

## Department of Education Region 10<sub>7</sub> Northern Mindanao **DIVISION OF MALAYBALAY CITY** Purok 6, Casisang, Malaybalay City



## **DIVISION MEMORANDUM**

No. 582

s. 2017

To:

Chief Education Supervisors CID, SGOD & staff

Elementary and Secondary School Heads

Defed-MALAYBALA COVOLVISION

RESEASE DE SOLUTION

DATE: 100 0 5 2011, a: 01

BY: Teare

From:

EDILBERTO L. OPLENARIA, CESO VI

& School Division Superintendent

Re:

InnoBox: Search for the Most Innovative Teaching and Learning Science

For the information and guidance of all concerned, enclosed is a copy of the invitation letter from the Department of Science and Technology, science education and Innovations Division and Science Education Institute encouraging teachers to join the InnoBox: Search for the Most Innovative Teaching and Learning Resources in Science which is a nationwide competition for all public and private elementary and secondary schools.

Corollary to this, all Public Schools District Supervisors are hereby directed to submit their district nominee on or before November 8, 2017 attention: Analy L. Ocier, Education Program Supervisor in Science.

Immediate dissemination and compliance of this memorandum is desired.



DepEd Malaybalay City <malaybalay.city@deped.gov.ph>

# Invitation to join the InnoBox: Search for the Most Innovative Teaching and Learning in Science

2 messages

SEI DOST <innobox.seidost@gmail.com>

Thu, Oct 19, 2017 at 2:44 AM

To: bukidnon@deped.gov.ph, cagayandeoro.city@deped.gov.ph, jammers24@gmail.com, elsalvador.city@deped.gov.ph, gingoog.city@deped.gov.ph, depediligancity@yahoo.com, personnel.depedldn@gmail.com, malaybalay.city@deped.gov.ph, depedmalaybalay@gmail.com, depedmisoc\_hrmo@yahoo.com, misamis.oriental@deped.gov.ph, depedoroquieta@gmail.com, deped1miz@gmail.com, tangub.city@deped.gov.ph, deped\_interimvalencia@yahoo.com

Dear Ma'am/Sir:

Greetings from the Science Education Institute-DOST!

We would like to invite the schools in your division to join the project of SEI-DOST entitled "InnoBox: Search for the Most Innovative Teaching and Learning Resources in Science" - a nationwide competition open to all public and private elementary and secondary schools. The Search aims to encourage teachers to be innovative/creative/practical in teachings science concepts to improve students' performance in the subject.

There are three categories in the Search (Grades 3-6, 7-10, and 11-12) which the schools may send entry to. Selected schools will be given Php 50,000.00 seed money to implement the innovation, and the will have the chance to receive another Php 100,000.00 and Certificate of Recognition if the innovation will be selected as the most innovative teaching and learning material in science.

in this light, we are sending you herewith the Search Mechanics and the forms that the schools/teachers need to accomplish and submit before the deadline on 10 November 2017. You may also download the forms from our website with the link specified below:

FB link: https://www.facebook.com/innovationinabox/

SEI Website: http://www.sei.dost.gov.ph/index.php/programs-and-projects/innovations/201-innobox

For further inquiries, you may reach us through landline (02) 839-0081 or at mobile no. 0995 429 8180.

Also, here is the link for the DepEd Advisory of the project, for your reference: http://www.deped.go v.ph/sites/default/files/advisory/2017/DA\_s2017\_255.pdf

Thank you and we hope to receive entries in your division.

Best regards,



#### **SEARCH SECRETARIAT** InnoBox Project

Science Education and Innovations Division (SEID) Science Education Institute (SEI)

Department of Science and Technology (DOST)

1st and 2nd Levels Science Heritage Bldg., DOST Compound, General Santos Avenue,

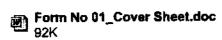
Taguig City MM, Philippines 1631

Tel No. +632 839-0081; website: http://sei.dost.gov.ph



#### 6 attachments

DepEdAdvisory\_s2017\_255.pdf



#### 6 attachments

DepEdAdvisory\_s2017\_255.pdf 101K

Form No 01\_Cover Sheet.doc 92K

Form No 02\_Project Proposal Format and LIB.doc 114K

Form No 03\_Certification.doc 86K

innobox\_brochure.pdf 728K

Rules-and-Criteria\_pdf\_final.pdf 533K

#### Advisory No.<u>255</u>, s. 2017 October 12, 2017

In compliance with DepEd Order (DO) No. 8, s. 2013 this advisory is issued not for endorsement per DO 28, s. 2001, but only for the information of DepEd officials, personnel/staff, as well as the concerned public. (Visit www.deped.gov.ph)

#### CALL FOR PROPOSALS FOR PROJECT INNOBOX: SEARCH FOR THE MOST INNOVATIVE TEACHING AND LEARNING RESOURCES IN SCIENCE

The Department of Science and Technology (DOST), through the Science Education Institute-Science Education and Innovations Division (SEI-SEID), in collaboration with the Department of Education (DepEd), is calling for proposals for project Innobox: Search for the Most Innovative Teaching and Learning Resources in Science.

