

DepEd - DIVISION OF QUEZON

Sitio Fori, Brgy. Telipen, Pegbileo, Quezon Cell # 09175824627 or at www.depedquezon.com.ph "Creating Possibilities, Inspiring Innovations"



DIVISION ADVISORY NO. 081, s. 2019

October 16, 2019

In reference to the DepEd Regional Advisory No. 22, through the DOST in partnership with Batangas State University, this advisory is issued for the information of All Interested Senior High School Students, Teachers, School Heads and all Others Concerned

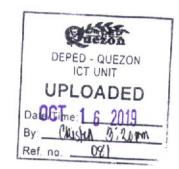
Regional Pitching Competition "Innovations for Sustainable Development of Smart Cities"

The Department of Science and Technology in partnership with Batangas State University, invites the Senior High School Students to participate in the Regional Pitching Competition with the theme, "Innovations for Sustainable Development of Smart Cities"

For more information please see attached communication.

MERTHEL M. EVARDOME, CESO V Schools Division Superintendent

Sdssvd10/16/19



DEPEDQUEZON-TM-SDS-04-011-001





Republic of the Philippines Department of Education

REGION IV-A CALABARZON

Gate 2 Karangalan Village 1900 Cainta, Rizal



In compliance with DepEd Order (DO) No. 8, s. 2013, this advisory is issued not for endorsement per DO 28, s. 2004.

but only for the information of DepEd officials, DEPED-4A-08-RA-19-22 personnel/staff as well as the concerned public:

(Visit www.deped.gov.ph)

REGIONAL PITCHING COMPETITION "Innovations for Sustainable Development of Smart Cities"

The Department of Science and Technology, in partnership with the Batangas State University, cordially invites students to participate in the Regional Pitching Competition with the abovementioned theme.

To celebrate the breakthroughs in science and technology (S&T) in the region, the pitching competition will serve as a platform to showcase all the start-ups ideas to the investors, mentors and communities. This is also an avenue to interact, exchange ideas, and pursue potential opportunities in technology business commercialization and linkages.

It has two (2) categories open to all students currently enrolled in any Higher Educational Institutions (HEIs) or Senior High Scools in CALABARZON who are interested in creating sustainable tech solutions addressing SMART CITIES to improve the lives of people across generations.

The team must be composed of one (1) coach who is a full-time faculty member and two (2) to four (4) bonafide students of the institution. Deadline of submission of entries is until October 25, 2019. Visit <u>bit.ly/calabarzonpitch2019</u> to access the Application Form and Competition Guidelines and Mechanics.

The grand demo day and final pitch will be held at the BatStateU Pablo Borbon Main I, Rizal Avenue, Batangas City on **December 6**, **2019**.

For more information, contact:

Ms. Jeca Pasay

: 0926-064-5739 / jeca.cti.batstateu@amail.com

Ms. Rochelle Cruz

: (049)536-5013 / dost4aparcu@amail.com

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Date/Time DET 1 2019
By:



ad/joy

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Land Line: 681-7249

Website: depedcalabarzon.ph

Document Inquiry: https://r4a-teadoc.com/inquire

Facebook: DepEd R-4A Calabarzon







9 October 2019

DIR. WILFREDO E. CABRAL

OIC-Regional Director Department of Education IV-A Gate 2, Karangalan Village, Cainta, Rizal

Dear Dir. Cabral:

Greetings!

The Department of Science and Technology, in partnership with the Batangas State University, cordially invites students from your institution to participate in the Regional Pitching Competition with the theme: "Innovations for Sustainable Development of Smart Cities".

To celebrate the breakthroughs in science and technology (S&T) in the region, the pitching competition will serve as a platform to showcase all the start-ups ideas to the investors, mentors, and communities. This is also an avenue to interact, exchange ideas, and pursue potential opportunities in technology business commercialization and linkages.

In line with this, we would like to request for a Regional Memorandum or Advisory to encourage the participation of students and faculty members in this competition. It has two (2) categories open to all students currently enrolled in any Higher Educational Institutions (HEIs) or Senior High Schools in CALABARZON who are interested in creating sustainable tech solutions addressing SMART CITIES to improve the lives of people across generations.

The team must be composed of one (1) coach who is a full-time faculty member and two (2) to four (4) bonafide students of your institution. Deadline of submission of entries is until October 25, 2019. Kindly visit bit.ly/calabarzonpitch2019 to access the Application Form and Competition Guidelines and Mechanics.

The grand demo day and final pitch will be held at the BatStateU Pablo Borbon Main I, Rizal Avenue, Batangas City on December 6, 2019.

If you have any questions, feel free to contact Ms. Jeca Pasay at 0926-064-5739 / jeca.cti.batstateu@gmail.com or Ms. Rochelle Cruz at (049) 536 5013 / dost4aparcu@gmail.com.

Thank you for your continuous support in bringing S&T closer to the people.

Respectfully yours

ALEXANDER R. MADRIGAL, Ph.D., CESO III

Address

Regional Director

Telefax Nos.

