



Republic of the Philippines
Department of Education
REGION VII – CENTRAL VISAYAS
SCHOOLS DIVISION OF NEGROS ORIENTAL

**Office of the Schools Division
Superintendent**

MEMORANDUM
MLA-2022- 519

TO : **FLORENTINA P. PASAJINGUE** - NOHS
MERCY G. DAGOY - Amlan Central School
MARY JOYCEN A. ALAM-ALAM - Dauin Science High School

Through the Public Schools District Supervisors

FROM : *mpaulin*
SENEN PRISCILLO P. PAULIN, CESO V
Schools Division Superintendent
Office of the Schools Division Superintendent
10/19/22

SUBJECT : **DISSEMINATION OF RM NO. 0803, S. 2022 TITLED
POSTPONEMENT OF THE TRAINERS' TRAINING ON
SCIENCE INVESTIGATORY PROJECT (SIP) – PHASE 2**

DATE : **October 18, 2022**

1. This Office disseminates the Regional Memorandum No. 0803, s. 2022, titled Postponement of the Trainers' Training on Science Investigatory Project (SIP)-Phase 2 originally set on October 5-7, 2022 and rescheduled on November 10-11, 2022 via Zoom Platform.
2. Please see attached Regional Memorandum.
3. Immediate dissemination and compliance with this Memorandum is desired.

SPP/IMA-MKP-NR/CID/arj

OCT 19 2022



Address: Kagawasan Avenue, Capitol Area, Daro, Dumaguete City
Telephone Nos.: (035)225-2838 / 225-2376 / 422-7644
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Republic of the Philippines
Department of Education
REGION VII – CENTRAL VISAYAS

Office of the Regional Director

SEP 7 2022

REGIONAL MEMORANDUM

No. 0607, s. 2022

**POSTPONEMENT OF THE TRAINERS' TRAINING ON SCIENCE
INVESTIGATORY PROJECT (SIP) – PHASE 2**

To: Schools Division Superintendents

1. Pursuant to the Memorandum from Usec. Epimaco V. Densing III dated August 22, 2022 entitled "Reschedule of the conduct of trainings, workshops, seminars and participation to the meetings and other engagements that will require officials and employees to leave their work stations," this Office, through the Curriculum and Learning Management Division (CLMD) **hereby postpone the scheduled Trainers' Training on Science Investigatory Project (SIP) Phase 2 originally set on October 5-7, 2022 via Zoom Platform.**
2. **The new schedule of the Trainers' Training on SIP Phase 2 will be on November 10-11, 2022 via Zoom Platform.**
3. These are the updated objectives of the training:
 - a. re-orient the SIP mentors on the essentials of the Science Investigatory Project aligned with the format of the National Science and Technology Fair;
 - b. up-skill the SIP mentors in the writing of the Scope, Review of Related Literature and Methodology;
 - c. orient the SIP mentors on the special topics: Plant and Animal Tissue Extractions; Internet of Things; Mobile Interface and Machine Learning;
 - d. orient the SIP mentors on varied Methodologies/Designs in Life and Physical Sciences;
4. The Training still includes 4 participants per SDO: 1 Education Program Supervisor/Coordinator in Science; 1 SHS SIP Mentor; 1 JHS SIP Mentor; and 1 Elementary SIP Mentor who are consistently joining and winning in the science fair in the district, division, regional and national levels and Zoom platform technical coordinators.
5. Honoraria of the resource speakers are chargeable against the Regional CLMD fund subject to the usual government accounting and auditing rules and regulations.
6. The following Enclosures are attached for reference:
 - 5.1 Enclosure 1 - Updated List of Participants
 - 5.2 Enclosure 2 - Updated Program Matrix



Address: Doña M. Gaisano St., Sudlon, Lahug, Cebu City
Telephone Nos.: (032) 231-1433; (032) 414-7399
Email Address: region7@deped.gov.ph

7. For inquiries, kindly contact Dr. Bryant C. Acar, R7 EPS Science at bryant.acar@deped.gov.ph.

8. Immediate dissemination of and compliance with this Memorandum is directed.



SALUSTIANO T. JIMENEZ EdD, JD, CESO V
Director IV
Regional Director

STJ/CAE/MJCD/bca



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Enclosure 1

LIST OF ONLINE PARTICIPANTS
Trainers' Training on Science Investigatory Project - Phase 2: Problem Scope; Methodologies and Special Topics
November 10-11, 2022 via Zoom Platform.

