



Department of Education
Region VI-Western Visayas
DIVISION OF AKLAN
Archbishop G.M. Reyes St., Kalibo, Aklan



August 23, 2018

DIVISION MEMORANDUM

No. 269, s. 2018

DIVISION SCIENCE FAIR 2018

To: **Chief Education Supervisors**
Education Program Supervisors
Senior/Education Program Specialists
Public Schools District Supervisors
Principals/Head Teacher In-Charge of the District
School Heads of Public Elementary and Integrated Schools
Science Teachers Concerned

1. Science investigatory projects are prepared to apply/demonstrate scientific principles or attempt to provide new knowledge; to take part in a continuing or parallel scientific research and investigation; and to contribute to the advancement of Science and Technology Education geared towards the development of the community.
2. This year's theme is **"Science Multiplies Ideas so Life Everywhere Shines (SMILES)"**.
3. Understanding its significance, the DepEd-Division of Aklan will conduct the **DIVISION SCIENCE FAIR** on **September 27, 2018** (Elementary Level) and **September 28, 2018** (Junior and Senior High School) at the **KPES Covered Gym, Kalibo Pilot Elementary School, Kalibo, Aklan**.
4. The categories will be **Life Science (Individual), Life Science (Team), Physical Science (Individual), Physical Science (Team), Robotics (Individual) and Robotics (Team)**. For **Life Science and Physical Science**, only the **Top 2** in the division will be allowed to join in the regional competition. However, **all entries in the Robotics can join in the regional competition**.
5. Please submit **three (3) copies** of the manuscript to the Education Program Supervisor in Science. The deadline for submission of the SIP entries with complete INTEL ISEF Forms will be on or before **September 24, 2018**. Please use the attached Pre-Registration Form to submit names of contestants and coaches.

6. Elementary SIP participants may have maximum of **four (4)** members in their team while the Junior/Senior High School may have a maximum of **three (3)** members as stipulated in the National DepEd Memorandum No. 117, s.2015.
7. Every district is encouraged to come up with at least one (1) entry from the elementary level and one (1) entry from the secondary level. Regional Science High School for Region VI is encouraged to have at least five (5) entries in each category (Biological/Physical Science/Robotics). Special Science classes are encouraged to have at least one (1) in each category (Biological/Physical Science).
8. A registration fee of **seventy pesos (Php70.00)** per contestant/coach will be collected to cover expenses for the contest materials, stage decorations, honoraria of the judges, and other operational expenses related thereto. Registration fee, travel expenses and other allowable expenses may be charged against local/school board/club funds subject to its availability and the usual accounting and auditing procedures.
9. District Science Coordinators will act as Facilitators during the contest, hence, their attendance is highly needed.
10. Immediate and wide dissemination of the content of this Memorandum to all concerned is desired.


Dr. SALVADOR O. OCHAVO, Jr., CESO VI
Schools Division Superintendent 

Inclosures : As stated
Allotment : 1-5 (R.O. 12, s. 1994)
To be indicated in the Perpetual Index
under the following subjects

**CONTEST
PROJECTS**

**OFFICIALS
PUPILS/STUDENTS**

**PROGRAMS
TEACHERS**

MCLMD/

**PRE-REGISTRATION FORM for the 2018 DIVISION SCIENCE FAIR
(ELEMENTARY LEVEL)**

To be accomplished by the Elementary District Science Coordinator

District: _____

Name of District Science Coordinator: _____

Position: _____

Contact Number(s): _____ e-mail Address: _____

Name of Researcher	Title of the Study	Category (Individual/Team)	Classification (Life/Physical/Robotics)	Name of Coach/Adult Sponsor	School

Prepared by:

Noted:

District Science Coordinator

PSDS/PID/HTID

**PRE-REGISTRATION FORM for the 2018 DIVISION SCIENCE FAIR
(SECONDARY LEVEL)**

To be accomplished by the Secondary School Science Coordinator

Name of School: _____ District: _____
Name of School Head: _____ Position: _____
Name of School Science Coordinator: _____ Position: _____
Contact Number(s): _____ e-mail Address: _____

Name of Researcher	Title of the Study	Category (Individual/ Team)	Classification (Life/Physical/ Robotics)	Name of Coach/Adult Sponsor

Prepared by: _____ Submitted by: _____

School Science Coordinator School Head

Noted:

Public Schools District Supervisor/PID/HTID



Republic of the Philippines
Department of Education
REGION VI – WESTERN VISAYAS
Duran Street, Iloilo City



REGIONAL MEMORANDUM
No. 192 s. 2018

JUL 30 2018

REGIONAL SCILYMPICS

1. The Department of Education (DepEd) Regional Office VI, through the Curriculum Management & Learning Division (CLMD) announces the conduct of the **Regional Scilympics for SY 2018-2019** on the following dates and venues:

Level	Date	Venue/Host Division
School	August 2018	
Division	September 2018	To be determined by school, division
Regional	November 9-11, 2018	Cadiz Division, Cadiz City

2. The Regional *Scilympics* aims to make science principles alive, meaningful, and relevant to the learners, and select the most creative/innovative/best Science Investigatory Projects (SIPs) Researchers who will represent the region to the National Science & Technology Fair (NSTF).