The nationwide search is aimed at encouraging teachers to be innovative in teaching science concepts to improve student performance in the subject.

Filipino teachers currently teaching science, from public and private elementary and secondary schools, may join individually or as a team. Proposals may be submitted under the categories (a) Grades 3-6, (b) Grades 7-10, and (c) Grades 11-12, and must not have been given recognition in previous competitions.

The schedule of activities is as follows:

Activity	Date
Announcement of Call for Proposal	September 11, 2017
Closing Date for Submission of Proposal	November 10, 2017
Notification of Qualifiers	November 20, 2017
Orientation of Qualifiers	First week of December 2017
	January-March 2018
	(School Year 2017-2018)
Actual Implementation	
_	June-November 2018
	(School Year 2018-2019)
Awarding of Winners	December 2018

Participation of both public and private schools shall be subject to the no-disruption-of-classes policy stipulated in DepEd Order No. 9, s. 2005 entitled Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith.

For more information, contact:

Ms. Jobelle P. Gayas Science Education and Innovations Division (SEID) Science Education Institute (SEI) Department of Science and Technology (DOST) 2nd Level, Science Heritage Building DOST Compound, General Santos Avenue Bicutan, Taguig City 1631

Telephone No.: (02) 839-0081 Mobile Phone No.: 0995-429-8180

Email Addresses: bellegayas@gmail.com; innobox.seidost@gmail.com

DJP/MCDJ/SMMA, <u>DOST InnoBox</u> 0861/0878-September 15, 2017



# INNOBOX: SEARCH FOR THE MOST INNOVATIVE TEACHING AND LEARNING RESOURCES IN SCIENCE

#### SEARCH RULES AND CRITERIA

## 1. Description

The InnoBox Project is a nationwide search for the most innovative teaching and learning resources in science. The search is open to all public and private elementary and secondary schools nationwide. The search aims to encourage teachers to be innovative/creative/practical in teaching science concepts to improve students' performance in the subject.

## 2. Search Categories

There are three (3) search categories where schools can send entry to the search. These are the following:

- a. Grades 3-6 Category
- b. Grades 7-10 Category
- c. Grades 11-12 Category

#### 3. Search Eligibility

- 3.1 The search is open to all Filipino teachers who are currently teaching science.
- 3.2 The proponent should be a science teacher or a team led by a principal proponent who is a science teacher.
- 3.3 Collaboration with students in conceptualizing the proposed innovation is encouraged.
- 3.4 Proposed innovative learning resources must not have been awarded or given special recognition in previous competitions.

## 4. Search Requirements and Mechanics

## 4.1 Submission of Proposals and Selection of Qualifiers

- 4.1.1 Schools are required to submit the following to the Search Secretariat at the Science Education Institute - Department of Science and Technology, on or before 10 November 2017.
  - a. Project Proposal Cover Sheet (Form No. 01)
  - b. Project Proposal Format and Line-Item Budget (Form No. 02)

- c. Certification that their work has not been awarded or given special recognition in previous competitions (Form No. 03)
- d. Endorsement letter from the School Principal/Head
- e. Lesson plan for which the proposed innovation will be used
- f. List of topics from other fields of science where the proposed innovation can also be used
- 4.1.2 Proponents may send their proposals to email address <a href="mailto:innobox.seidost@gmail.com">innobox.seidost@gmail.com</a>, or may opt to send directly to our office with address below:

Search Secretariat
InnoBox Project
Science Education and Innovations Division
Science Education Institute – Department of Science and Technology
Room 201, 2<sup>nd</sup> Level Science Heritage Building
DOST Compound, Gen. Santos Ave.
Bicutan, Taguig City 1631

All proposals must be received not later than 10 November 2017. Proposals received beyond this date will no longer be evaluated.

#### 4.2 Search Mechanics

- 4.2.1 Proposals must be duly endorsed by the school principal/head.
- 4.2.2 Proponents must use the prescribed forms in submitting proposals.
- 4.2.3 The Search Secretariat will pre-screen the submitted proposals based on compliance to the requirements. Entries with incomplete documents will not be screened. All submitted documents are subject to final evaluation of the Technical Committee.
- 4.2.4 The Search Secretariat may request the schools to provide additional information to facilitate the evaluation of their entries.
- 4.2.5 A Technical Committee will be created to evaluate the proposals, rank the entries, and endorse the qualifiers for each category for approval of the National Steering Committee. There will be three (3) qualifiers for each category, as follows:

Category	No. of qualifiers
Grades 3-6	3
Grades 7-10	3
Grades 11-12	3

4.2.6 The Search Secretariat will notify the qualifiers via fax, electronic or postal mail. Each qualifier will receive a financial grant of Php 50,000.00 to be utilized to create the prototype or enhance the existing teaching and learning resource being proposed.

