



July 22, 2019



REGIONAL MEMORANDUM
No. 379, s. 2019

**INVITATION FOR THE APEC LEARNING COMMUNITY BUILDERS (ALCob) INTERNET VOLUNTEERS (AIV)
PROGRAM ON ICT AND E-LEARNING TRAINING**

TO: Schools Division Superintendents
This Region

1. The DepEd International Cooperation Office (ICO) will be co-hosting the APEC ALCobb AIV Program on ICT and e-Learning Training on July 29-August 2, 2019 at St. Paul University, Surigao City.
2. The main objective of the activity is to share and inter-regional comparative perspective on usage and impact on ICT in the school curriculum and capacity building of participants.

3. With this, Division Offices are required to identify **ICT/Science Teachers** from their division to participate in this activity. Below are the expected number of participants per division:

	Division	# of Participants
1	Agusan del Norte	1
2	Agusan del Sur	1
3	Bayugan City	1
4	Bislig City	1
5	Butuan City	1
6	Cabadbaran City	1
7	Dinagat Islands	1

	Division	# of Participants
8	Siargao Island	1
9	Surigao City	2
11	Surigao del Norte	2
12	Surigao del Sur	1
13	Tandag City	1
14	Regional Office	1
	Total Participants	15

4. Identified participants are required to register their names using their **depEd email** on or before **July 24, 2019 at 12 NN** through this **URL or QR Code below:**

<https://tinyurl.com/AICob-Caraga>

or



(scan this image
thru your
android phone
with QR Reader
application)

5. Accomodation and Meals will be provided during the forum. All participants are expected to make their own travel arrangements and cover all related costs (such as airfare, local transportation, meals not included in the forum and other incidental expenses. Travel



expenses shall be charged from local funds subject to the usual accounting rules and regulations.

6. Immediate dissemination of this memorandum is highly enjoined.



FRANCIS CESAR B. BRINGAS, CESO V
OIC – Regional Director

ICT mma
7/22/2019



Tanggapan ng Direktor
Office of the Director

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MEMORANDUM

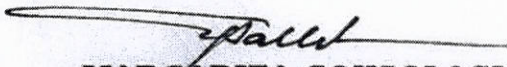
TO : **ISABELITA M. BORRES**
Regional Director, Region IX

ARTURO B. BAYOCOT
Regional Director, Region X

EVELYN R. FETALVERO
Regional Director, Region XI

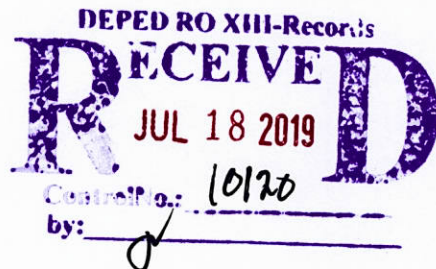
ALLAN G. FARNAZO
Regional Director, Region XII

FRANCIS CESAR B. BRINGAS
Regional Director, Region XIII

FROM : 
MARGARITA CONSOLACION C. BALLESTEROS
Director IV

SUBJECT : **Invitation for the APEC Learning Community Builders (ALCob) Internet Volunteers (AIV) Program on ICT and e-Learning Training on 29 July to 2 August 2019**

DATE : 17 July 2019



The DepEd International Cooperation Office (ICO) will be co-hosting the **APEC ALCob AIV Program on ICT and e-Learning Training on 29th of July to 2 August 2019** at St. Paul University Surigao City, Surigao del Norte.

The program is an official APEC project contributing to narrow the digital divide in the APEC region by sharing Korea's experience and know-how on ICT and e-Learning education. The main activities of the training are composed of: (1) Drone Racing and Coding Drone; (2) AR/VR/Making Google Cardboard; (3) Using Arduino Kit; (4) Ozobot (Unplugged Ozobot Activity); (5) 3D Pen; and (6) Makey Makey.

Its overarching objective is to share an inter-regional comparative perspective on usage and impact of ICT in the school curriculum and capacity building of participants. More specifically, it aims to:

- i. Present developed materials on knowledge and understanding of classroom teaching with the best practice of ICT usage;
- ii. Promote teachers competencies on integration of ICT in teaching and learning, to address diverse needs of local education context;
- iii. Present and discuss guidelines for the design and practice of classroom teaching and management grounded on ICT integration
- iv. Seek further cooperation between IACE and the Philippines on the upcoming programs.