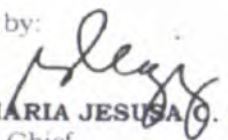
Division	EPS Participant	SHS Participant	JHS Participant	Elementary Participant
Bais City	Salvacion A. Adana	Jonna Fe Marie Suminguit	Merry Gen P. Saycon	Maria Danica C. De Villa
Bayawan City	Adonis S. Rivera	Rocelle V. Leron	Marisol M. Masayon	Michelle Q. Fernandez
Bohol	GENEROSA T. CASTILLO	STELLA G. BAJA	Josefina Maramba	ETHELINDA S. LAGUITAO
Canlaon City	Lester C. Pabalinas	MARY CARMEL J. GAGA-A	ARGELYN A. MAHUMOT	PERLITA P. TAPIA
Carcar City	MERIAM T. ABADILLA	Jireh Jhune Anga	Farrah Madrio	Charito Sobrevilla
Cebu City	Raylene S. Manawatao	Jane P. Canoy	Mary Ann D. Bacalso	Analyn B. Uy
Cebu Province	JUVIMAR E. MONTOLO	Alexandra R. De Guzman	Ivy M. Lapuerta	Maria Fatima S. Casquejo
City of Bogo	Charmaine Vera A. Ramos	Joane S. Cauagdan	Krizzah Mae S. Dura	Ritchelle C. Arcillas
City of Naga	Carmencita B. Lopez	Adelaine Alicante	John Ryan Dacalos	Michel Bacon
Danao City	Marlyn V. Canales	Roceanne Lyca T. Dayday	Lilet T. Matiga	Eva D. Fernandez
Dumaguete City	ANTONIETA P. VENDIOLA	Ryan Nove C. Huang	Antonia P. Dullin	Suzette M. Caluyo
Guihulngan City	JOSE F. BELONO, JR.	April Mary E. Porlares	Marichu M. Nueva	Adeline M. Talisayan
Lapu-Lapu City	JENNIFER S. MIRASOL	KRISTINE P. SUMALINOG	ROSELINE ATUEL	MARILOU ESTORBA

Mandaue City Division	Rufino T. Tudlasan Jr.	Dizza Ann S. Prieto	Marie Astred T. Gitgano	Ginno Val P. Dosdos
Negros Oriental	Arnold R. Jungco	Mary Joycen A. Alam- Alam	Florentina P. Pasajingue	Mercy G. Dagoy
Siquijor	Nicarter Baroy Lomocso	Ronie B. Mabayambang	Albert C. Umbac	Fel M. Gervacio
Tagbilaran City	F. COLLYER	ANAMIE T. GALVES	RESA NINA A. JACOB	Brian Baluca
Talisay City	Edith B. Cahilap	Adelsa O. Plarisan	Genalyn Canoy	Filipinas Barios
Tanjay City	Elsie T. Seneris	Catalino B.Dael III	Suzy Jame S.Simbajon	Grace C. Torres
Toledo City	Geraldo D. Laña	Deborah F. Manabat	Felix E. Uriarte III	Arlene A. Abella
Zoom Platform Technical Coordinators (City of Bogo)		Cliff Joerie Masong	Christian Vincent Alino	Kent Jaspheer Ytang

Prepared by:

DR. BRYANT C. ACAR
EPS Science

Noted by:


DR. MARIA JESUSA O. DESPOJO
CLMD Chief

TRAINING MATRIX

**Trainers' Training on Science Investigatory Project- Phase 2:
Problem Scope; Methodologies and Special Topics
November 10-11, 2022 via Zoom Platform.**

Training Objectives: At the end of the three-day lecture and video-demo sessions, the participants will be:

- A. re-oriented with essentials on Science Investigatory Project aligned with the format of the National Science and Technology Fair;
- B. up-skilled in the writing of Scope, Review of Related Literature and Methodology;
- C. oriented on the special topics: Plant and Animal Tissue Extractions; Internet of Things; Mobile Interface and Machine Learning;
- D. oriented in varied Methodologies/Designs in Life and Physical Sciences;
- E. able to submit a research write-up on the chosen type of Investigatory Project; and
- F. able to submit a Roll-Out Plan for the Division Training.

Training Duration: 2 Days
Date: November 10-11, 2022
Platform: Zoom Platform

TRAINING MATRIX

Day	Time	Activity
1 (Nov 10, 2022)	7:30-8:00 am	Registration Through Google Form
	8:00-8:30 am	I. Preliminaries: Morning Prayer - AVP National Anthem - AVP Acknowledgment of Participants; Welcome Remarks and Rationale - Dr. Bryant C. Acar , RO7 EPS Science Inspirational Message Dr. Maria Jesusa C. Despojo , RO7 CLMD Chief
	8:30-11:30 am	Walk Through of the Program Matrix Speaker: Dr. Bryant C. Acar , RO7- EPS Science Topic 1: Students' Research During the Pandemic Topic 2: Research Agenda in NSTF/ISEF Speaker: Dr. Bryant C. Acar RO7-EPS Science
	11:30-12:00 noon	Open Forum - Facilitated by Mr. Lester Pabalinas SDO Science Coor - Canlaon City
	12:01-1:00 pm	Lunch Break
	1:01-1:15 pm	Energizer and Learning Highlights - Facilitated by Dr. Nicarter B. Lomocso EPS Science - Siquijor

