



Republic of the Philippines
DEPARTMENT OF EDUCATION
Region 1
 City of San Fernando, La Union 2500



REGIONAL OFFICE
RELEASED


DEC 06 2018

BY: 

Advisory No.
 47 s. 2018

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TO: SCHOOLS DIVISION SUPERINTENDENTS

RELEASED
 DEFED-18
 DATE: 12-7-18
 BY:  JMA 2467

FROM: MALCOLM S. GARMA
 Regional Director

**SUBJECT: Integrating Information, Communication and
 Technology (ICT) in the K to 12 Instructional
 Assessment**

DATE: December 3, 2018

This advisory is issued in compliance with DepEd Order No. 8, s. 2013.

We are in receipt of a document informing us the conduct of the **Integrating Information, Communication and Technology (ICT) in the Kto 12 Instruction Assessment.**

Attached is the letter of Atty. Rolly Francis C. Peoro, President, AFFIRM on the details of this activity for your information and appropriate action.

Thank you.

ORD/SCL



Unit 4U, #189 Maginhawa Street Sikatuna Village, Quezon City 1101
Mobile #: 09235941282
e-mail: info@affirmcpi.com

Invitation

AFFIRM Center for Research and Professional Learning, Inc.
(PRC Accreditation No. 2018-179)

Program Title

Seminar-Workshop on Integrating Information, Communication, and Technology (ICT)
in the K to 12 Instructional Assessment

Attachments:

Document 1: Letter of invitation
Document 2. Workshop Flyers
Document 3: About the Speaker

Date Submitted:

20 November 2018

Received by:

Print name and signature/Date



Unit 4U, #189 Maginhawa Street Sikatuna Village, Quezon City 1101
e-mail: info@affirmcrpl.com or info.affirmcrpl@gmail.com
website: www.affirmcrpl.com | Mobile #: 09984501220

20 November 2018

MALCOM S. GARMA
Officer-in-Charge
Office of the Regional Director
Department of Education
Ilocos Region
Flores St., Calbangan,
San Fernando City, La Union

DepEd REGIONAL OFFICE 1

RECEIVED

NOV 21 2018
11-2018

By: _____ Time: 11:15

Dear Sir:

The AFFIRM Center for Research and Professional Learning Inc. ("AFFIRM") a PRC Accredited CPD Provider will organize a three-day seminar-workshop on **Integrating Information, Communication, and Technology (ICT) in the K to 12 Instructional Assessment** on **1-3 February 2018** at the **Bureau of Fisheries and Aquatic Resources (BFAR), Bonuan, Pangasinan**.

The seminar- workshop targets the assessment domain under the Philippine Professional Standards for Teachers (PPST). Specifically, the participants will further develop skills on "utilizing assessment data to inform the modification of teaching and learning practices and programs" (DepEd Order No.42, s 2017, p.19). Additionally, teachers will gain an understanding on the science behind testing, specifically on classical and modern theories in test development. To develop ICT skills, workshop sessions will be conducted through hands-on and practical applications using a license-free test software to be provided at the workshop. After the program, participants will be able to adopt and replicate the exercises in their respective schools.

In this regard, we are pleased to invite the members of your institution to attend this PRC accredited seminar-workshop (2018-179-1598). They will earn 15 CPD units under the professional track of Republic Act No. 10912, otherwise known as the "Continuing Professional Development (CPD) Act of 2016". Further details on this program and registration process are attached for your reference and review. Should you have any questions or points to clarify about AFFIRM and/or our programs, you may reach us at info@affirmcrpl.com or through 09984501220 and look for Ms. April Sarah C. Peoro, Corporate Secretary.

Thank you and we look forward for your favorable response in this invitation

Respectfully yours,

Atty. ROLLY FRANCIS C. PEORO
President
AFFIRM




AFFIRM Center for Research and Professional Learning, Inc.
PRC CPD NO. 2018-179

Seminar-Workshop on Integrating Information, Communication, and Technology (ICT) in the K to 12 Instructional Assessment

Date: 24-26 November 2018
Venue: University Hotel, UP Diliman, Q.C.

