



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

Office of the Schools Division Superintendent

March 4, 2026

DIVISION MEMORANDUM

SGOD-2025 - 113

To : Assistant Schools Division Superintendent
 Division Chiefs
 Education Program Supervisors
 Public School District Supervisors
 Public School Heads
 Public School Teachers
 All Others Concerned

Subject: **DISSEMINATION OF INFORMATION ON THE THREE-PART NATIONAL TRAINING-WORKSHOP SERIES ON THE SCIENCE OF LEARNING**

1. This is in reference to the 1st Indorsement dated February 13, 2026 signed by Allan G. Farnazo, Director IV, the herein invitation from Dr. Vivian L. Buhain, Training Director of Center for the Professional Advancement of Educators on the conduct of a three-part training-workshop series scheduled on February 27 to March 1, 2026; April 17-19, 2026; and April 20-22, 2026 in Baguio Teacher's Camp, Baguio City.
2. Participation in the activity should only be voluntary and prior arrangement of the concerned school heads and teachers shall be made in compliance with DepEd Order No. 9 s. 2005 re: "Instituting Measures to Increase Engaged Time-on Task and Ensuring Compliance Therewith" ensuring that no classes shall be disrupted and no DepEd funds shall be used.
3. Relevant details and information are provided in the enclosures.
4. Attendance/participation is on official time only.
5. For information and wide dissemination.

MELANIE P. ESTACIO, PhD, CESO VI
 Schools Division Superintendent

For and in the absence of the
 Schools Division Superintendent

Sollie B. Oliver
SOLLIE B. OLIVER, JD, MATE
 Chief Education Supervisor-SGOD
 Officer In-Charge

DepEd Schools Division of Digos City
 RECORDS SECTION
RELEASED
 Enclosed: As stated
 DATE: 04 MAR 2026 TIME: 7:12 PM
 BY: [Signature]



Records

2025



Republic of the Philippines
Department of Education
DAVAO REGION



1st Indorsement
February 13, 2026

Respectfully referred to the Schools Division Superintendents, the invitation from Dr. Vivian L. Buhain, Training Director of Center for the Professional Advancement of Educators on the conduct of a three-part training-workshop series scheduled on February 27 to March 1, 2026; April 17-19, 2026; and April 20- 22, 2026 in Baguio Teacher's Camp, Baguio City, subject to the availability of funds, learning and development priorities and discretion of the approving authority.

ALLAN G. FARNAZO
Director IV

Encl.: As Stated.
ROH7/jlb

DEPARTMENT OF EDUCATION ROX
RECORDS SECTION
RELEASED

By: _____
Date: _____ Time: FEB. 26, 2026
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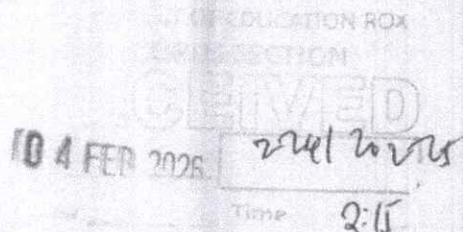
Address: F. Torres St., Davao City (8000)
Telephone Nos.: (082) 291-0051
Email Address: region11@deped.gov.ph
Website: www.depedroxi.ph



February 2, 2026

ALLAN G. FARNAZO

Director IV / Regional Director
DepEd Region XI (Davao Region)
F. Torres Street, Davao City



Dear Director Farnazo:

The CPAE Center for the Professional Advancement of Educators in cooperation with the SiMERR National Research Centre-Australia will conduct a three-part training-workshop series designed to teach the essential, research-backed principles for how students learn. The sessions provide a scientific basis for instructional design and clarity, while supporting PPST Domain 1: Content Knowledge and Pedagogy.

The training-workshops will be held at the Baguio Teacher's Camp in Baguio City. Below are the titles and dates:

- **Part 1.** National Training on the **Foundations of the Science of Learning: Better Teaching and Better Instructional Supervision for Better Schools** on February 27 to March 1, 2026 (*With 10 CPD Units*)
- **Part 2.** National Training on the **Practice of the Science of Learning: Better Teaching and Better Instructional Supervision for Better Schools** on April 17 to 19, 2026 (*CPD Unit Application in Process*)
- **Part 3.** National Training on **the Science of Learning and the SOLO Framework: Better Teaching and Better Instructional Supervision for Better Schools** on April 20 to 22, 2026 (*CPD Unit Application in Process*)

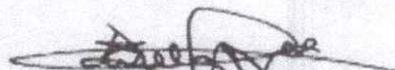
International scholar and expert in education, research and pedagogy, Dr/Professor John Pegg, will facilitate the sessions together with distinguished educators, Dr/Professor Gina Gonong, Dr Jennifer Lopez and Associate Professor Marla Papango.

