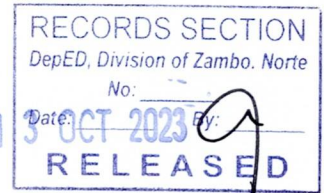




Republic of the Philippines
Department of Education
REGION IX

SCHOOLS DIVISION OF ZAMBOANGA DEL NORTE



Office of the School Division Superintendent

October 12, 2023


Division Memorandum

No. 445, s. 2023

2023 DIVISION AND SCIENCE TECHNOLOGY AND ENGINEERING FAIR

To: Public Schools District Supervisors
Principals In-Charge of the District
Secondary School Heads
All Others Concerned

1. In reference to Regional Memorandum No. 458, s. 2023, "2023 Regional Science Technology and Engineering Fair" the Schools Division of Zamboanga del Norte calls for the submission of **Mathematics and Computational Sciences on October 14, 2023**, at (<https://rb.gv/qaikd>) for Division Elimination
2. The DSTF aims to provide a platform for the students to use their scientific knowledge and bring the best inventions from their brains. It also allows students to work together in groups and learn from each other. They share their ideas and collectively galvanize those ideas to bring something innovative into implementation.
3. The Division Winner will be the official entry on the **2023 REGIONAL SCIENCE TECHNOLOGY AND ENGINEERING FAIR** at Dipolog City Schools Division.
4. Traveling Expenses, Meals, accommodation, and other incidental expenses shall be charged against **School MOOE** subject to the usual accounting and auditing rules and regulations.
5. Immediate and wide dissemination of this memorandum to all concerned is desired.

ROY C. TUBALLA EMD JD CESO VI
Schools Division Superintendent 

CID/jad/DM- Science Technology and Engineering Fair
DM No./October 11, 2023



Address: Capitol Drive, Estaka, Dipolog City 7100

Tel. No.: (065) 212- 5843

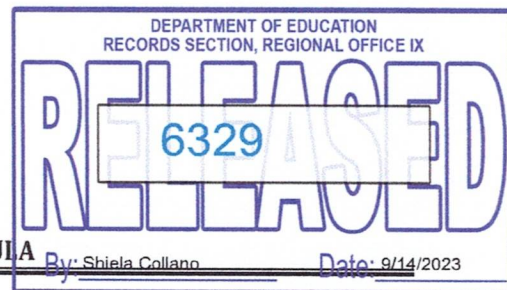
Email: zn.division@deped.gov.ph

Website: www.depedzn.net

FB: DepEd Tayo- Schools Division of Zamboanga del Norte



Republic of the Philippines
Department of Education
 REGIONAL OFFICE IX, ZAMBOANGA PENINSULA



Office of the Regional Director

September 11, 2023

REGIONAL MEMORANDUM

No. 458, s. 2023

2023 REGIONAL SCIENCE TECHNOLOGY AND ENGINEERING FAIR

To: All Schools Division Superintendents
 This Region

1. The Department of Education Region IX, Zamboanga Peninsula through the Curriculum and Learning Management Division will conduct the **2023 Regional Science Technology and Engineering Fair** on **October 26-27, 2023 to be hosted by Dipolog City Schools Division (Live-Out)**.
2. The RSTF aims to provide a platform for the students to use their scientific knowledge and bring the best invention from their brains. It also allows students to work together in groups and learn from each other. They share their ideas and collectively galvanize those ideas to bring something innovative into implementation.
3. Participants are the 1st place winners at the division level:

Life Science Category	No. of Participants	Coach	Division MatSci EPSs	CLMD Chief & RO MatSci EPSs
Individual	1	1	16	3
Team	3	1		
Physical Science Category				
Individual	1	1		
Team	3	1		
Robotics and Intelligent Machines				
Individual	1	1		
Team	3	1		
Mathematics and Computational Sciences				
Individual	1	1		
Team	3	1		



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submission of Entries is on **October 16, 2023** to **SDO Dipolog City** through EPS Cyhrine P. Mayormita with phone number 0918 919 8439 in 3 copies. The Host Division is also tasked to organize the Technical Working Group (TWG) from among their personnel.

6. It is further requested that the SDO concerned will write a letter of acceptance and request to download the funds for the operational expenses of the conduct of 2023 RSTF in the amount of **Seventy Thousand Pesos (P 70,000.00)** from SARO no. OSEC -9-22-3394.

Division	Amount
Dipolog City	70,000.00
TOTAL	70,000.00

7. Hereto attached are the enclosures for the criteria and the program of activities for the information and guidance of all concerned.

8. For clarifications, all concerned may contact the Chief of Curriculum and Learning Management Division, Dr. Eugenio B. Penales, DepEd Regional Office IX, Regional Government Center, Balintawak, Pagadian City, or Basher O. Jamahali, Education Supervisor In charge of Science learning area through email address basher.jamahali@deped.gov.ph.

9. Immediate dissemination of and compliance with this Memorandum is desired.


DR. RUTH L. FUENTES, CESO IV
Regional Director



Republic of the Philippines
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REGIONAL OFFICE IX, ZAMBOANGA PENINSULA

Enclosure 1- Criteria for Judging

Title of Research Project

Project Proponent/s

School

Project Category: () Life Science () Physical Science () Robotics and Intelligent Machines

() Individual () Team () Mathematics and Computational Sciences

1. Creative Ability (30%)

Does the project show creative ability and originality in the:

- Questions asked
- Approached to solving problems
- Analysis of the data
- Interpretation of the data
- Used of equipment
- Construction of design of new equipment

2. Scientific Thought and Engineering Goals (30%)

- Is the problem stated clearly and unambiguously?
- Is there a procedural plan for obtaining a solution?
- Are there adequate data to support the conclusion?
- Did the proponent/s recognize the data limitations?
- Did the proponent/s cite scientific literature, or only popular literature (e.g.) local newspapers?

3. Thoroughness (15%)

- Was the purpose carried out to completion within the scope of original intent?
- How completely was the problem covered?
- Are the conclusions based on a single experiment or replication?
- How complete are the project notes?
- Is the proponent/s familiar with scientific literature in the studied field?

4. Skill (15%)

- Does the proponent/s have the required laboratory, computation, observational and design skills to obtain the supporting data?
- Where was the project performed (e.g. home, school laboratory, university laboratory)?

5. Clarity (10%)

- How clearly does the proponent/s discuss their project and explain the purpose, procedure and conclusions?
- Does the written material reflect the proponent/s understanding of the research?
- How clearly is the data presented?



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Signature Over printed Name of Judge

Enclosure 2 Program of Activities

Program of Activities		
Day/Time	Activity	Resource Person/ Facilitator
DAY 1	October 26, 2023	
8am-5pm	Shortlisting of all entries for science congress	Scientific Review Committee (SRC) and Board of Judges TWG & RO MatSci EPSs
Day 2	October 27, 2023	
7am-8am	Setting up of Exhibits	Student-Researchers and Teacher-Advisers
8am-9am 10am-12NN 1pm-5pm 5pm-6pm	Public viewing of Exhibits Onsite judging Science Congress Awarding & Closing program	Board of Judges Student-Researchers, BOJ TWG & RO MatSci