Date: 1-3 February 2019
Venue: Bureau of Fisheries and Aquatic Resources (BFAR), Bonuan Pangasinan



15 CPD
units

PRC Program Accreditation No. 2018-179-1598

Reserve a slot via:
info@affirmcrpl.com

Contact us:
info@affirmcrpl.com
info@affirmcrpl.com

Inclusions

1. Certificate of completion
2. Certificate of ICT skills development
3. Seminar Kit
4. A copy of software
5. Lunch
6. Morning and afternoon refreshments

Note: Accommodation not included in the registration fee

Target participants

This workshop will benefit preservice and inservice teachers, and researchers whose interest is on assessment.

Registration details

Early bird rate @ PHP 4,300.00 | on or before January 11, 2019 [Bank deposit]
Regular rate @ PHP 4,600.00 | January 12-28, 2019 [Bank deposit]
Walk-in rate @ PHP 4,800.00 | February 1, 2019 [On-site payment]

The registration fee can be paid thru bank deposit (see details below).

Bank name: Banco de Oro (BDO)

Account name: AFFIRM Center for Research and Professional Learning, Inc.

Account no: 003928013146

Confirm payment by sending a scanned copy or image capture of your deposit slip to:

Email: info@affirmcrpl.com

Facebook: <https://web.facebook.com/affirmcrpl/>

info.affirmcrpl@gmail.com

DETAILED PROGRAM OF ACTIVITIES [Approved by PRC]

Venue: Bureau of Fisheries and Aquatic Resources (BFAR), Bonuan, Pangasinan
Date: February 1-3, 2019

Day 1: Saturday | 08:00 a.m. - 05:00 p.m.

Time	Sessions
08:00-12:00	Registration and Software Installation
01:00-01:30	Orientation on R.A 10912 Continuing Professional Development Act of 2016
01:30-02:00	Pre-workshop questionnaire
02:00-03:00	Session 1: Classroom-based assessment methods Educational test and assessment methods
03:00-03:30	<i>PM Refreshment</i>
03:30-04:00	Neural wiring of assessment concepts
04:00-05:00	Session 2: ZipGrade as an assessment tool Gathering of assessment data using ZipGrade

Day 2: Sunday | 08:00 a.m. - 05:00 p.m.

Time	Sessions
08:00-09:00	Session 3: Technological strategies in processing assessment data Collecting data Cleaning data
09:00-10:00	Session 4: Data processing and cleaning using Excel Coding Recoding
10:00-10:30	<i>AM Refreshment</i>
10:30-12:00	Session 5: Analyzing assessment data using Excel, CITAS, and R software Psychometric properties of test using Excel
12:00-01:00	<i>Lunch</i>
01:00-03:00	Psychometric properties of test using CITAS
03:00-03:30	<i>PM Refreshment</i>
03:30-04:00	Test reliability
04:00-05:00	An Introduction to R Software

Day 3: Sunday | 08:00 a.m. - 05:00 p.m

Time	Sessions
08:00-08:30	Latent trait model in R-software Test validity
08:30-09:00	Session 6: Classical test theory vs. Modern test theory
09:00-09:30	Communicating assessment data Data presentation
	Session 7: Standards for Teacher competence in educational assessment of students
09:30-10:00	<i>AM Refreshment</i>
10:00-11:15	Roundtable discussion on the use of technology in the K to 12 instructional assessment
11:15-12:00	Overall Seminar-workshop evaluation Closing and awarding of certificate
12:00-01:00	<i>Lunch</i>

Curriculum Vitae of the Resource Speaker

IVY P. MEJIA

Science Education Specialist I
University of the Philippines National Institute for Science and Mathematics
Education Development (UP NISMED)
0917-302-1856
ipmejia@up.edu.ph

Education

2015 to present: Doctor of Philosophy (Educational Research and Evaluation)

University of the Philippines, Diliman College of Education
UP Presidential Scholar

2013: Master of Arts in Education (General Science)

University of the Philippines, Diliman College of Education
Most Outstanding Thesis

