




DIVISION MEMORANDUM

No. 904, s. 2019

TO: ALL PSDS / DIC
 ELEMENTARY and SECONDARY SCHOOL HEADS both Public and Private

FROM:  **MARILOU B. DEDUMO, Ph.D., CESO V**
 Schools Division Superintendent

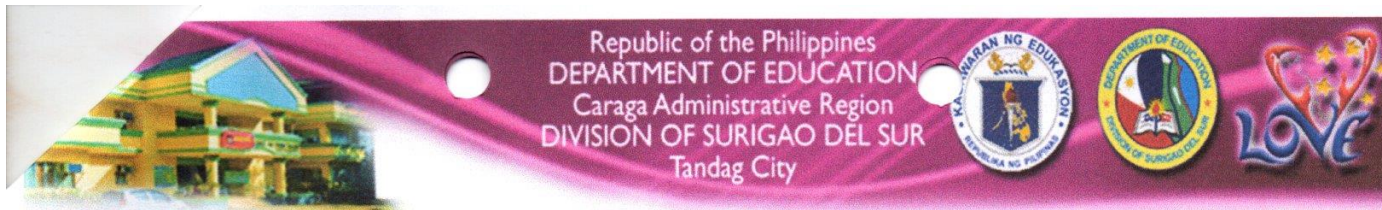
SUBJECT: **GUIDELINES IN THE CONDUCT OF 2019 DIVISION SCIENCE FAIR PLUS**

DATE: JULY 4, 2019

1. The following are the events to be contested during the 2019 Division Science Fair Plus:

Event	Level	Category
Strategic Intervention Materials (SIM) (Individual)	Primary	grades 3 & 4 teachers
	Intermediate	grades 5 & 6 teachers
	Grade 7	JHS science teachers
	Grade 8	
	Grade 9	
Grade 10		
Action Research focused on Science Curriculum (Individual and Team of 3)	Elementary	teachers' category
Science Investigatory Projects (SIP)	JHS and SHS	Life Science Individual Life Science Team Physical Science Individual Physical Science Team Robotics Individual Robotic Team (students' category)
Science Investigatory Projects (SIP)	JHS and SHS	Life Science Individual Life Science Team Physical Science Individual Physical Science Team (teachers category)
Science Innovation Expo	JHS and SHS	Students' category (Individual and Team)

2. Only Unit champions of the above events shall advance to the division competition except Life and Physical Science Investigatory Projects- students' category where both champion and first runner up are official entries.
3. All Science Investigatory Project-students' category and Science Innovation Expo entries shall be submitted both in soft and hard copies **on or before September 20, 2019**. Soft copies, in pdf format, shall be sent directly to edna.trinidad003@deped.gov.ph while three (3) pieces of hard copies shall be received by the Division Science Supervisor at the CID Office strictly on the indicated schedule.

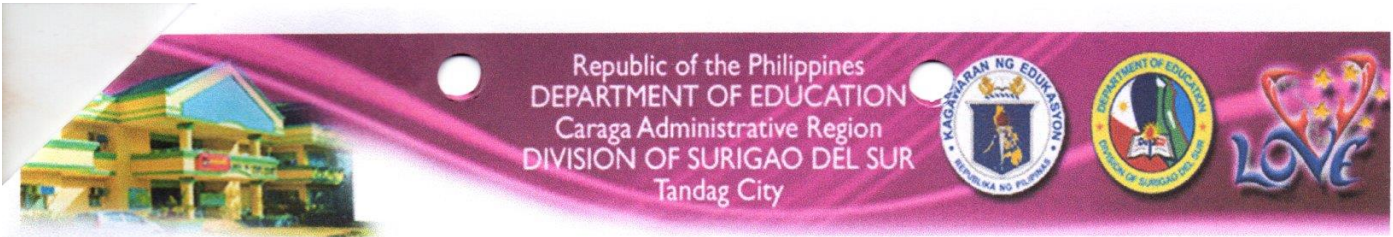


4. All SIP entries (life, physical and robotics-students' category) in both soft and hard copies shall contain the following:
- a. Research Plan
 - b. Mandatory FORMS for all the projects (except science innovation expo)
 - b.1 Checklist for Adult Sponsor
 - b.2 Student Checklist (1A)
 - b.3 Research Plan (Note: No need to attach the Research Plan Instructions)
 - b.4 Approval Form (1B)
 - b.5 Regular Research Institutional/Industrial Setting Form (1C)
 - c. FORMS depending on the type of research (e.g involving humans, vertebrate, animals, hazardous chemicals, et.)
 - c.1 Qualified Scientist Form (2)
 - c.2 Risk Assessment Form (3)
 - c.3 Human Participants Form (4)
 - c.4 Human Informed Consent Form
 - c.5 Vertebrate Animal Form (5A)
 - c.6 Vertebrate Animal Form (5B)
 - c.7 Potentially Hazardous Biological Agents Risk Assessment Form (6A)
 - c.8 Human and Vertebrate Animal Tissue Form (6B)
 - c.9 Continuation Project Form (7)
 - d. Abstract (maximum of 250 words)
The abstract should include the following: Purpose of the experiment, Procedure, Data conclusion
 - e. Research Paper (Include the Title Page, Abstract, Main Body and References)
Note: References should be in Chicago Manual of Style
 - f. Scanned copy of the logbook in pdf format

5. Soft copies shall be sent in folder observing the labeling exemplified below using Life Science, Individual, Unit 1 (U1):

Folder Code	Content of the Folder	Content of the folder for forms
LS-I-U1 LS-T-U1 PS-I- U1 PS-T- U1 RIM-I-U1 RIM-T-U1 SIE-I-U1 SIE-T-U1	Manuscript (containing Research Plan, Abstract, Research Paper): LS-I-U1-School Name	
<ul style="list-style-type: none"> • RIM (Robotics and Intelligent Machine) • SIE (Science Innovation Expo) 	Folder containing the needed forms: LS-I-U1-Forms	LS-I-U1-Form 1 LS-I-U1-Form 2 LS-I-U1Logbook

6. The conduct of Division SRC for 2019 SIP-students' category entries shall be on **September 23-24, 2019**. SIP entries not passing through D-SRC shall not be considered official entries in the 2019 Division Science Fair Plus.



7. Enclosed herewith is the tool to be used by the Division Scientific Review Committee in evaluating submitted SIP entries(NSTF-SRC- tool) and DO # 134 s. 2019 as to the nature of Science Innovation Expo (Enclosure # 1, Format of Paper Invention Report (Enclosure # 5)
8. Plagiarized researches, found out by the members of the SRC, shall automatically be **DISQUALIFIED**.
9. Submission of SIP entries-teachers' category, action researches and SIMs shall be on September 23-24, **2019** at the CID Office.
10. Traveling expenses and per diem of teachers transmitting unit entries to the 2019 Division Science Fair Plus at the Division Office shall be charged against local funds/MOE and other sources subject to the usual accounting and auditing rules and regulations.
11. Immediate dissemination of this **Memorandum** to all concerned is highly desired.