




Republic of the Philippines
Department of Education
Region XI
SCHOOLS DIVISION OF DIGOS CITY
Digos City



Division Advisory No. 145, s. 2018
November 16, 2018

**National Seminar-Workshop on Addressing Misconceptions in Science:
The Unifying Role of Competency, Reflective Thinking and Assessment**

1. Attached is the letter of Mr. Elvin O. Gonong, Project Manager, Center for the Professional Advancement of Educators, inviting supervisors, school heads, coordinators and teachers to participate in the National Seminar-Workshop on Addressing Misconceptions in Science: The Unifying Role of Competency, Reflective Thinking and Assessment on December 14-16, 2018 at the El Bajada Hotel, J.P. Laurel Avenue, Davao City.
2. This Office interposes no objection to the participation to said seminar-workshop. Further, it is informed that the participation of both public and private schools shall be subject to the non-disruption-of-classes policy as stipulated in the DepED Order No. 9, s. 2005 entitled "Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith."
3. The participation of the public school supervisors, school heads and teachers shall be on personal time and expense and no DepED funds shall be utilized in their attendance.
4. Details of the above activity are in the enclosures.
5. For information, guidance and compliance.


WINNIE E. BATOON, EDD
Officer-in-Charge


Office of the Schools Division Superintendent

Encls: As stated

References: Letter from Center for the Professional Advancement of Educators dated November 10, 2018
To be indicated in the Perpetual Index under the following subjects:

CURRICULUM SCIENCE TRAININGS

lbj: national seminar-workshop on addressing misconceptions in science; the unifying role of competency, reflective thinking and assessment
16 November, 2018

DepEd Schools Division of Digos City
RECORDS SECTION
RELEASED 22165
DATE: 16 NOV 2018 TIME: 11:53
BY: 

November 10, 2018

WINNIE E. BATOON, Ed.D., CESE
OIC, Office of the Schools Division Superintendent
DepEd Division of Digos City
Roxas corner Lopez Jaena Streets, Digos City, Davao del Sur

DepEd Schools Division of Digos City
RECORDS SECTION



RECEIVED 22165

DATE: NOV 13 2018 TIME: 11:30 AM

BY: 

Dear Dr. Batoon:

The CPAE Center for the Professional Advancement of Educators, Inc., a PRC accredited CPD provider will hold the **National Seminar-Workshop on Addressing Misconceptions in Science: The Unifying Role of Competency, Reflective Thinking, and Assessment** with the theme, *"Empowering Teachers to Strengthen Essential Science Concepts through Strategic Thinking Skills,"* on **December 14-16, 2018** at the **El Bajada Hotel, J.P. Laurel Avenue, Davao City.**

The training program addresses the following content and pedagogical competencies: (1) identify students' misconceptions in science; (2) identify instructional strategies based on knowledge of how students learn the science concepts and develop science process skills; (3) restructuring existing activities employing the unified role of the Competency, Reflective Thinking, and Assessment technique; (4) enable teachers to see that the new ideas, concepts, and skills learned will help them in facilitating students learning; (5) enable teachers to respect students' talents, abilities and perspectives, and (6) assess and reassess the validity of student concepts.


In this connection, we would like to request your good office to help us disseminate the information and extend our invitation to your supervisors, school heads, coordinators and teachers to participate in the said seminar-workshop.

Attached are program of activities and the registration details.

We look forward to your positive response and we continue to assure you of our commitment to provide our educators with the best we can offer for their professional advancement.

Thank you very much and more power to you.

Very truly yours,


Elvin O. Gonong
Project Manager

**NATIONAL SEMINAR-WORKSHOP ON ADDRESSING MISCONCEPTIONS IN SCIENCE:
THE UNIFYING ROLE OF COMPETENCY, REFLECTIVE THINKING, AND ASSESSMENT**

Theme: Empowering Teachers to Strengthen Essential Science Concepts through Strategic Thinking Skills
(PRC CPD Accreditation No. 2017-067-2080 with 12.5 credit units)