2004: Bachelor of Secondary Education (General Science)

Pangasinan State University, Bayambang Campus
Cum Laude

Position

2015 (May) to present: Science Education Specialist I, UP NISMED

2009 to 2015 (April): Science Education Associate II, UP NISMED

2008-2009: Teacher, Integrated Science I, Quezon City Science High School

Publications

Mejia, I.P. & Monterola, S.C. (2015) Developing Pre-service Teachers' Constructivist-Oriented Scientific Epistemological View through Metacognitive Group Discourse, *Procedia - Social and Behavioral Sciences*, 191, 700-708.
<http://dx.doi.org/10.1016/j.sbspro.2015.04.321>.

Mejia, I.P., (2014). Learning the Nature of Inquiry-based Teaching Using Lesson Study in Science. In S. Ulep, A. Punzalan, R. Reyes, & M. Ferido (Eds.), *Lesson study Book 2: Learning more together, growing in practice together* (pp. 45-78). Quezon City: University of the Philippines National Institute for Science and Mathematics Education Development.

Paper Presentations

Mejia, I.P. (November 25, 2017). Lesson Study Adaptations in Five Countries.

PAPER PRESENTED at the 11th World Association of Lesson Studies International Conference, University of Nagoya, Japan

Mejia, I.P, Abad, L., Galang, G.R., Manlapig, B., Nava, F.J. (November 9, 2017). Psychological Traits of Grade 11 Students in Selected Senior High Schools. PAPER PRESENTED at the National Conference in Research in Teacher Education, College of Education, University of the Philippines, Diliman Q.C.

Mejia, I.P. (May 11, 2017). Nature of Science-based Teaching. PAPER PRESENTED at University of Santo Tomas Senior High School STEM Camp 2017: "Let's STEMify! One Shared Vision for One STEM Nation", 4th Floor Conference Rooms, Buenaventura Garcia Paredes, O.P. Building University of Sto. Tomas.

Mejia, I.P. & Obille, E.C. (September 4, 2016). Influence of culture in Adapting Lesson Study: A Philippine Experience. PAPER PRESENTED at the 10th International Conference on World Association of Lesson Studies (WALS) 2016, Exeter University, Devon, England

Mejia, I. P. & Monterola, S.C. (May 28, 2015). Developing Preservice Teachers' Preservice Teachers' Nature of Science Understanding through Group Structured Reflection. PAPER PRESENTED at 2015 International Conference for Academic Disciplines 2015, Harvard Medical School, Boston, Massachusetts

Research involvements

2018-2019: Study leader, Modelling STEM Teachers' 21st Century Competencies Using Neural Networking, Outright Research Grant, University of the Philippines Office of the Vice-Chancellor for Research and Development

2017-2018: Consultant, PISA Science Literacy Study, Center for Educational Measurement (CEM), Chino Roces Avenue, Makati City

2016: Writer, Research Project Report for Early Grades Reading Assessment (EGRA) Baseline Data for Bikolano and Waray, SEAMEO Innotech, (March-May 2016)

2016: Writer, Research Project Report for Early Grades Mathematics Assessment (EGMA) Baseline for Binisaya and Waray, SEAMEO Innotech, (March-May 2016)

2014: Gathered data on alignment of Grade 8 Science curriculum focusing on inquiry skills.
Assessment Curriculum Technology Research Center Project (ACT RC), UP Diliman and University of Melbourne (January – March 2014)

2013: Member, Monitoring team of 2nd Search for Innovative Practices in Managing Large Classes for Effective Thinking and Learning of Science and Mathematics Department of Science and Technology -Science Education Institute (DOST-SEI)

Trainings, Workshops, Conference and Seminars Attended

February 8-9, 2018: Cognitive Diagnosis Modelling: A General Framework Approach and its Implementation in R, UP School of Statistics, UP Diliman
January 15, 2018: Research Methodology and Teaching Research in the Social Sciences,
Bulwagang Salam, Romulo Hall Institute of Islamic Studies, UP Diliman

January 5, 2018: UP NISMED-University of Fukui Department of Professional Development of Teachers Mini Rountable on Lesson Study, UP NISMED, Diliman Q.C.