We are inviting **ICT/Science Teachers** from your regional and division schools and who are willing to learn about Drone Racing and Coding, AR/VR/Making Google Cardboard, Using Arduino Kit, Ozobot (Unplugged Ozobot Activity), 3D Pen, and Makey Makey to attend this training.

Accommodation and Meals will be provided during the forum. All participants are expected to make their own travel arrangements and cover all related costs (such as airfare, local transportation, meals not included in the forum and other incidental expenses). Travel expenses shall be charged from your local funds subject to the usual accounting and auditing rules and regulations.

Regional and Division Participants	
Region IX	8
Region X	10
Region XI	8
Region XII	9
Region XIII (CARAGA)	15
TOTAL	50

We will appreciate receiving the confirmed list of participants on or before 24 July 2019.

For confirmation of participation and further queries or concerns on the matter, kindly contact our International Cooperation Office (ICO) at telephone number (02) 637-6463 or email address at ico@deped.gov.ph.

Thank you very much.

Attachments:

- A. Concept Note
- B. Administrative Note

APEC LEARNING COMMUNITY BUILDERS (ALCoB) Internet Volunteers (AIV) Program on ICT and e-Learning Training

29 July – 02 August 2019
St. Paul University, Surigao City

Concept Note

Background

The Asia-Pacific Economic Cooperation (APEC) is a regional economic forum established in 1989 to leverage the growing interdependence of the Asia-Pacific. APEC's 21 member economies aim to create greater prosperity for the people of the region by promoting balanced, inclusive, sustainable, innovative and secure growth and by accelerating regional economic integration.

The APEC Human Resources Development Working Group (HRDWG) was established in 1990 with the goal of promoting the well-being of all people and achieving sustainable and inclusive economic growth in the region. It plays an important role in building the region's human capacity. It implements initiatives on education, labor, and capacity-building in aid of its mission to share knowledge, experience and skills to strengthen human resource development across the region to promote sustainable economic growth.

The working group is guided by these three objectives:

- Develop 21st century knowledge and skills for all
- Integrate human resources development into the global economy
- Address the social dimensions of globalization

The HRDWG implements initiatives on education, labor and capacity building to develop human resources. It derives its mandate from APEC Leaders and Ministers as well as Labor and Education Ministers.

Recognizing that human resources development is a cross-cutting issue, the HRDWG coordinates with several other APEC working groups such as the Committee on Trade and Investment, the Economic Committee, the Small and Medium Enterprises Working Group, the Policy Partnership on Science, Technology and Innovation, the Policy Partnership on Women and the Economy and the APEC Business Advisory Council (ABAC). HRDWG also cooperates with other international organizations such as the Association of Pacific Rim Universities; the United Nations Educational, Scientific and Cultural Organisation (UNESCO); the Organisation for Economic Co-operation and Development (OECD); and the International Labor Organisation.

ALCoB (APEC Learning Community Builder) is one of the most representative human networks in the APEC region and a key factor of the APEC Future Education Consortium and APEC Learning Community for shared prosperity. ALCoB consists of APEC member economies' educational leading teachers, learners, supporters, education administrations, and scholars who are getting together to materialize the ALCoM (APEC Learning Community) based on Autonomy, Sharing, Cooperation and Volunteerism. In particular, ALCoB-EC (ALCoB Entrepreneur Committee) contributes to ALCoB projects as one of the ALCoB supporters.

Currently, there are 5,000 ALCoB members from 21 economies. Its main objective is to materialize the APEC Learning Community Based on Autonomy, Understanding, Cooperation and Volunteerism.

Introduction of Need for ALCoB Internet Volunteers (AIV)

The Philippines is no different from other countries in terms of its needs to raise its concerns and initiatives regarding the use of technology and its integration. Students, teachers and school administrators/heads must have enough capacity and appreciation of the benefits of ICT through proper training. The Philippines recognizes the importance and impact of APEC projects in achieving its important role in building the regions human capacity in promoting sustainable economic growth.

