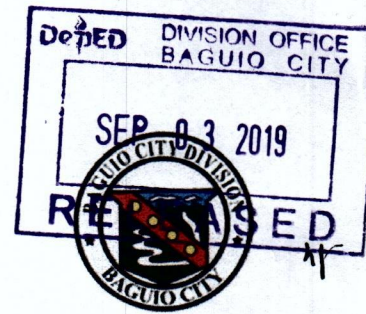




Republic of the Philippines  
Department of Education  
Cordillera Administrative Region  
**DIVISION OF BAGUIO CITY**  
82 Military Cut-Off, Baguio City  
Tel no.: 446 – 1488 Fax: (074) 442 – 7819



Division Memorandum  
No. 399, s. 2019

**WEST BAGUIO CENTRAL DISTRICT & BAGUIO CENTRAL DISTRICT  
2019 DISTRICT SCIENCE FESTIVAL**

To: School Heads  
Science Department Heads  
All Science coordinators & coaches  
(Public and Private Secondary)

1. This is to announce to the field the conduct of the West Baguio Central District and Baguio Central District 2019 District Science Festival with the theme "*SCIENCE FOR THE PEOPLE: ENABLING TECHNOLOGIES FOR SUSTAINABLE DEVELOPMENT*" on September 17 to 18, 2019 at Baguio City Science National High School, Irisan, Baguio City, at 7:30 in the morning.
2. The activity aims to:
  - 2.1 Enrich learners' interest in Science and strive to master the basic skills.
  - 2.2 Deepen leadership, teamwork, sportsmanship and solidarity among learners and teachers.
  - 2.3 Select participants for the Division Science Festival.
3. Participants and coaches are advised to bring their own snacks and Lunch
4. For any other concerns and queries, please contact **Lourdes B. Lomas-e, EdD**, PSDS with mobile no. **09282663094** or **Dindo Umandam**, District BCAST Coordinator with mobile no. **09125730343**.
5. Please see attached guidelines on the conduct of the 2019 District Science Festival.
6. Immediate and wide dissemination of this memorandum is desired.

  
**FEDERICO P. MARTIN, EdD, CEEd, CESO V**  
Schools Division Superintendent



Republic of the Philippines  
 Department of Education  
 Cordillera Administrative Region  
 Division of Baguio City  
 West Baguio Central and Baguio Central District (Secondary)



## GUIDELINES IN THE CONDUCT OF THE 2019 DISTRICT SCIENCE FESTIVAL

### District Science Festival

Venue: Baguio City National Science High School  
 Address: Irisan, Baguio City  
 Date: September 17-18, 2019

#### Registration Details:

Time and Date: 7:30-8:00 September 17, 2019  
 Fee and Location: No Registration Fee Required

Note: Science coordinators concerned will submit soft copy of the list of participants to sir Oliver Sinong thru West Baguio and Baguio Central Science Coordinators Group Chat on or before September 11, 2019.

#### To bring the following:

- Transmittal letter
- SIP (Full paper with complete Intel ISEF forms and research Plan)
- SIM (For Teachers)

### Schedule of the Events

#### Day 1 (September 17, 2019)

	BEFF					PAGCOR						
	1	2	3	4	5	Hall	7E	8E	LAB	Hall	PTA	Library
7:30-8:00	Registration										Science	
8:00 - 9:00	Opening Program					DAMATH 7-10	SCI DAMA 10	SCI DAMA 10	SCI DAMA 10	SCI DAMA 10	CONGRESS LIFE SCI	CONGRESS PHYSICAL SCI
9:00-9:30												
9:30-10:00												
10:00-11:00	Sci QB 7	Sci QB 8	Sci QB 9	Sci QB 10	Sci QB 12							
11:00-12:00												
1:00-2:00	Sci QB 7	Sci QB 8	Sci QB 9	Sci QB 10	Sci QB 12							
2:00-3:00												
3:00-4:00												
4:00-5:00												

#### Day 2 (September 18, 2019)

	BEFF					PAGCOR						
	1	2	3	4	5	Hall	7E	8E	LAB	Hall	PTA	Library
7:30-8:00	Registration					DAMATH 7-10	SCI DAMA 10	SCI DAMA 8	SCI DAMA 9	Science		
8:00 - 9:00												
9:00-9:30												
9:30-10:00												
10:00-11:00												
11:00-12:00												
1:00-2:00												
2:00-3:00												
3:00-4:00	CLOSING CEREMONY											
4:00-5:00												