December 22, 2017: Advance Statistical Modelling Using SMART-PLS (2017 National Training Series on Research and Statistics), Manila Grand Opera Hotel, Sta. Cruz, Manila

November 28-29, 2017: Lesson Study Immersion Program, Department of Professional Development for Teachers, University of Fukui, Japan

November 24-26, 2017: 11th World Association of Lesson Studies International Conference, University of Nagoya, Japan

September 2-3, 2017: Training on Applied Structural Equation Modeling using AMOS (2017 National Training Series on Research and Statistics), Manila Grand Opera Hotel, Sta. Cruz, Manila

May 29-31, 2017: 5th National Seminar-Workshop on Test Development: Maximizing the use of software in measuring the academic performance of K-12 and higher education learners, Philippine Association of Researchers and Statistical Software Users (PARSSU), Orchid Garden Suites Malate, Manila

November 10-28, 2014: Professional Development Programme for Science Teacher Educators of Pacific Islands Forum (PIF) and Latin American Countries. Malaysian Technical Cooperation Programme (MTCP) Southeast Asian Ministers of Education Organisation (SEAMEO) Regional Centre for Education in Science and Mathematics (RECSAM) Jalan Sultan Azlan Shah, Gelugor, Penang, Malaysia

Extension Work

June 26-27, 2018: Resource Speaker, Seminar Workshop on Development of Psychometrically-based Classroom Summative Test, AFFIRM Center for Research and Professional Learning, Inc., University Hotel, UP Diliman, Q.C.

March 24, 2018: Resource Speaker, Seminar Workshop on Qualitative Data Analysis using Atlas.Ti, AFFIRM Center for Research and Professional Learning, Inc., University Hotel, UP Diliman, Q.C.

February 21-22, 2018: Resource Speaker, Panel discussion on Integrating relevant, current and innovative pedagogical practices into the STEM classroom, EduTech 2018 Conference, Terrapin, SMX MOA, Pasay City

2017: Resource Speaker, Seminar-Workshop on Teaching Science Through Inquiry for Elementary and High School Science Teachers of St. Stephen High School, Earth Science Lab, UP NISMED, October 25, 2017

2017: Resource Person, Seminar-Workshop on Calibration and Analysis of Assessment Instruments at UP NISMED, Info Science Room, UP NISMED, August 22, 2017

2017: Consultant, Finalization of Earth and Space Curriculum Validation for Special Science Program, Department of Education, RELC Marikina, July 11 & 13, 2017

2017: Trainer, Taguig and Pateros Division Summer Training. Topics: Lesson Study and Test Development, June 1 -2, Splash Mountain Resort, Sta. Cruz, Laguna.

2016: Resource Person, Seminar-Workshop on Teaching Selected Topics in Science for Special Science Elementary School Teachers, Funded by Aboitiz Foundation, December 13- 15, 2016

2016: Knowledgeable Other/Consultant, Phase II of DOST Hands-on Teacher Training on Inquiry-based Teaching, Lesson Study Implementation of Dr. Artemio Nativida Elementary School, Taguig City.

2016: Trainer, Phase I of DOST Hands-on Teacher Training on Inquiry-based Teaching, Batch 3 (May 4-5, 2016) DOST, Taguig City.

2016: Trainer, Phase I of DOST Hands-on Teacher Training on Inquiry-based Teaching, Batch 2 (April 25-27, 2016) DOST, Taguig City.

2016: Trainer, Phase I of DOST Hands-on Teacher Training on Inquiry-based Teaching, Batch 1 (April 12-14, 2016) DOST, Taguig City.

2015 to present: Thesis panel member
University of the Philippines College of Education, Diliman, Quezon City

Professional Affiliations

2017: Journal Paper Reviewer
Science and Education Springer

2017: Member
Philippine Association of Researchers and Statistical Software Users (PARSSU)

2016 to present: Member
World Association of Lesson Studies

2016 to present: Member
Philippine Association of Lesson Study