ALCoB Internet Volunteers (AIV) server as an official APEC project that contributes to narrow the digital divide in the APEC region by sharing Korea's experience and know-how on ICT and e-Learning education which is an important avenue for Philippines to improve on the use and integration of technology. Through the experts and teachers dispatched annually to Four (4) APEC economies under the APEC Learning Community for Shared Prosperity (ALCom) by the Institute of APEC Collaborative Education (IACE), APEC has helped a lot of schools and students

With the ALCom program, Philippine students, teachers, and school heads will benefit a lot through (1) consultation on education system and policy and (2) ICT training courses for Philippine teachers, principals, administrators and other interested personnel. This proposed program is divided into two levels or groups: (1) teachers and head teachers, and (2) head teachers and school heads (principals).

The Ministry of Korea through the Institute of the APEC Collaborative Education (IACE), the APEC e-Learning Training Center and APEC Learning Community Builder (ALCoB) in collaboration with the Department of Education (DepEd) acknowledged the need of the Filipino teachers and administrators on the need to achieve APEC Education Strategy on "Accelerating Innovation." The organizing team will conduct an ICT and e-Learning training program on 29 July to 02 August 2019.

Key objectives

Its overarching objective is to share an inter-regional comparative perspective on usage and impact of ICT in the school curriculum and capacity building of participants. More specifically, it aims to:

- i. Present developed materials on knowledge and understanding of classroom teaching with the best practice of ICT usage;
- ii. Promote teachers competencies on integration of ICT in teaching and learning, to address diverse needs of local education context;
- iii. Present and discuss guidelines for the design and practice of classroom teaching and management grounded on ICT integration
- iv. Seek further cooperation between IACE and the Philippines on the upcoming programs.

Expected Output

- a) Develop competent teacher trainers on the use of ICT
- b) Capacitate teacher trainer on the training process
- c) Introduce the teachers to other APEC member economies for networking

- d) Develop/Promote teacher collaboration in the region on the exchange of good practices, models on the use of ICT

Training Outline

AIV proceeds in two types: (1) ICT Training and Exchanging and (2) ICT Training and Consulting (for teachers)

Below is the training outline for the ICT Teachers of the Philippines.

Types	Subject	Contents	Participants	Delegates
Type 1	ICT Training & Exchange	- Training updated teaching & learning methods using ICT in a class - Sharing the best practices of Korea examples	K to 12 ICT Teachers	Teachers
Type 2	ICT Training	- Training updated teaching & learning methods using ICT in a class - Training on development & integration of ICT to public, private education		Experts (ICT Administrators, Web Developer, etc.)

Target Participants

The participants for this training are ICT Teachers.

Training Activities

Day 1 (29 July 2019, Tuesday)

09:00 – 14:30 : School Visit (Suggestion Caraga Regional Science School)
 14:30 – 17:30 : AIV Program Set-up

Day 2 (30 July 2019, Tuesday)

Morning Activities : Registration
 : Opening Ceremony

10:00 – 12:00 : **Workshop 1.** Drone Racing and Coding Drone (Group A)
 : AR/VR/Making Google Cardboard (Group B)

13:30 – 16:30 : **Workshop 2:** Arduino (Using Arduino Kit) (Group A)
: Ozobot (Unplugged Ozobot Activity) (Group B)

Day 3 (31 July 2019, Wednesday)

09:00 – 10:30 : Recap
: **Workshop 3:** AR/VR Making Google Cardboard (Group A)
: Drone Racing and Coding Drone (Group B)

13:30 – 16:30 : **Workshop 4:** Ozobot (Unplugged Ozobot Activity) (Group A)
: Arduino (Using Arduino Kit) (Group B)

Day 4 (1 August 2019, Thursday)

09:00 – 10:30 : Recap
: **Workshop 5:** Drone and Arduino (Group A)
: 3D Pen and MakeyMakey (Group B)

13:30 – 16:30 : **Workshop 6:** 3D Pen and MakeyMakey (Group A)
: Drone and Arduino (Group B)

Day 5 (2 August 2019, Friday)

09:00 – 10:30 : Recap
: **Workshop 7:** Ecobag (Korean traditional Patterned Ecobag) (Group A)
: Korean Flute (Introducing Korean Flute) (Group B)