To support the continuous upskilling of our teachers and school leaders, **we kindly ask your office to issue a memorandum or an advisory disseminating information about these training- workshops.** This enables our educators to make informed decisions and empower them to take advantage of these professional development opportunities.

Attached are the programs of activities and registration details for your reference. You may contact us at cpaeph@rocketmail.com or at (02) 8352-7880 or 0977-850-1914 for more information.

We look forward to your positive response. Thank you very much and more power to you.

Very truly yours,


DR. VIVIAN BUHAIN
Training Director

National Training on the Foundations of the Science of Learning: Better Teaching and Better Instructional Supervision for Better Schools
(Part 1)

February 27 to March 1, 2026
Teacher's Camp, Baguio City

PROGRAM OF ACTIVITIES*

Schedule	Time	Topics/Activities	Resource Persons
Day 1. Friday, Feb. 27	8:00-12:00	Arrival of Participants Registration Pretest Socialization	GINA O. GONONG, PhD Visiting Professor and Senior Research Fellow, UNE, Australia; Professor, Philippine Normal University (on sabbatical); Former Undersecretary, DepEd
	1:00-3:00	The Philippine Context & Urgency 1.1 The State of Student Outcomes: Reviewing PISA, NAT, and other relevant data. The MATATAG Curriculum: A Response to Load 1.2 Rationale for Revision: Understanding the shift, including the identified issue of high cognitive load in the previous curriculum. 1.3 Aligning with PPST: Connecting SOL to key standards (e.g., Pedagogy, Assessment).	
	3:00-3:15	Break	
	3:15-5:00	Introduction to the Science of Learning (SOL) Principles 2.1 SOL Defined: What is evidence-based learning science? 2.2 Brief Introduction to Core Principles: Introducing Spaced Learning, Retrieval Practice, and the basic concept of Working Memory capacity.	
	5:00-5:30	Reflection & Next Steps Reflection: Individual "Why SOL?" commitment and Q&A.	
	5:30-6:00	Question and Answer Session; Synthesis	
Day 2. Saturday, Feb. 28	8:00-8:30	Preliminaries	JOHN PEGG, PhD Professor, University of New England-Australia
	8:30-10:00	Understanding the Cognitive Architecture 3.1 Working Memory vs. Long-Term Memory: Full discussion of how information flows and is stored. 3.2 Automaticity (Fluency): The goal of moving skills from effortful working memory to long-term memory. Core Memory Optimization: Spacing & Retrieval 4.1 Retrieval Practice: The Testing Effect (e.g., brain dumps, two-minute reviews). Spaced Learning: Strategies for distributing practice.	
	10:00-10:15	Break	
	10:15-12:00	Managing Complexity: Cognitive Load Theory (CLT) 5.1 CLT: Intrinsic, Extraneous, and Germane Load: Strategies for Chunking. Workshop 1: Cognitive Load Reduction Activity: Trainees redesign a complex, existing lesson segment to maximize germane load and minimize extraneous load.	
	12:00-1:00	Lunch	MARLA C. PAPANGO Associate Professor, Philippine Normal University
1:00-3:00	Making Content Stick: Interleaving & Dual Coding 6.1 Interleaving: Mixing concepts and problem types for mastery. 6.2 Dual Coding & Multimedia: Using words and visuals effectively. Workshop 2: Critiquing Visuals Activity: Trainees critique available online visuals or school materials for violations of the Coherence and Redundancy principles		

	3:00-3:15	<i>Break</i>	
	3:15-4:45	Synthesis & Day 2 Reflection 6.3 Synthesis: Integrating CLT, Spacing, and Retrieval. Reflection: Group share-out on immediate application plans.	
	4:45-5:00	Question and Answer Session; Synthesis	
Day 3, Sunday, March 1	8:00-8:30	Preliminaries	
	8:30-10:00	Fostering Independence and Transfer 7.1 Metacognition: Teaching students to monitor and regulate their own learning (planning, monitoring, evaluating). 7.2 Transfer of Learning: Near vs. Far Transfer and designing for real-world application. 7.3 Growth Mindset: The role of timely, specific feedback and promoting effort over innate ability.	
	10:00-10:15	<i>Break</i>	
	10:15-11:00	Workshop 3: Feedback Formulation Activity: Trainees practice formulating two types of SOL-aligned feedback: one for retrieval practice and one for a metacognitive activity.	JENNIFER E. LOPEZ, PhD Director IV Department of Education
	11:00-12:00	Final Implementation & Action Planning 8.1 Final Workshop: SOL Action Planning	
	12:00-1:00	<i>Lunch</i>	
	1:00-3:00	8.2 Wrap-up and Evaluation Reflection: Final Q&A, commitments, and training evaluation.	
	3:15-5:00	Question & Answer Session; Synthesis Posttest Distribution of Certificates	

National Training on the Practice of the Science of Learning: Better Teaching and Better Instructional Supervision for Better Schools
(Part 2)