	1:16-4:00 pm	<p>Topic 3: The Review of Related Literature Speaker: Dr. Bryant C. Acar RO7- EPS Science Open Forum – Facilitated by Dr. Carmencita B. Lopez EPS Science – City of Naga</p> <p>Topic 4: Tools/Rubrics/Guides Speaker: Dr. Bryant C. Acar RO7- EPS Science Open Forum – Facilitated by Dr. Antonieta P. Vendiola EPS Science – Dumaguete City</p> <p>Output for Submission: Research Topic, Rationale, Objectives and RRL (to be submitted via Google Drive) 1 per Division</p>
2 (Nov 11, 2022)	7:30-8:00 am	Registration through Google Form
	8:00-8:30 am	Preliminaries and Highlights of Learning Facilitated by Dr. Charmaine Vera A. Ramos EPS Science – City of Bogo Instruction for the Break-Out Session – Dr. Bryant C. Acar
	8:30-12:00 PM	<p>Room 1: Life Science Room</p> <p>Room Moderator & Introduction of the Speaker by Dr. Raylene S. Manawatao EPS Science – Cebu City</p> <p>Speaker : Dr. Jay P. Picardal Director, Research Institute of Tropical Biology and Pharmacological Biotechnology, Cebu Normal University</p> <p>Topics: 1. Choosing a Life Science topic for Research 2. Procedures in LS Experiments: In Vitro and In Vivo 3. Writing the Objectives for an LS Topic 4. Writing the Methods</p> <p>AM Open Forum – Facilitated by Mr. Geraldo D. Laña SDO Science Coor – Toledo City</p> <p>Giving of Certificate to the Speaker: Moderator</p> <p>Output for Submission: Write-up on Methodology of the chosen topic to be submitted in the Google Drive (1 output per SDO)</p>
	8:30-5:00 PM	<p>Room 2: Physical Science Room</p> <p>Room Moderator & Introduction of the Speaker by Dr. Juvimar E. Montolo EPS Science – Cebu Province</p> <p>Speaker : Mr. Alexphil O. Ponce Lecturer, College of Biology and Genetics</p>

		<p>Center for International Education – British School Topics: 1. Choosing a Physical Science topic for Research 2. Test Procedures and Methods in PS Experiments: 3. Writing the Objectives for a PS Topic 4. Writing the Methods</p> <p>PM Open Forum – Facilitated by Dr. Rufino T. Tudlasan Jr. EPS Science – Mandaue City</p> <p>Giving of Certificate to the Speaker: Moderator</p> <p>Output for Submission: Write-up on Methodology of the chosen topic to be submitted in the Google Drive (1 Output per SDO)</p>
1:00-4:00 pm		<p>Room 1: Physical Science Room</p> <p>Room Moderator & Introduction of the Speaker by Dr. Carmencita B. Lopez EPS Science – City of Naga</p> <p>Speaker: MR. SEAGAL ASJALI Chairman Division of Biochemistry and Pharmacological Biotechnology, Cebu Normal University Special Topics: 1. Plant and Animal Tissue Extractions 2. Molecular Docking and Phytochemical Analysis</p> <p>AM Open Forum – Facilitated by Maam Jennifer S. Mirasol EPS Science – Lapu-Lapu City Giving of Certificate to the Speaker: Moderator</p>
		<p>Room 2: Robotics Room</p> <p>Room Moderator & Introduction of the Speaker by Maam Meriam Abadilla EPS Science – Carcar City</p> <p>Speaker : MR. ARLAN VINCENT GERMAN Data Specialist, ShopMe – Amsterdam Netherlands Special Topics: 1. IoT, SMS Messaging Function, Mobile Interface 2. Machine Learning and the Project METUS</p> <p>AM Open Forum – Facilitated by Maam Edith B. Cahilap EPS Science – Talisay City Giving of Certificate to the Speaker: Moderator</p>
4:00-4:30 PM		<p>Closing Program Preliminaries: Impression: Maam Cherry Michelle Collyer, EPS Sci. Tagbilaran City Maam Generosa T. Castillo, EPS Sci. Bohol</p> <p>Plan for Continuous Improvement – Dr. Bryant C. Acar RO7 EPS-Science Challenge Call – Dr. Maria Jesusa C. Despojo RO7 CLMD Chief</p>

		<i>Reminders: Certificate of Participation will be provided once the Attendance and Output are validated (one week time)</i>
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Technical Working Group:

Consultants: **Dr. Salustiano T. Jimenez**, RD
Dr. Cristito A. Eco, ARD
Dr. Maria Jesusa C. Despojo, RO7 CLMD Chief

Manager: **Dr. Bryant C. Acar**, RO7 EPS Science
EPS of the 19 SDOs

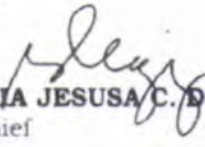
Certificates: Rey B. Pono (Admin Assistant)
Mike John L. Saberón (Admin Support Staff)

Zoom Platform Technical Coordinators (City of Bogo)
Kent Jasper Ytang
Cliff Joerie Masong
Christian Vincent Alino

Prepared by:


DR. BRYANT C. ACAR
EPS Science

Noted by:


DR. MARIA JESUSA C. DESPOJO
CLMD Chief