10:30 – 12:00 : **Workshop 7:** Korean Flute (Group A)
: Ecobag (Group B)

13:30 – 15:30 : DRONE FESTIVAL

15:30 – 16:30 : Closing Ceremony (Awarding of Certificate)

Date & Venue

The workshop will be held from July 29 – August 02 2019, St. Paul University, Surigao City

Organizers

Institute of APEC Collaborative Education (IACE)

Mr. Myungsun Park

Program Specialist, Multilateral Cooperation Team

Institute of APEC Collaborative Education (IACE)

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Department of Education

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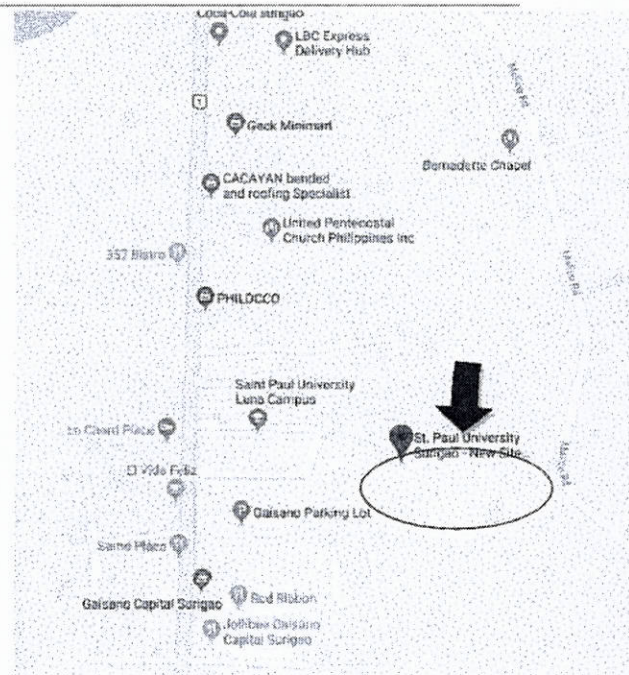
APEC LEARNING COMMUNITY BUILDERS (ALCoB) Internet Volunteers (AIV) Program on ICT and e-Learning Training

*29 July to 2 August 2019
St. Paul University, Surigao City
Km. 4 National Highway Brgy. Luna, Surigao City*

ADMINISTRATIVE NOTE

Training Venue

St. Paul University
Km. 4 National Highway
Brgy. Luna, Surigao City



Invitations and Registrations

There is no registration fee for this training. Participation to the ICT and e-Learning Training is by invitation only. May we request the regional office to submit final and complete list of participants from their regional or division offices and email at ico@deped.gov.ph and kindly cc to jaymee.carreon@deped.gov.ph. The deadline for submission of list of participants is on **JULY 24, 2019 (Wednesday)**.

Strictly No substitute, No representative will be entertained once confirm the participation.

Accommodation and Travel Arrangements

Accommodation and Meals during the forum will be provided. All participants are expected to make their own travel arrangements and cover all related costs (such as airfare, local transportation, meals not included in the forum and other incidental expenses. Travel expenses shall be charged from your local funds subject to the usual accounting and auditing rules and regulations.

HOTEL (Accommodation)
To be confirmed
Check in: July 28, 2019 (3pm)
Check out: August 3, 2019 (12noon)

Meals

The organizing team will cover the venue and food during the training.

Date	Breakfast (Hotel)	Morning Snacks	Lunch	PM Snacks	Dinner
July 29 (Monday)	✓	✓	✓	✓	-
July 30 (Tuesday)	✓	✓	✓	✓	-
July 31 (Wednesday)	✓	✓	✓	✓	-
August 01 (Thursday)	✓	✓	✓	✓	-
August 02 (Friday)	✓	✓	✓	✓	-
August 03 (Saturday)	✓	-	-	-	-

Meals beyond the training dates will be cover by the participants.

Arrangement for DepEd Participants

Expenses incurred by DepEd participants are chargeable against their local funds subject to usual accounting and auditing rules and regulations.

Laptop

Participants are required to bring their own personal laptops for their own use during the training. Software will be installed individually. Internet connection will be available for all participants.

Contact Information

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