April 17 to 19, 2026
Teacher's Camp, Baguio City

INDICATIVE PROGRAM OF ACTIVITIES

Schedule	Time	Topics/Activities	Resource Persons
Day 1. Friday, April 17	8:00-12:00	Arrival of Participants Registration Pretest Socialization	GINA O. GONONG, PhD Visiting Professor and Senior Research Fellow, UNE, Australia; Professor, Philippine Normal University (on sabbatical); Former Undersecretary, DepEd
	1:00-3:00	1. Context: Teaching and Learning in the Philippines Student Outcomes, MATATAG Curriculum, Professional Standards (PPST and PPSSH)	
	3:00-3:15	<i>Brain Break</i>	
	3:15-5:30	2. Reviewing the Science of Learning (SOL) Principles 2.1 SOL Defined: What is evidence-based learning science? 2.2 Brief Introduction to Core Principles 3. Translating SOL Principles into Lesson Design: An introduction	
	5:30-6:00	4. Synthesis Question and Answer Reflection & Next Steps Reflection: Individual "Why SOL?" commitment and Q&A	
Day 2. Saturday, April 18	8:00-8:30	Preliminaries	JOHN PEGG, PhD Professor, University of New England- Australia MARLA C. PAPANGO Associate Professor, Philippine Normal University
	8:30-10:00	5. Reviewing the Cognitive Architecture 5.1 Working Memory vs. Long-Term Memory including Multitasking 5.2 Automaticity (Fluency) 5.3 Retrieval Practice	
	10:00-10:15	<i>Break</i>	
	10:15-12:00	5.4 Cognitive Load 5.5 Spaced learning 6. SOL in: 6.1 curriculum design 6.2 literacy and numeracy intervention materials	
	12:00-1:00	<i>Lunch Break</i>	
	1:00-3:00	7. Lesson Planning and SOL principles 7.1 Cognitive load management 7.2 Retrieval practice routines 7.3 Metacognition	
	3:00-3:15	<i>Brain Break</i>	
	3:15-4:45	8. Applying SOL in lesson planning/design 9. Peer feedback, reflections	
	4:45-5:00	Question and Answer Session; Synthesis	
Day 3. Sunday, April 19	8:00-8:30	Preliminaries	JENNIFER E. LOPEZ, PhD Director IV Department of Education
	8:30-10:00	10. Rethinking Classroom Practices using SOL 9.1. Worked examples 9.2 Independent practice 9.3 Others 11. Low stakes formative assessment including errors, 'productive struggle'	
	10:00-10:15	<i>Brain Break</i>	
	10:15-11:00	12. Redesigning lesson plans collaboratively	
	11:00-12:00	13. Demonstration Lessons 14. Feedback	

National Training on the Practice of the Science of Learning: Better Teaching and Better Instructional Supervision for Better Schools

April 17 to 19, 2026
Teacher's Camp, Baguio City

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	1:00-3:00	1. Context: Teaching and Learning in the Philippines Student Outcomes, MATATAG Curriculum, Professional Standards (PPST and PPSSH)	
	3:00-3:15	<i>Brain Break</i>	
	3:15-5:30	2. Reviewing the Science of Learning (SOL) Principles 2.1 SOL Defined: What is evidence-based learning science? 2.2 Brief Introduction to Core Principles 3. Translating SOL Principles into Lesson Design: An introduction	
	5:30-6:00	4. Synthesis Question and Answer Reflection & Next Steps Reflection: Individual "Why SOL?" commitment and Q&A	
Day 2. Saturday, April 18	8:00-8:30	Preliminaries	JOHN PEGG, PhD Professor, University of New England- Australia
	8:30-10:00	5. Reviewing the Cognitive Architecture 5.1 Working Memory vs. Long-Term Memory including Multitasking 5.2 Automaticity (Fluency) 5.3 Retrieval Practice	
	10:00-10:15	<i>Break</i>	
	10:15-12:00	5.4 Cognitive Load 5.5 Spaced learning 6. SOL in: 6.1 curriculum design 6.2 literacy and numeracy intervention materials	
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	1:00-3:00	7. Lesson Planning and SOL principles 7.1 Cognitive load management 7.2 Retrieval practice routines 7.3 Metacognition	
	3:00-3:15	<i>Brain Break</i>	
	3:15-4:45	8. Applying SOL in lesson planning/design 9. Peer feedback, reflections	
	4:45-5:00	Question and Answer Session; Synthesis	
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	10:00-10:15	<i>Brain Break</i>	
	10:15-11:00	12. Redesigning lesson plans collaboratively	
	11:00-12:00	13. Demonstration Lessons 14. Feedback	

12:00-1:00	Lunch Break
1:00-4:00	15. Developing Classroom and/or School-level SOL Action Plan 16. Sharing/Presentation, Reflections, Synthesis Final Q&A, commitment
4:00-5:00	Posttest Training Evaluation Distribution of Certificates