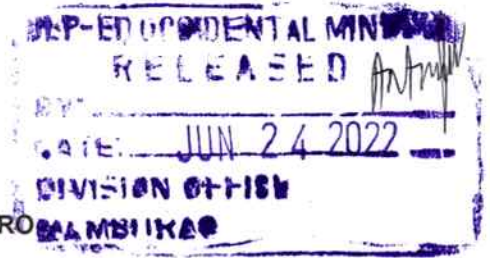




Republic of the Philippines
Department of Education
MIMAROPA REGION
SCHOOLS DIVISION OF OCCIDENTAL MINDORO



Office of the Schools Division Superintendent

June 24, 2022

DIVISION MEMORANDUM
No. 000243s, 2022

2022 DIVISION SCIENCE AND TECHNOLOGY CULMINATING ACTIVITY

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

1. With reference to the Regional Memorandum No. 042, s. 2022 titled **Regional Science and Technology Fair 2022**, with the theme **"Expanding the Horizon: Future of STEM"**, the Schools Division Office, will conduct the **2022 Division Science and Technology Culminating Activity** on June 27, 2022 at Sablayan National Comprehensive High School, Sablayan, Occidental Mindoro.
2. The activity aims to showcase the competence of the learners in addressing community problems for sustainable development and to maximize their potential of being inquisitive and creative in dealing with real-life problems.
3. Participants to this one-day live out activity are the following who passed the division selection and screening process.

Siyensikula and Stemtokperiment

Name of Competition	Name of School	Title	Name of Contestant/s	Name of Coach
Siyensikula	San Jose National HS	KURYENTE	Rod Isaac S. Andres Yobil Ann C. Cueto Joshua P. Cruz	Ma. Lea D. Peñafior
#StemTokperiment	Pedro T. Mendiola Sr. Memorial NHS	OKSI Scietokperiment	Bench Katherine D. Bartolo	Erica Ariell R. Aguba

LIKHA

Category	Project Title	Name of School	Name of Proponent/s	Name of Coach/Adviser
Life Science-Individual	Effects of Different Levels of Mungbean (<i>Vigna radiata</i>) Pods as Substrate on the Mycelial Growth and Yield of Straw Mushroom (<i>Volvariella volcaeae</i>)	Magsaysay National High School	Melissa V. Soriano	Emmanuel G. Ruedas
Life Science-Team	Physicochemical Analysis of DeCoSaLe (Dessicated Coconut and Saluyot Leaves) Cracker as Potential Nutri-Kropek	Sta. Cruz National High School	Justin Wayne Prudente, Alexene Comilang, Venise Tapales	Seychelle Kim T. Malabanan
Physical Science-Individual	The Effect of Zebra Plant <i>Alphelandra Squarrosa</i> Leaf Extract As Anti-Bacterial Soap	Sablayan National Comprehensive High School	Xyia Cadid	Argie A. Borcillo
Physical Science-	Production of Bioplastic Mailers From Agar-Agar Powder (Polysaccharide Agarose), Corn (<i>Zea mays</i>) Starch, and Cassava (<i>Manihot esculenta</i>) Starch	San Jose National High School	Dannielle Eisha C. Rosales, Czarjs Myrdell Frendge D. Adriano, Joshua B. Dejasco	Maria Fatima L. Jingco
ROBOTICS-Individual	FGR(Food Guard Robot)	Sablayan National Comprehensive High School	Franchel Ashée Calabio	Liezel Joy C. Biendima

ROBOTICS Team	Development of Automated Golden Apple Snail Collector and Grinder	Sablayan National Comprehensive High School	Angela S. Ladra, Precious Lea Mae P. Aguilan and Christian Nicolai C. Callejo	Liezel Joy C. Biendima
PMT	Dr. Merly A. Razon Dr. Johnna I. Tajonera	EPS-Science EPS-Mathematics	SDO-CID SDO-CID	

4. The activity starts at 8:00 AM with Registration as the initial task. All participants are requested to bring their own white laboratory gown for the recording of video yell.

5. Food, accommodation, travel and other incidental expenses shall be charged to local funds subject to the usual accounting and auditing rules and regulations.

6. For information, guidance, and compliance of all concerned.



LYNN G. MENDOZA

Assistant Schools Division Superintendent
OIC, Office of the Schools Division Superintendent