



Republic of the Philippines
Department of Education
CARAGA ADMINISTRATIVE REGION
J.P. Rosales Avenue, Butuan City

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REGIONAL ADVISORY
No. 132, s. 2018

To: ALL SCHOOLS DIVISION SUPERINTENDENTS
This Region

From: FRANCIS CESAR B. BRINGAS, CESO V
OIC-Regional Director

Subject: INTERNATIONAL SEMINAR-WORKSHOP ON CRITICAL CONTENT IN THE
LANGUAGES, MATHEMATICS AND SCIENCE SUBJECTS FOR MINDANAO
SCHOOLS

Date: September 11, 2018

Please find the attached letter from Juarlito V. Garcines, Ph.D., ASSCAT President, about the **International Seminar-Workshop on Critical Content in the Languages, Mathematics and Science Subjects for Mindanao Schools** on November 9-11, 2018 at ASSCAT Research, Development and Extension Center, Agusan del Sur.

This advisory is issued subject to the discretion of the division offices if the said activity is very necessary, relevant and educational. However, this office reiterates the strict compliance of *DepEd Order No. 9, s. 2005 "Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith"*.

For your information and guidance.

clmd12/bll
09/11/18



September 3, 2018

FRANCIS CESAR B. BRINGAS, CESO V

Regional Director
Department of Education
Caraga Administrative Region

Honourable Bringas:

Greetings of Unity, Peace and Prosperity for All!

The Agusan del Sur State College of Agriculture and Technology (ASSCAT) is created and mandated under Republic Act 7932 to primarily provide higher professional, technical and special instructions for special purposes and to promote research and extension services, advanced studies, and progressive leadership in agriculture, education, forestry, fishery, engineering, arts and sciences, and other fields as may be relevant. One of the goals of ASSCAT is to expand networking and linkages locally, nationally, and globally.

To fulfil the mandate and goal mentioned above, the ASSCAT Administration in partnership with Dr. Ricardo Ma. Duran Nolasco of the University of the Philippines – Diliman, Quezon City organized this **INTERNATIONAL SEMINAR/WORKSHOP ON CRITICAL CONTENT IN THE LANGUAGES, MATHEMATICS AND SCIENCE SUBJECTS FOR MINDANAO SCHOOLS** on November 9, 10, and 11, 2018 at ASSCAT Research, Development and Extension Center, Bunawan, Agusan del Sur.

The expected outcomes of the activity are as follows:

- 1) developing a working knowledge on how Philippine languages work and how they are similar to, and different from, English;
- 2) learning to create a classroom environment which encourages fun in learning and thinking in the core subjects as a result of productive struggle, collaboration and carefully crafted hands-on tasks;
- 3) re-designing the language, math and science units, making use of students' interests and ideas to achieve the necessary skills in these subjects; and
- 4) developing graded learning materials through the Bloom software.

Consistent with the purpose of the activity, we humbly seek your endorsement for this activity to your teachers in different divisions under your care and leadership. Whenever you decide to support this endeavour, we will include your office in the list of major partners.

The registration for this activity is **Five Thousand Pesos Only (Php. 5,000.00)** to cover the expenses for **accommodation, 2 breakfasts, 3 lunches, 2 Dinners, 6 snacks, certificates (CA and Participation) and seminar/workshop kit.**

Attached hereto is the Activity Concept Paper written by Dr. Nolasco. Thank you.

