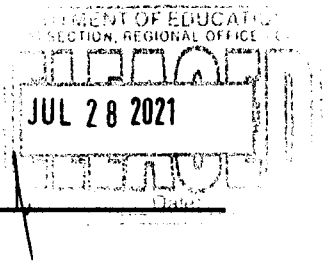




Republic of the Philippines  
**Department of Education**  
Cordillera Administrative Region  
Wangal, La Trinidad, Benguet



July 27, 2021

**ADVISORY**

NO. 027.2021

To: OIC-Assistant Regional Director  
Schools Division Superintendents  
All Others Concerned  
All Divisions

**STEM VIDEO CHALLENGE**

1. Relative to the letter of the DOST Director Dr. Josette T. Biyo Re-STEM Video Challenge, a short video competition for elementary, high school and college teachers nationwide. All interested teachers may join voluntarily in the said competition.
2. Submission of entries will be on or before September 15, 2021.
3. Attached are the Rules and Guidelines and Forms for your perusal.
4. Immediate and widest dissemination of this advisory is directed.

**ESTELA LEON-CARIÑO EdD, CESO III**  
Director IV/Regional Director

By authority of the Regional Director:

**FLORANTE E. VERGARA**

Officer In-charge

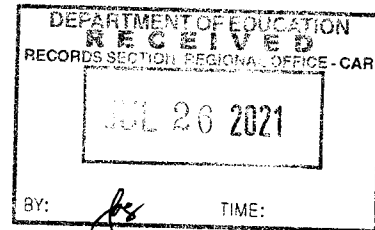
Office of the Assistant Regional Director





July 19, 2021

**DR. ESTELA L. CARIÑO**  
Regional Director  
DepEd CAR  
La Trinidad, Benguet



Dear Dr. Cariño:

We are pleased to inform you that the Department of Science and Technology-Science Education Institute (DOST-SEI) will implement the STEM Video Challenge, a short video competition for elementary, high school and college teachers nationwide. It aims to provide a go-to resource for viewing contextualized and gender-sensitive STEM lessons for all levels of learners, as well as teachers.

In this regard, we would like to invite teachers in your region to join this competition by submitting their entries on or before **September 15, 2021**. We would highly appreciate the dissemination of this information through the issuance of a memorandum. Attached are the Rules and Guidelines and Forms for your perusal.

Our technical staff, Mr. Love Joy Pascua, will take charge of communicating with your office regarding this request. He may be reached at email address [projectstarchannel@gmail.com](mailto:projectstarchannel@gmail.com).

Very truly yours,

**JOSETTE T. BIYO, Ph.D.**  
Director



## **CERTIFICATE OF ORIGINALITY**

This is to certify that this video production is an outcome of my/our own independent and creative work. The content and materials used are free from infringement with proper authorization and attribution. For borrowed materials substantively used like illustrations/images, music and video, permission was sought from the copyright owner or author for its use. To the best of my knowledge and belief, it contains no material previously published.

Name of Author(s) and Signature:

: \_\_\_\_\_ / \_\_\_\_\_  
:  
:  
:

Title of the Video:



## STEM Video Challenge

The influence of digital videos on instruction is undeniably apparent in the new landscape of education. Its online and asynchronous nature allows teachers to deliver lessons at students' convenience and wherever they may be. It can keep students engaged for deeper learning and has the power to improve teacher's instruction in a creative and innovative way. When planned and designed appropriately, videos can potentially transform teaching and learning into a fun, easy, and meaningful experience for students and teachers.

Towards this direction, the DOST-SEI launches the STEM Video Challenge for elementary, high school and college teachers in the Philippines. It aims to provide a go-to resource for viewing contextualized and gender-sensitive STEM lessons for all levels of learners, as well as teachers.

Thus, the DOST-SEI invites teachers to showcase their digital skills and creative thinking by submitting a video explaining a particular STEM competency indicated in the Most Essential Learning Competencies that is hard-to-teach/learn. The video can come in the form of a short tutorial or use of a do-it-yourself instructional materials.

### RULES AND GUIDELINES:

1. Entries must be a digital video in MP4 format with a length of three to five (3-5) minutes. It must be in the English language or must have English subtitles.
2. Entries may be submitted by elementary, high school or college teachers, done either individually or in groups.
3. The video must focus on a single concept or competency in the MELC that is hard-to-teach/learn observing contextualization and gender sensitivity.
4. Video must conform to legal, ethical, and societal regulations for media information. Only copyrighted materials (music, images, etc.) given license by the owner may be used for this challenge. The author of the video will submit a Certificate of Originality to attest to this.
5. The author must ensure that health protocols are observed during the production of the video.
6. Videos accepted for uploading in STAR YouTube Channel will become property of DOST-SEI. The video creator will be acknowledged and credited by SEI and be given a Certificate of Recognition and an incentive.
7. If accepted, the author of the video must submit a signed/accomplished **TRANSFER FORM** for release of video in public.
8. Entries must be submitted through Google Drive at [projectstarchannel@gmail.com](mailto:projectstarchannel@gmail.com).
9. The deadline of submission of entries is **September 15, 2021**.

### TIMELINE:

September 15, 2021	Deadline of Submission of Entries
September 23-24, 2021	Screening of Video Entries
September 30, 2021	Announcement of Winners

### PRIZES:

First Prize	Php 50,000.00
Second Prize	Php 30,000.00
Third Prize	Php 20,000.00
7 Consolation Prizes	Php 5,000.00

### JUDGING CRITERIA:

Content.....	40%
Creativity and Originality.....	35%
<u>Technical Organization .....</u>	<u>25%</u>
	100%



## SUBMISSION FORM

Name of Author(s):

: \_\_\_\_\_ / \_\_\_\_\_

: \_\_\_\_\_ / \_\_\_\_\_

: \_\_\_\_\_ / \_\_\_\_\_

Name of Institution and Designation:

: \_\_\_\_\_ / \_\_\_\_\_

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E-mail Address and Contact Number:

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: \_\_\_\_\_ / \_\_\_\_\_

Title of the Video :

Competency :



Please state your answers on how the video addresses the following major areas of concern:

a) Contextualization

b) Gender sensitivity



## SUBMISSION FORM

Name of Author(s):

: \_\_\_\_\_ / \_\_\_\_\_

: \_\_\_\_\_ / \_\_\_\_\_

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Name of Institution and Designation:

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Title of the Video :

Competency :



Please state your answers on how the video addresses the following major areas of concern:

a) Contextualization

b) Gender sensitivity





## TRANSFER FORM

Title of the Video: \_\_\_\_\_

The author/s hereby transfer all copyrights in and to the video named above in all forms and media, now or hereafter known, to the Science Education Institute-Department of Science and Technology effective if and when the video is accepted for publication in the STAR Channel, e-star.ph and SEI website. The authors reserve all proprietary right other than copyright, such as patent rights.

Everyone who is listed as an author in this video should have made a substantial, direct, intellectual contribution to the work and should take public responsibility for it.

This paper contains works that have not previously published or not under consideration for publication in other platforms.

Name of Author(s) and Signature:

: \_\_\_\_\_ / \_\_\_\_\_

: \_\_\_\_\_ / \_\_\_\_\_

: \_\_\_\_\_ / \_\_\_\_\_

Date: