

# PROGRAMME

August 19, 2019

Dear Teachers,

It is my pleasure to inform you that the STEM Circle of the Philippines (Math and Science Circle of the Phils.) in cooperation with the Asian Psychological Services and Assessment (APSA) will be holding its Annual Convention on November 6-7, 2019 at the Bayview Park Hotel Manila, Roxas Boulevard, Ermita, Manila.

The theme for this year's convention is "**Mathematics and Science Education 4.0: Challenges and Opportunities of the 4th Industrial Revolution**".

We are inviting math and science coordinators and teachers to attend this two-day convention.

We hope that this convention will unite our collective commitment to uplift the quality of math education in the Philippines.

Cordially,

  
**Prof. Teresita Religioso**  
Chairperson  
Science Circle of the Philippines

## **DAY 1** **November 6, 2019**

7:00 - 8:00	Registration
8:00 - 8:30	Opening Remarks
8:30 - 9:30	<b>KEYNOTE SPEECH:</b> <b>MATHEMATICS AND SCIENCE EDUCATION 4.0: CHALLENGES AND OPPORTUNITIES OF THE 4TH INDUSTRIAL REVOLUTION</b>
	<b>DIR. JOCELYN D.R. ANDAYA</b> Director IV, Bureau of Curriculum Development Department of Education
9:30 -10:00	Break
10:00 - 12:00	<b>THE ROLE OF ICT IN MATHEMATICS AND SCIENCE EDUCATION IN THE 4TH INDUSTRIAL REVOLUTION</b>
	<b>DR. FERDINAND PITAGAN</b> Dean of Education National Teacher's College Specialist - ICT in Education, UNESCO
12:00 -1:00	Lunch

## **CONCURRENT WORKSHOPS**

<b>SCIENCE</b> 1:00 - 5:00	<b>Empowering Teachers for the 4th Industrial Revolution</b>
	<b>PROF. TERESITA RELIGIOSO</b> Consultant

## **CONCURRENT WORKSHOPS**

<b>MATH</b> 1:00 - 3:30	<b>DEVELOPING STUDENTS' VISUAL MATHEMATICAL THINKING</b>
	<b>DR. FLODELIZA FRANCISCO</b> Associate Professor Ateneo De Manila University
<b>MATH</b> 3:30 - 5:00	<b>ENHANCING COMPUTATIONAL THINKING: PREPARING LEARNERS FOR THE 4TH INDUSTRIAL REVOLUTION MATHEMATICAL THINKING</b>
	<b>DR. CELINA SARMIENTO</b> Assistant Professor Philippine Normal University

## **DAY 2** **November 7, 2019**

8:00 - 8:30	Recap of Day 1
8:30 - 4:30	<b>Seminar – Workshop</b> <b>DESIGN THINKING PROCESS: PAVING THE WAY FOR AN INNOVATION MINDSET</b>
	<b>DR. EDWEHNA ELINORE S. PADERNA</b> Professor, College of Education University of the Philippines – Diliman
4:30	Closing and Awarding of Certificates



## REGISTRATION DETAILS

### Seminar Fee (NOTE: NON-REFUNDABLE):

Php 5,850 for Non-SBA subscribers/non-members

Php 4,750 for SBA subscribers/members

### AVAIL OF OUR EARLY BIRD RATES! \*\*

Php 5,450\* for Non-SBA subscribers/non-members

Php 4,250\* for SBA subscribers/members

\*Must be paid and registered on or before October 7, 2019.

### ID Membership Fee: Php 200

The registration fee is inclusive of lunch, AM & PM snacks for 2 days, certificate and seminar materials, and PRC CPD Pts.

For reservations, you may do any of the following steps:

- 1) Go to <http://bit.ly/MCPRegistration2019> for Math Coordinator and Teachers and/or <http://bit.ly/SCPRegistration2019> for Science Coordinator and Teachers, fill out the online form and upload photo of deposit slip on this link (HIGHLY RECOMMENDED); or
- 2) Fill out the form below and fax this and the deposit slip to (02) 525-7277 on or before Nov. 5, 2018.

For other details, you may also call Teng, Mariel, Roy, Nette or Meanne at (02) 525-7277; (02) 527-1901, email at [apsa1281@yahoo.com](mailto:apsa1281@yahoo.com), or message at [fb.com/apsaphilippines](https://www.facebook.com/apsaphilippines).

## REGISTRATION FORM

Name: \_\_\_\_\_

Position: \_\_\_\_\_

School/Institution: \_\_\_\_\_

Address: \_\_\_\_\_

Contact No.: \_\_\_\_\_

Fax No.: \_\_\_\_\_

Email: \_\_\_\_\_

## PAYMENT DETAILS

For your convenience, you may deposit your payments at any branch of the BANCO DE ORO bank:

### ACCOUNT NAME:

Asian Psychological Services and Assessment Inc.

### ACCOUNT NUMBER:

7338005215

### OUR BANCO DE ORO BRANCH:

BDO Branch – Arellano Ave

Annual Convention of the

# STEM CIRCLE OF THE PHILIPPINES

in partnership with the



**Asian Psychological Services  
and Assessment Inc.**

with the theme:

# MATHEMATICS AND SCIENCE EDUCATION 4.0

**CHALLENGES AND OPPORTUNITIES OF  
THE 4TH INDUSTRIAL REVOLUTION**



November 6-7, 2019

**BAYVIEW PARK HOTEL MANILA**  
Roxas Blvd. cor. UN Ave., Ermita, Manila