December 14-16, 2018

El Bajada Hotel, J.P. Laurel Avenue, Davao City

PROGRAM OF ACTIVITIES*

Schedule	Time	Topics/Activities	Resource Persons
Day 1. Friday, December 14	8:00-12:00	Registration Socialization	Prof. Donna Marie B. De Mesa-Gonong, Philippine Normal University
	1:00-1:30	Doxology; National Anthem; Warm-up; Seminar-Workshop Overview	
	1:30-3:00	<ul style="list-style-type: none"> Misconceptions as Barriers to Understanding Science Importance and Development of Reflective Thinking Characteristics of Situations and Activities that support Reflective Thinking 	
	3:00-3:15	Break	
	3:15-4:30	Reflective Thinking on Addressing Misconceptions in Physical Science	
	4:30-5:15	<i>Workshop 1: Confronting misconceptions in Physical Sciences</i>	
	5:15-5:45	Presentation of Outputs	
	5:45-6:00	Question and Answer Session	
Day 2. Saturday, December 15	8:30-8:45	Doxology Warm-up	Dr. Rodolfo S. Treyes, University of the Philippines, National Institute for Science and Mathematics Education Development (UP NISMED)
	8:45-10:00	Reflective Thinking in the Context of Life Sciences <i>Workshop 2a. Application of Reflective Thinking using Sample Classroom Activities</i>	
	10:00-10:15	Break	
	10:15-12:00	Guide in Identifying Students' Misconceptions in Life Science <i>Workshop 2b. Exploration of Common Students' Misconceptions in Life Sciences</i>	
	12:00-1:00	Lunch	
	1:00-3:00	<ul style="list-style-type: none"> Bridging the Competency and Reflective Thinking to Strengthen Conceptual Understanding Assessment Techniques to Promote Reflective Thinking to Arrive at Conceptual Understanding 	
	3:00-3:15	Break	
	3:15-4:15	<i>Workshop 2c: Developing Science Activities Sheet Integrating Reflective Thinking</i>	
	4:15-4:45	Presentation of Outputs	
	4:45-5:00	Question and Answer Session	
Day 3. Sunday, December 16	8:30-8:45	Doxology Warm-up	Prof. Crisanta A. Ocampo, Philippine Normal University
	8:45-10:00	<ul style="list-style-type: none"> Improving Student Learning by Addressing Misconceptions thru Reflective Thinking Reflective Thinking in the Context of Physical Sciences 	
	10:00-10:15	Break	
	10:15-11:00	Facilitating Reflective Thinking on Addressing Misconceptions in Physical Sciences	
	11:00-12:00	Confronting Misconceptions through Hands-On and Minds-On Activities	
	12:00-1:00	Lunch	
	1:00-2:15	Other ways to overcome misconceptions in Sciences <ul style="list-style-type: none"> Instructional Strategies Assessment tools 	
	2:15-3:00	<i>Workshop #3. Instructional Strategies to address Misconceptions in Physical Sciences</i>	
	3:00-3:15	Break	
	3:15-3:45	Presentation of Outputs Question & Answer Session	
	3:45-4:30	Closing Program Distribution of Certificates	

*Correct as of November 9, 2018

**NATIONAL SEMINAR-WORKSHOP ON ADDRESSING MISCONCEPTIONS IN SCIENCE:
 THE UNIFYING ROLE OF COMPETENCY, REFLECTIVE THINKING, AND ASSESSMENT**

Theme: Empowering Teachers to Strengthen Essential Science Concepts through Strategic Thinking Skills
 (PRC CPD Accreditation No. 2017-067-2080 with 12.5 credit units)

The CPAE Center for the Professional Advancement of Educators, Inc., a PRC accredited CPD provider will hold the **National Seminar-Workshop on Addressing Misconceptions in Science: The Unifying Role of Competency, Reflective Thinking, and Assessment** with the theme, “*Empowering Teachers to Strengthen Essential Science Concepts through Strategic Thinking Skills*,” on **December 14-16, 2018** at the **El Bajada Hotel, J.P. Laurel Avenue, Davao City**.

The training program addresses the following content and pedagogical competencies:

1. identify students’ misconceptions in science;
2. identify instructional strategies based on knowledge of how students learn the science concepts and develop science process skills;
3. restructuring existing activities employing the unified role of the Competency, Reflective Thinking, and Assessment technique;
4. enable teachers to see that the new ideas, concepts, and skills learned will help them in facilitating students learning;
5. enable teachers to respect students’ talents, abilities and perspectives, and
6. assess and reassess the validity of student concepts.

The registration fees inclusive of seminar materials (bag, hand-outs, pen, sheets of paper, etc.), lunch (2), snacks (5), certificates, and speakers’ fees are as follows:

EARLY REGISTRATION FEE in Php (Discounted Rate)			On-site/ Regular Registration (After early registration date)
Group of <u>5</u> or more (Rate per participant)	Individual	Early Registration Date	
3,100	3,300	On or before November 29, 2018	3,500

Note: Please contact us for the list of affordable accommodations.

Payments may be deposited under the account name of the **Center for the Professional Advancement of Educators** thru any **Metrobank** branch with account no. **032-7032504678**.

Please send us immediately the full name(s) of the registrant(s) and the transaction details upon payment for confirmation.

For other payment options, questions or assistance, please feel free to contact us at (02) 352-7880, 0998-975-0608, or 0977-850-1914. You may also send an e-mail to cpaeph@rocketmail.com.