



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



REGIONAL OFFICE  
**RELEASED**

JAN 24 2019

BY:

09794

January 24, 2019

**ADVISORY**

No. 022, s. 2019

TO: **SCHOOLS DIVISION SUPERINTENDENTS**

FROM: **THE REGIONAL DIRECTOR**

SUBJECT: **SALINLAHI EVOLUTION WORKSHOP**

This Office received a letter from Director IV Luningning E. Samarita-Domingo, National Academy of Science and Technology, Philippines, Bicutan, Taguig, Metro Manila dated January 23, 2019, for information.

Attached is the said letter for more details.

**MALCOLM S. GARMA**

Incls.: As Stated.

ESSD-DCN/bjg



Republic of the Philippines  
Department of Education  
Region I  
SCHOOLS DIVISION OF ILOCOS SUR  
Bantay, Ilocos Sur



To: **Public Secondary School Heads**  
  
For information.

**RELEASED**  
JAN 25 2019  
TIME: 2:10  
BY:

**GEMMA Q. TACUY CUY, CESO V**  
Schools Division Superintendent

DOCUMENT CODE: SDO-LS-OSDS-SDS-QF-003

REVISION: 00

EFFECTIVITY DATE: 09-10-2018

Quirino Boulevard, Zone V, Bantay, 2727 Ilocos Sur



Tel. No.: (077) 722-2055



Fax No. (077) 722-7400



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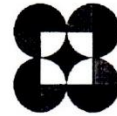


**NATIONAL ACADEMY OF SCIENCE AND TECHNOLOGY, PHILIPPINES**

3<sup>rd</sup> Level, Science Heritage Building, DOST Complex, Bicutan, Taguig, 1631 Metro Manila

Direct Lines: (632) 838-77-39/66/92; Trunklines (632) 837-2071 to 82 ext. 2170 to 73

Fax No.: (632) 837-3170; e-mail: [secretariat@nast.ph](mailto:secretariat@nast.ph) URL: [www.nast.ph](http://www.nast.ph)



January 23, 2019

**DIR. MALCOLM S. GARMA**

Regional Director

Department of Education Regional Office I


San Fernando City, La Union

DepEd REGIONAL OFFICE 1

**RECEIVED**

JAN 23 2019

01-1418

By:  Time: 9:20

Dear Dir. Garma :

The **Philippine Science Heritage Center (PSHC)**, under the management of the National Academy of Science and Technology, Philippines (NAST PHL), is a prime government center mandated by Republic Act No. 9107 to honor Filipino scientists and their contributions to the world of science through exhibits and different activities.

One of the activities of PSHC is the **Salinlahi Evolution v 3.0**. It is an app development competition, with the theme "Science Retro Bit", open to teams of at most four (4) high school students. It aims to encourage the youth to produce computer or mobile learning games anchored on science and technology.

As part of the requirements to join the contest, a **Salinlahi Evolution Workshop** will be organized in Metro Manila, Luzon, Visayas, and Mindanao to serve as a levelling-off activity to the participants. Through this workshop, we hope to improve the skills of the participants and identify and answer the common problems encountered during the process of developing a mobile application.

The **Salinlahi Evolution Workshop in Luzon** will be held on **February 21, 2019** in **Baguio City**. A team composed four (4) high school students and one (1) accompanying teacher may join this workshop. Interested teams may register at [www.bit.ly/salinlahievolution](http://www.bit.ly/salinlahievolution). May we ask for your **assistance in disseminating this information** to high schools under your supervision? Attached is the poster of the **Salinlahi Evolution v 3.0** for your reference.

For inquiries, you may call us at **(02) 837-2071** local **2173** and look for Mr. Angelito Navarro and Ms. Liezl Petalio or email us at [salinlahi.nast@gmail.com](mailto:salinlahi.nast@gmail.com). We look forward to your positive response on our request.

Thank you very much.

Sincerely yours,

**LUNYNGNING E. SAMARITA-DOMINGO**  
Director IV

# SALINLAHI EVOLUTION

v 3.0

## AN APP DEVELOPMENT COMPETITION

THEME:

SCIENCE RETRO BIT

Salinlahi Evolution is an app development competition open to teams of no more than four people. It aims to encourage the youth to produce mobile learning applications anchored on science and technology. Applications submitted in the competition will have a chance to be featured at the Philippine Science Heritage Center, an institution enacted by Republic Act No. 9187 to recognize the outstanding contributions and achievements of Filipinos in the field of Science.

### ... Eligibility ...

1. Salinlahi Evolution is open to high school teams of no more than four (4) people with at least two (2) Grade 11 members or lower (as of Academic Year 2018-2019).
2. Teams should attend the Salinlahi Evolution Workshop to be organized by the Philippine Science Heritage Center in Manila (4th Quarter of 2018), Luzon, Visayas, and Mindanao (1st Quarter of 2019).
3. Third party developers are not allowed.

### ... App Specification ...

The application to be developed should meet the following specifications:

1. Should run on a smart phone or an android tablet;
2. Should be compatible with Android 4.4 KitKat or higher;
3. Should run without internet connectivity;
4. Must be in English or Filipino; and
5. Should incorporate science and technology concepts, preferably reflecting the aim of PSHC to honor and promote Filipino scientists and their contributions to society.

### ... Criteria ...

The submission will be judged according to the following criteria:

Relevance to theme	25%
Application Mechanics	25%
Graphics	25%
Sound	15%
Originality	10%
Trailer	10%
<b>Total</b>	<b>100%</b>



WIN  
PHP 50 000  
1ST PRIZE

PHP 30 000  
2ND PRIZE  
PHP 20 000  
3RD PRIZE

AND A CHANCE TO BE FEATURED  
AT THE PHILIPPINE SCIENCE HERITAGE CENTER



### ... Requirements ...

The following requirements must be submitted on or before **September 30, 2019** at the PSHC Office, Ground Floor, Science Heritage Building, OOST Complex, Bicutan, Taguig City:

1. Accomplished Salinlahi Evolution entry form (can be downloaded at [www.nast.ph](http://www.nast.ph) or requested through email at [salinlahi.nast@gmail.com](mailto:salinlahi.nast@gmail.com));
2. Certification from the school indicating the Grade levels of the members of the team;
3. Photocopy of Certificate of Participation from the Salinlahi Evolution Workshop;
4. App abstract containing 400-600 words consisting of information about the application, its description, rationale, and concepts printed on an A4 size paper with 11 pt Arial font;
5. App demonstration video illustrating how the app is played/used (2-3 mins. File type is .avi);
6. Copy of digital application;
7. Application instruction, technical requirements and installation description printed on A4 size paper following the format of the app abstract; and
8. Trailer video for advertisement and marketing (1-2 minutes long; file type is .avi).

Five (5) copies of the requirements mentioned must be submitted, including a soft copy of all write-ups and videos burned on separate CDs/DVDs. Upon submission, all materials will become property of the National Academy of Science and Technology, Philippines.

For more information and future announcements, please follow our social media accounts:

[fb.com/psmc2013](https://www.facebook.com/psmc2013)
[@salinlahi.NAST](https://www.instagram.com/salinlahi.NAST)  
[@nastSALINLAHI](https://twitter.com/nastSALINLAHI)
[salinlahi.nast@gmail.com](mailto:salinlahi.nast@gmail.com)

