# Deped Regional Advisory No. 097, s. 2021 July 29, 2021

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 deped.in/ro8issuances)

# STEM VIDEO CHALLENGE BY THE DEPARTMENT OF SCIENCE AND TECHNOLOGY – SCIENCE EDUCATION INSTITUTE

Attached is the letter from the Department of Science and Technology – Science Education Institute, dated July 19, 2021, announcing the conduct of the STEM Video Challenge and the submission of entries on or before September 15, 2021.

The interested teacher-participants can refer to the attachment for more information.

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*.

Considering that this is an Advisory, Schools Division Superintendents are given the discretion to act on this matter.

CLMD-RRT

DepEd RO8 ATA-F21 (CY2018-v03-r00)

DEPARTMENT OF EQUICATION
SECONDS SECTION REGIONAL OF THE PROPERTY OF THE PROPE





Managem ISO 9001:2015

TIME: 10:00

July 19, 2021

Service, Excellence, Innovation.

MS. MA. GEMMA M. LEDESMA Regional Director DepEd Regional Office VIII Palo, Levte



Dear Dir. Ledesma:

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.

Very truly yours,

JOSETTE T. BIYO, Ph.D.

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Director

1st and 2nd Levels, Science Heritage Building DOST Compound, General Santos Avenue Bicutan, Taguig City, Philippines, 1631

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Direct Lines: (632) 837-1359, 839-0081, 837-1333 839-0083, 839-0085, 839-0082, 839-0084 Trunk Lines: (632) 837-2071 to 82 local 2380-2389





### **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-vourself 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.
- 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.
- 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.
- 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 <a href="mailto:projectstarchannel@qmail.com">projectstarchannel@qmail.com</a>.
- 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%
Technical Organization	25%
<del></del>	100%





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

a) (	Contextualization
b)	Gender sensitivity
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## **SUBMISSION FORM**

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Title of the Video :	
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Title of the Video:



## **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	s) and Signature:	
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## **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:  :
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