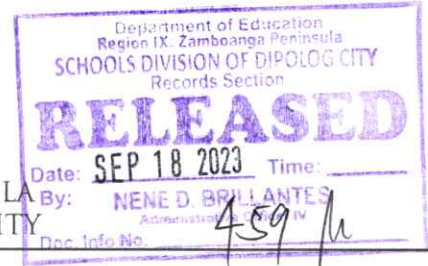




Republic of the Philippines
Department of Education
 REGION IX – ZAMBOANGA PENINSULA
 SCHOOLS DIVISION OF DIPOLOG CITY



September 15, 2023

Division Memorandum
 No. 459, s. 2023

2023 SCIENCE, TECHNOLOGY AND ENGINEERING FAIR

To: Assistant Schools Division Superintendent
 Chief Education Supervisors
 Education Program Supervisors
 Public Schools District Supervisors
 Secondary School Heads
All Others Concerned

1. This Division through the Curriculum Implementation Division (CID), announces its hosting of the **2023 Regional Science Technology and Engineering Fair**, to be conducted by the Curriculum and Learning Management Division (CLMD) of DepEd Regional Office IX on **October 26-27, 2023 at the Division Training Center** in Miputak, Dipolog City.

2. The ST&E Fair aims to provide a platform that empowers the youth to cultivate innovation and creativity with the application of scientific knowledge and skills. It fosters collaboration and showcases the competence of learners in addressing community problems for sustainable development and maximizing their potential to be inquisitive and creative in dealing with real-life problems.

3. The secondary schools of this Division are encouraged to submit entries – research papers or projects for review and evaluation by the Division Scientific Review Committee under the following categories:

Category	No. of Participants	No. of Coach	Submission Date
Life Science - Individual	1	1	September 29, 2023
Life Science - Team	3	1	
Physical Science - Individual	1	1	
Physical Science - Team	3	1	
Robotics and Intelligent Machines - Individual	1	1	
Robotics and Intelligent Machines - Team	3	1	





Republic of the Philippines
Department of Education
REGION IX – ZAMBOANGA PENINSULA
SCHOOLS DIVISION OF DIPOLOG CITY

Mathematics and Computational Sciences - Individual	1	1	September 29, 2023
Mathematics and Computational Sciences – Team	3	1	

- The entries for each category shall be submitted in 3 hard copies and a soft copy (in PDF format) shall be downloaded to a dedicated Google Drive folder which link will be given to schools.
- The Division SRC shall review and evaluate the submitted entries from October 2-6, 2023. The results of the evaluation and the winners who will represent the Division during the 2023 RSTF, shall be announced through the issuance of a Division Memorandum. Division winners shall submit their entries in 3 hard copies on or before October 16, 2023, to SDO Dipolog City (Attention: EPS Zyhrine P. Mayormita).
- Please see the enclosures of this Memorandum for the criteria and the 2023 RSTF program of activities for the information and guidance of all concerned. Inquiries and clarifications may be directed to:

2023 Division ST&E Fair
EPS Zyhrine P. Mayormita
Mobile: 09189198439
Messenger: SciRine Mayor

2023 Regional ST&E Fair
EPS Basher O. Jamahali
Supervisor In-Charge of Science
Regional Office IX, Zamboanga Peninsula
Email: basher.jamahali@deped.gov.ph

- Immediate dissemination of this Memorandum is desired.


MA. LIZA R. TABILON EdD, CESO V
Schools Division Superintendent



Republic of the Philippines
Department of Education
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 ?
- 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 discussed their project and explain the purpose, procedure and conclusions?
- Does the written materials reflect the proponent/s understanding of the research?
- How clearly is the date presented?
- Did the proponent/s performed all the project work or did someone help?

Total Score =





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

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