**EVENTS AND COMPETITION MECHANICS**

**A. SCIENCE QUIZ BEE**

Participants	Junior High School: Senior High School:
Questions	To be submitted by each participating coach/adviser: 1 Easy (Multiple Choice) 1 Average (Multiple Choice) 1 Difficult (Identification and Fill in the blanks) 1 Clincher (Identification and Fill in the blanks)
Time to Answer	To be placed on 1/8 crosswise of long Bond Paper Easy 10 seconds Average: 15 seconds Difficult: 20 seconds to 1 minute (problem solving)
Scope	For Clincher Questions, follow time allotment of easy average, and difficult Grade 7-10: First and Second Quarter Topics Grade 11: Earth and Life Science (Team) Grade 12: Physical Science
General Rules	<b>No use of calculator</b> <b>For Problem solving, answers are to be expressed in two decimal places</b> a. Deliberation of Questions will take place before quiz proper b. All questions from each coach will be read by the quiz master during deliberation. Queries and clarifications will not be entertained after deliberation. c. Deliberated questions are deemed final. d. Representatives from each school must be in their assigned room on time Late participants will not be allowed in the quiz room once the quiz starts. e. Quizbee across the 6 grade levels, ie. Grades 7-12 will be simultaneously conducted. f. Top 5 winners will be awarded and will represent in the district during the division level science festival g. Top 2 teams will be awarded and will represent in the district during the division science festival for grades 11-12

**Technical Working Committee for Quiz Bee**

Grade 7	PCNHS c/o Sir Oliver Minos
Grade 8	STNHS c/o Mam Estella Charoping
Grade 9	Fame Golf Accademy c/o Sir Julius
Grade 10	St. Joseph De Marry c/o Mam Jessica Gondales
Grade 11	BCNSHS c/o Mam Kira Mae Baguilat
Grade 12	STNHS c/o Mam Estella Charoping

**B. SCI DAMA**

**GUIDELINES for SCI DAMA**

Participants	Two participants per school per level Grade 7: Edlctro Sci Dama Grade 8: Dama Sci Notation Grade 9: THI Sci Dama Grade 10: Thermo Sci Dama
Brackets	Two bracket each level Top 3 from each bracket joins the final round
General Rules	a. Bring your own chips and board b. Top 5 will be awarded but only the top 3 will proceed to the division science festival

**Technical Working Committee**

- Grade 7 INHS c/o madam Geraldine D. Aquino
- Grade 8 PCNHS c/o Madam Jeny Dupo
- Grade 9 QHNHS c/o Mam Angie Minos
- Grade 10 DNHS c/o Sir Robert Lopez

**C. SCIENCE INVESTIGATORY PROJECT (SIP)**

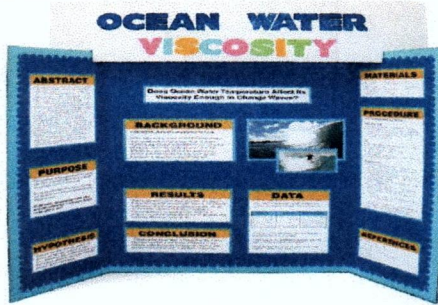
**1. Categories**

Category	Subcategory
Life Science	Team
	Individual
Physical Science	Team
	Individual

## 2. Guidelines

No. of Copies Submit IP manuscripts in three copies (similar color of folders) with research Plan and INTEL - ISEF FORMS (must be complete)

Materials For IP display, use illustration board:  
Two whole size of illustration board. One whole size at the center with attached two halves of the second board on both sides of the whole illustration board. Refer to the image below:



Sample of Display Board indicating the parts to be included

a. Individual and Team Categories should include both research plan and complete INTEL-ISEF Forms in  
b. Top 5 will be awarded and will proceed to the division science festival.

Note: Submission of IP papers with complete INTEL - ISEF FORMS will be on September 11, 2019 at Baguio City National Science High School c/o Ms Melanie Abaggue.

### Event Chairperson:

Dindo G. Umandam


### Technical Working Committee:

All District BCAST Officers  
All coaches

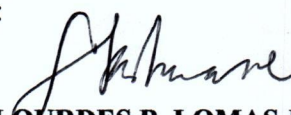
### Scientific Review Committee:

Dindo G. Umandam  
Jovy Rose A. Abuda  
Melanie E. Abaggue

Prepared by:

  
**DINDO G. UMANDAM**  
District BCAST President

Noted by:

  
**LOURDES B. LOMAS-E**  
Public Schools District Supervisor