3. The theme for this year's Scilympics is "Science Multiplies Ideas so Life Everywhere Shines (SMILES).

4. The official participants are the Division Education Program Supervisors in Science, Scilympics coordinators, coaches and winners in the different contest categories in Elementary and Secondary (Junior/Senior High School) levels who are:

- Divisions' Top Two (2) winners in all SIP Categories;
- Rank One (1) of the Regional Science High School (RSHS) in all categories of SIPs (Secondary)

All SIP entries will undergo evaluation of the Regional Scientific Review Committee (SRC) to determine thoroughness, appropriateness, and completeness of the submitted division entries. Furthermore, Division Science EPS/Scilympics Coordinators are requested to submit their SIPs entries in three copies and Scilympics Report to the Curriculum and Learning Management Division (CLMD) at the regional office on or before **October 12, 2018**.

5. A registration fee of **FIVE HUNDRED PESOS (P 500.00)** will be charged to each participant to defray expenses for contest materials, certificates, medals, Regional SRCs and Judges' board, lodging and honoraria.


6. Registration fee, travel expenses, food, and accommodation of the participants are chargeable against local funds subject to the usual accounting and auditing rules and regulations.

7. Further, Division Science EPS/Scilympics Coordinator and coaches are expected to download softcopies *International Rules for Pre-college Science Research: Guidelines for Science and Engineering Fair 2018-2019* and required forms at <<http://www.societyforscience.org/isef/rulesandguidelines>> for guidance. Events, Guidelines, and Mechanics are contained in Enclosure No. 1 of this Regional Memorandum.

8. The Regional Scilympics is a three day live-out activity. However, provisions for lodging in the venue will be provided as per request by the Division Science EPS, Education Program Supervisors, Scilympics Coordinators, Coaches, and teacher-facilitators who are official participants to this activity are entitled to Compensatory Time Off (CTO) or service credits as stated in CSC and DBM Joint Circular No. 1, series of 2015.

9. For further information, please contact Dr. Rovel R. Salcedo at (033) 337-0015 or email: rovel.salcedo@deped.gov.ph.

10. Immediate dissemination of this Memorandum is desired.


VICTOR G. DE GRACIA, JR., Ph. D., CESO V
Officer-in-Charge
Office of the Assistant Regional Director

Enclosure: as stated

Reference: DepEd Memorandum No. 175, s. 2017

Allotment: 1 (R.O. 12-95)

To be indicated in the Perpetual Index under the following subjects:

CONTESTS OFFICIALS RESEARCH SCHOOLS STUDENTS TEACHERS

Guidelines and Mechanics on the Regional *Scilympics* SY 2018-2019

I. The *Scilympics*

The *Scilympics* aims to enhance minds-on, hands-on, and hearts-on science learning among Elementary and Secondary (Junior and Senior High School) learners. This science activity is composed of six (6) contest events in the Science Investigatory Project (SIP) Fair and exciting activities for the Observers' Convergence. The SIP Fair is composed of the following categories: Life Science Individual, Life Science Team, Physical Science Individual, Physical Science Team, Robotics and Intelligent Machines Individual, and Robotics and Intelligent Machines Team. Moreover, the Observers' Convergence is a gathering of both pupils/students' observers and teachers/coaches who will compete as a team based on the given challenge.

II. Participants

The participants to the 2018 *Scilympics* are bona fide pupils and students of both public and private schools for SY 2018-2019. The equivalent points garnered by the division in the six events of the *Scilympics* will be added to determine the overall ranking, where Top 5 Division winners (Champion, 1st, 2nd, 3rd and 4th placers) will be determined. A perpetual trophy is awarded to the overall Champion and will remain in the winner's possession if no new winner will be declared. As soon as a new champion will be declared in the next school year, the same trophy will be awarded to the winner. The winning division could only be awarded a replica trophy if declared as *Scilympics* champion for three consecutive years. The First to Fourth placers will be given certificate of recognition.

