organized presentation
- ✓ Confident and knowledgeable speakers
- ✓ Active participation from all members
- ✓ Strong teamwork and collaboration
- ✓ Effective delivery of key ideas



WHAT JUDGES LOOK FOR:

Did the team communicate and
collaborate effectively?

SCORE LEVELS (OUT OF 100 POINTS)



EXCELLENT
90 - 100

Outstanding quality,
innovation, and impact.



ADMIRABLE
75 - 89

Strong work with
minor areas for
improvement.



SATISFACTORY
60 - 74

Meets expectations
and competition
standards.



**NEEDS
IMPROVEMENT**
40 - 59

Limited depth,
evidence, or clarity.



NOT EVIDENT
0 - 39

Criteria not
demonstrated.



SCAN TO
LEARN MORE!

REGISTER HERE!

Gizmos



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FROM ACROSS THE
PHILIPPINES!



The world's largest
virtual science laboratory



WIN
₱50K!
2ND PLACE ₱30K | 3RD PLACE ₱20K
A BONUS OF FUNDS FOR YOUR SCHOOL

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WORLDWIDE!

JOIN

GLOBAL STEM COMPETITION 2026

SMART MINDS. REAL IMPACT.



PRIDE OF THE SCHOOL. PRIDE OF THE PHILIPPINES.

Let your students shine on the global stage
and bring honor to your school and our country.

PHILIPPINE GLOBAL CHAMPIONS



WORLD CHAMPION



WORLD CHAMPION



WORLD CHAMPION



WORLD CHAMPION



WORLD CHAMPION



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WORLD CHAMPION

KEY DATES



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AUGUST 1, 2026



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WINNERS ANNOUNCEMENT
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SCAN TO
LEARN MORE!

REGISTER NOW TO QUALIFY!

asc.emeraentconcept.com



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PHILIPPINES!