Very respectfully yours,


JUARLITO V. GARCINES, PhD
SUC President III

A SEMINAR/WORKSHOP ON CRITICAL CONTENT AND
PEDAGOGY IN THE LANGUAGES, MATHEMATICS AND
SCIENCE SUBJECTS FOR MINDANAO SCHOOLS
(A Concept Paper by Prof. Ricardo Ma. Duran Nolasco)

What: A Seminar/Workshop on Critical Content and
Pedagogy in the Languages, Mathematics and Science
Subjects for Mindanao Schools

When: November 9, 10, 11, 2018

Where: Agusan del Sur College of Agriculture and Technology
(ASSCAT) - Research, Development and Extension Center
(RDEC), Bunawan, Agusan del Sur

Who: 20 DepEd Elementary Teachers
20 DepEd Secondary Teachers
20 Tertiary Instructors/Professors
60 Target Participants

How much: P5000 per participant (inclusive of board and
lodging, and kit)

Organizers: ASSCAT in collaboration with DepEd, CHED and
PNU

Expected outputs:

- 1) developing a working knowledge on how Philippine
languages work and how they are similar to, and different
from, English;
- 2) learning to create a classroom environment which
encourages fun in learning and thinking in the core
subjects as a result of productive struggle, collaboration
and carefully crafted hands-on tasks;
- 3) re-designing the language, math and science units,
making use of students' interests and ideas to achieve
the necessary skills in these subjects; and

9:00- 10:00	What do we mean by scientific thinking? (Francisco A. Datar, UP Diliman)
10-10:20	Snacks
10:20-12:00	Who am I? Who are we?: Cultural prerequisites for teaching and learning (Francisco A. Datar, UP Diliman)
12-1	Lunch
1:00- 1:10	Energizer
1:10-3:00	Word-formation in Philippine languages (Resty M. Cena, University of Alberta)
3:00-3:20	Break
3:20-4:50	Reference and predication (Tom Payne, University of Oregon in Eugene)
4:50- 7:00	More on the Bloom software (Manuel S. Tamayao, SIL/LEAD; Sheila Paredes, ASSCAT);

Day 3, October 29, 2018/November 4, 2018

8- 8:10	Energizer
8:10 - 8:30	Reports
8:30-10:00	Verbs: voice, temporality, aspect and mode (Tom Payne, University of Oregon at Eugene)
10-10:20	Break
10-20 - 12	Pragmatically marked constructions: questions, complement clauses and relative clauses (Tom Payne, University of Oregon at Eugene)
12-1	Lunch
1:00-1:10	Energizer
1:10-3:00	Special topics in Philippine languages (Resty M. Cena, University of Alberta)
3:00-3:20	Break
3:20-4:50	Discourse particles and connectives (Ricardo Ma. Nolasco, UP Diliman)
4:50-6:30	Presentation of output on the Bloom Software
6:30-7:30	Closing ceremonies

- 4) developing graded learning materials through the Bloom software.

Lecturers:

- a) Languages: Thomas Payne PhD (University of Oregon in Eugene); Ricardo Ma. Duran Nolasco PhD (University of the Philippines in Diliman); and Resty Cena PhD (University of Alberta, Canada)
- b) Mathematics: Pauline Anne Therese M. Mangulabnan (University of Fukui/ Nara Women's University, Japan)
- c) Science: Francisco A. Datar PhD (Department of Anthropology, UP Diliman; and
- d) Bloom software: Mr. Manuel S. Tamayao (SIL Philippines/LEAD Asia) and Prof. Sheila Paredes (ASSCAT);

Tentative Schedule:

Day 1, October 27, 2018/November 2, 2018

8:00	Registration
8:40	Introduction of Participants and Expectations
10:00	Break
10:20-10:40	Preliminaries
10:40- 12:00	How do languages work: a guide to analyzing syntax in the languages of the Philippines (Ricardo Ma. Nolasco, UP Diliman)
12-1	Lunch
1:00-1:10	Energizer
1:10-3:00	Inquiry in an L1-mathematics class (Pauline Mangulabnan, Fukui University)
3:00-3:20	Break
3:20-4:50	Localizing activities in Japanese and Singaporean math classrooms (Pauline Mangulabnan, Fukui University)
4:50-7:00	An introduction to the Bloom software (Manuel S. Tamayao, SIL/LEAD;

Day 2, October 28, 2018/November 3, 2018

8:00 - 8:10	Energizer
8:10 - 9:00	Reports