- 4.2.7 Non-qualifiers will also be notified.
- 4.2.8 A copy of the Deed of Undertaking which stipulates the condition for the grant of the seed fund will accompany the written notification.
- 4.2.9 The qualifiers and the principal/school head will sign the Deed of Undertaking (DOU) to signify acceptance of the conditions of the grant. Principal proponents are expected to attend the orientation upon notification of the Secretariat.

## 4.3 Project Implementation/Monitoring

- 4.3.1 Qualifiers will implement the proposed innovation in their respective classes by pilot testing their innovation using the current K to 12 Science Curriculum Guide.
- 4.3.2 The technical committee, having selected the qualifiers, will monitor the implementation of the innovation by observing classes in SY 2018-2019. Before the observation, the qualifiers will also nominate another teacher from their school to use the proposed innovation in another class. This class will also be observed by the technical committee.
- 4.3.3 Part of the monitoring activity will be the conduct of interviews/FGDs involving the school principal/head, qualifiers (teacher), the team members, and the students.
- 4.3.4 The technical committee will submit classroom observation reports and other relevant documents to the Search Secretariat, which will be used by the Board of Judges in selecting the winners.
- 4.3.5 One month after the monitoring visit, the qualifiers shall submit to the Search Secretariat financial report on the disbursement of grant, with all the supporting documents.

#### 5. Selection Criteria

5.1 Judging shall be based on the following criteria:

## a. Project Proposal

Criteria	% Weight
Innovativeness/Indigeneity/Originality	30
Alignment with the curriculum	25
Significance of the innovation	25
Potential value to teaching and learning	20

#### b. Project Implementation/Monitoring

Criteria	% Weight
Innovativeness/Potential of the	30
teaching and learning resource to	
bring out innovative/creative teaching	
Added value to teaching and learning	30
Versatility (Applicability of use in	20
other fields of science)	ļ
Cost-effectiveness (Adaptability/	20
Replicability/Usability/Practicality)	;

5.2 The decision of the Board of Judges shall be final and unappealable. The scoresheets/rating sheets are confidential and will not be disclosed to any qualifier or requesting party.

## 6. Announcement/Awarding of Winners

6.1 One (1) winner shall be selected per category and each will receive a cash prize and a plaque of recognition during the Awarding Ceremonies. The school will also be given a plaque of participation.

Category		Cash Prize
Grades 3-6 Category	-	Php 100,000.00
Grades 7-10 Category	-	Php 100,000.00
Grades 11-12 Category	-	Php 100,000.00

6.2 Winners will be announced during the Awarding Ceremonies and all qualifiers shall be invited to attend the event.

## 7. Intellectual Property

- 7.1 Intellectual property prior to the contest shall be owned by the proponent. SEI will be permitted to disseminate intellectual property in consultation with the proponent.
- 7.2 The application for IP after the contest shall be consulted with DOST-SEI. The assistance provided by DOST-SEI shall be acknowledged in any application.
- 7.3 The ownership of IP and IP rights resulting from this project, partially or fully financed by DOST-SEI, shall be governed by RA 10055 or the Philippine Technology Transfer Act of 2009.
- 7.4 The DOST-SEI may promote, publish, and disseminate the results of the project "InnoBox: Search for the Most Innovative Teaching and Learning Resources in Science" subject to the confidentiality agreement between and/or among the concerned parties.

## **SEI** Contact details

For further inquiries, the proponent may contact:

**JOBELLE P. GAYAS** 

Science Education Institute - Department of Science and Technology 2<sup>nd</sup> Level Science Heritage Building DOST Compound, Gen. Santos Ave. Bicutan, Taguig City 1631

bellegayas@gmail.com +632 839 0081 (Landline)

+63 995 429 8180 (Globe)

## Timetable

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nationwide most innovative teaching and learning resources in science

encourage teachers

science concepts



# **CATEGORIES**

- Grades 3-6
- Grades 7-10
- Grades 11-12

# **ELIGIBILITY**

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Collaboration with students in conceptualizing the proposed innovation is encouraged.

Proposed innovative learning resources must not have been awarded or given special recognition in previous competitions.

#### SECRETARIAT

Science Education and Innovations Division
Science Education Institute
Department of Science and Technology
Room 201, 2nd Level Science Heritage Building
DOST Compound, Gen. Santos Ave.
Bicutan, Taguig City 1631
Telephone 839-0081
Email: innobox.seidost@gmail.com



DEADLINE FOR SUBMISSION OF PROPOSAL

**November 10, 2017**