III. The Contest /Events of *Scilympics*

1- Science Investigatory Project (SIP) Fair. The SIP Fair is a region wide research competition that aims to promote S & T culture and consciousness among science learners. Moreover, it intends to identify the most creative and the best Science Junior /Senior High School researchers who will represent the region in the National Science & Technology Fair 2017-2018. As such, research plan and scientific research paper must follow the format based on **ISEF Rules**. The same forms and guidelines stipulated in DepEd Memo No. 175 s. 2017 will be adopted in all levels of the contest. The top two of the division winners per category (Life Science Individual/Team, Physical Science Individual/Team, and Robotics Individual and Team) will advance to the Regional Finals. In addition, the top one of the RSHS in the different SIP category will participate directly to the regional level. The competition will be done publicly to allow other participants to observe the Science Congress in the regional finals.

2-Observers' Convergence. This activity is a gathering of all observers together with their Science teachers/coaches to work as a team to solve a given task/challenge. Each division may form two or three teams composed of Ten (10) observers coming from: Elementary (3 pupils), Junior High School (3 students), and Senior High School (2 students) plus two (2) teachers/coaches. There will be a total of 10

members for each team. The scientific task/challenge will be given during the activity proper by the assigned committee. The Committee assigned to conduct this contest will prepare the needed materials and objectives of the activities to be performed. The competition will be done publicly to allow other participants to observe.

The points earned by the division in this event will not be counted in determining the overall rank but winners will be given banner and certificates of recognition.

IV. The Competition Levels & Point System

There will be three levels of competitions in every SIP Fair of the *Scilympics*, namely: School, Division, and Regional Levels. Winners in the School level advance to the Division and Division winners to the Regional Finals. However, the top one SIP participants coming from Regional Science High School (RSHS) are expected to join directly to the regional fair. The RSHS may submit one SIP entry per category following the required forms and manuscripts. Below is the list of the forms to be included in the manuscripts for SIP to be submitted in **all levels** of the competition:

1. RESEARCH PLAN
2. FORMS for all the projects
 - A. Checklist for Adult Sponsor
 - B. Student Checklist (1A)
 - C. Research Plan (NOTE: No need to attach the Research Plan Instructions)
 - D. Approval Form (1B)
 - E. Regulated Research Institutional/Industrial Setting Form (1C)
3. FORMS depending on the type of research (e.g involving humans, vertebrate animals, hazardous chemicals, etc.)
 - A. Qualified Scientist Form (2)
 - B. Risk Assessment Form (3)
 - C. Human Participants Form (4)
 - D. Human Informed Consent Form
 - E. Vertebrate Animal Form (5A)
 - F. Vertebrate Animal Form (5B)
 - G. Potentially Hazardous Biological Agents Risk Assessment Form (6A)
 - H. Human and Vertebrate Animal Tissue Form (6B)
 - I. Continuation Project Form (7)
4. Abstract (Maximum of 250 word)
The abstract should include the following:
 - a) Purpose of the experiment
 - b) Procedure
 - c) Data conclusion
The abstract may NOT include the following:
 - a) Acknowledgement
 - b) Work of procedures done by the mentor
5. Research Paper (Include the Title Page, Abstract, Main Body, and References)
6. Project Evaluation Form (see Enclosure #8)
7. Scanned copy of the log book

Elementary SIP participants may have maximum of four (4) members in their team while the Junior High School a maximum of three (3) as stipulated in the National DepEd Memo 175, s.2017.

The following point system will be used to determine the ranking of the participants in the SIP events of the *Scilympics*:

- Rank 1 -10 points
- Rank 2- 9 points
- Rank 3- 8 points
- Rank 4- 7 points
- Rank 5- 6 points
- Rank 6- 5 points
- Rank 7- 4 points
- Rank 8- 3 points
- Rank 9- 2 points
- Rank 10- 1 point
- 0.5 point for all entries below rank 10

To determine the overall ranking, the points earned by the participants per division in the different SIP events of the *Scilympics* will be added. The final ranking of the divisions will be based on the total points garnered (the highest points will be declared as the **Champion**, the second highest as the **First Runner-Up**, the third as the **Second Runner-Up**, the fourth as the **Third Runner-Up** and fifth as the **Fourth Runner-Up**).

The Awards

In every event of the Regional SIP Fair, corresponding winners will be announced and be given certificates of recognition and medals. However, the Overall Champion will be declared after all the points of the official participants from the six events of the SIP Fair are added. The Champion will be awarded the official Regional Perpetual Trophy while the runner-up will be given certificate of recognition. Moreover, winners in the Observers' Convergence will also be given certificates of recognition and banner.