We innovate. We make a difference

APPLICATION FORM

Name of the Start-Up / Solution / Team (ma	x of 10 words)			
Describe your Start-Up / Solution in Brief (r	max of 30 words)			
Profile of Team Members			THE P. LEWIS CO., LANS.	
* The official members of the team must be composed of	of 2 to 4 student memb	ers and	1 Facul	ty Coach
		•		
Team Coach (Required) Name		Λ~		Se
Ivallie		Ag e		x
Current Address				
Mobile Number	Landline			
Email	Skype/Hangou t			
Toors Marshar 4 (Parvised)				
Team Member 1 (Required) Name		A~		Se
Name .		Ag e		X
Current Address				
Mobile Number	Landline			
Email	Skype/Hangou t			
Team Member 2 (Required)				
Name		Ag		Se
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Current Address Mobile Number	Landline			
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Team Member 3 (Optional)				
Name		Ag e		Se x
Current Address				
Mobile Number	Landline			
Email	Skype/Hangou t			

Toom Mambas 4 (Ostional)				
Team Member 4 (Optional)				
Name		Ag e	Se	
Current Address				1
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Executive Summary				
*Bullet points are acceptable				
The Need.				
		470		
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Development Goals (SDG): (50 Words max)				
The Market				
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Synergy

Which Sustainable Goal that is closest to the sustainable development of SMART CITIES is the closest fit to your technology solution? Check ($\sqrt{\ }$) as many.

There is now overwhelming evidence which suggests the way a building is designed can affect the health and wellbeing of its occupants. How can we create SMART CITIES in which infrastructures are not only good for the environment, but also support healthier, happier and more productive lives?	
The cheapest energy is the energy we don't use, and energy savings from efficient, green buildings - whether commercial office buildings or homes - are often one of the most talked about benefits. SMART CITIES also use renewables energy, which can be cheaper than fossil fuel alternatives.	
As the demand for SMART CITIES grows globally, so does the workforce required to deliver them, and this is another goal that SMART CITIES can significantly contribute to.	
SMART CITIES must be designed in a way that ensures they are resilient and adaptable in the face of our changing global climate. This is critically important in developing countries, many of which will be particularly susceptible to the effects of climate change.	
Almost 60 per cent of the world's population will live in urban areas by 2030, and so ensuring they are sustainable is of paramount importance. Buildings are the foundations of cities, and green buildings are therefore key to their long-term sustainability.	
This goal focuses on promoting resource and energy efficiency, sustainable infrastructure, and providing access to basic services and green jobs.	
Ensuring that the SMART CITIES would not contribute to the global greenhouse gas emissions is a key for sustainable development.	
Sustainably manage forests, combat desertification, halt and reverse land degradation, halt biodiversity loss.	
	designed can affect the health and wellbeing of its occupants. How can we create SMART CITIES in which infrastructures are not only good for the environment, but also support healthier, happier and more productive lives? The cheapest energy is the energy we don't use, and energy savings from efficient, green buildings - whether commercial office buildings or homesare often one of the most talked about benefits. SMART CITIES also use renewables energy, which can be cheaper than fossil fuel alternatives. As the demand for SMART CITIES grows globally, so does the workforce required to deliver them, and this is another goal that SMART CITIES can significantly contribute to. SMART CITIES must be designed in a way that ensures they are resilient and adaptable in the face of our changing global climate. This is critically important in developing countries, many of which will be particularly susceptible to the effects of climate change. Almost 60 per cent of the world's population will live in urban areas by 2030, and so ensuring they are sustainable is of paramount importance. Buildings are the foundations of cities, and green buildings are therefore key to their long-term sustainability. This goal focuses on promoting resource and energy efficiency, sustainable infrastructure, and providing access to basic services and green jobs. Ensuring that the SMART CITIES would not contribute to the global greenhouse gas emissions is a key for sustainable development.

Regional Pitching Competition

Theme: "Innovations for Sustainable Development of SMART CITIES"



Revitalize the global partnership for sustainable development.

Optional:

Additional information / material may be sent to: jeca.cti.batstateu@gmail.com . Limit the attachment up to 5MB.

YouTube video link of your 5 minute pitch. Settings should be unlisted.

Guide in the preparation of the concept video pitch:

- Teams joining the challenge are required to submit their project in video format (Video Format: .mp4).
- Length of video must not exceed five (5) minutes.
- There should be no mention of the name of the school and team members.
- Recommended Project Concept content:
 - What is the Problem you are trying to solve?
 - ✓ How will you Solve the problem?
 - Who will Benefit from your solution? Who is your Target Market?
 - ✓ Is there an existing similar Science and Technology solution? If yes, how is your solution different?
 - ✓ What is your Business Model/Sustainability Plan?

Submission

The accomplished entry forms and other supporting documents may be:

- Emailed to jeca.cti.batstateu@gmail.com, with subject: RPC_(Entry Name)
- Or directly to the:

BatStateU Center for Technopreneurship and Innovation

3rd Floor Student Services Building BatStateU Pablo Borbon Main II

Alangilan, Batangas City

- Telephone Number: (043) 425 1983
- Mobile Number:

0926 064 5739, look for Jeca

Important Dates

Deadline of Submission of Entries

August 26 to September 15

Department of Science and

Shortlisting	September 16 to 17	
Mentoring Session and Prototyping	September 18 to 23	
Regional Demo Day and Pitching	September 25 - 27	

CERTIFICATION

This is to certify that WE,	in the Regional
Pitching Competition with the entry entitle	9
hereby certify that our entry is our own an and original.	nd that to the best of our knowledge, that it is new
Name of Contestants	Signature
(Students and Coach)	
member of the Higher Education Institution commitment of the contestants to avail	stants above are bonafide students and faculty on / Senior High School. This further certifies the the programs relative to the protection of the or to test and commercialize the research output.
	*
Signature above printed name	Agency
	of the Head of the agency
Center for	Department of Science and

Date of Submission