

Republic of the Philippines

Department of Education

Region XI

SCHOOLS DIVISION OF DIGOS CITY

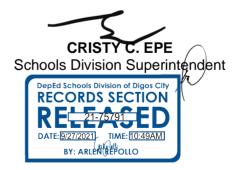
OFFICE OF THE SCHOOLS DIVISION SUPERINTENDENT

Division Advisory No. <u>081</u> s. 2021 September 24, 2021

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

Participation to High School Students' Webinar by the UP Geological Society

- 1. Herewith is a letter from Justine Ashley B. Mendoza, Overall Head, High School Students' Webinar of UP Geological Society, inviting participation to one of their events "Destroy to Create: A High School Webinar on Plate Tectonics and the Origin of the Philippines" on October 26, 2021 via Zoom, an online video conferencing application, and Facebook Livestream.
- 2. The objectives of this event are:
 - a. To ensure that the students have a stronger grasp on the concepts and facts behind the unifying theory of geology;
 - b. To improve the students' overall knowledge on the Earth sciences; and
 - c. To provide an environment where students are able to exercise curiosity towards the Earth science.
- 3. Details of the activity are in the enclosure.
- 4. For information, dissemination and guidance.



Encls: Letter from Justine Ashley B Mendoza, UP Geological Society References: Letter from Justine Ashley B Mendoza, UP Geological Society

To be indicated in the <u>Perpetual Index</u> under the following subjects:

CURRICULUM SCIENCE WEBINAR

Ibj: Participation to High School Students' Webinar by UP Geological Society





UP GeoSoc's Executive Council

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UNIVERSITY OF THE PHILIPPINES GEOLOGICAL SOCIETY

National Institute of Geological Sciences University of the Philippines Diliman, Quezon Clty

To Whom It May Concern:

Greetings!

The University of the Philippines Geological Society (UP GeoSoc) is a university-recognized academic organization based in the National Institute of Geological Sciences (NIGS) dedicated to the pursuit of honor and excellence in the field of geology. The organization takes pride in its alumni who became forerunners in the different subfields of geology, including the industry, geothermal, mineral and oil exploration, and in the academe.

GEOLOGICAL

In our 64th year, we strive to maintain BALANCE as we aim to provide a conduit between the academe and the actual practice as well as to help in bringing forth the geosciences to the people. To celebrate our anniversary, we have prepared activities such as Career Talk, Donation Drive, and High School Students' Webinar throughout the first half of the academic year.

In this regard, we are humbly inviting your school to participate in one of our events, Destroy to Create: A High School Webinar on Plate Tectonics and the Origin of the Philippines. It will be conducted via **Zoom**, an online video conferencing application, and Facebook Livestream on October 26, 2021, from 1 to 4 PM. This will give you a glimpse of our annual National Geology Congress (NGC) which also caters to high school students to be held early next year.

Attached herewith are the specific details of the event.

Should there be any concerns about the event, or if you wish to set an appointment, please feel free to contact us through this email (+639452375203, (geosoc@nigs.upd.edu.ph) or mobile +639156635384, or +639438133892).

Sincerely yours,

Justine Ashley B. Mendoza Overall Head, High School Students' Webinar

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National Institute of Geological Sciences University of the Philippines Diliman, Quezon Clty



HIGH SCHOOL STUDENTS' WEBINAR (HSW) EVENT DETAILS

Target participants: Grade 7 to Grade 12 students

Event Objectives

- •To ensure that the students have a stronger grasp on the concepts and facts behind the unifying theory of geology
- •To improve the students' overall knowledge on the Earth sciences
- •To provide an environment where students are able to exercise curiosity towards the Earth science

Destroy to Create: A High School Webinar on Plate Tectonics and the Origin of the Philippines is a one-day webinar that will focus on the topics of Plate Tectonics and the Origin of the Philippines.

Plate Tectonics: Continental Drift Hypothesis by Alfred Wegener, Seafloor Spreading by Harry Hess, Vine Matthew Morley Hypothesis (VMM Hypothesis), Types of Plate Boundaries, Mantle Convection and its Mechanisms, Mantle Plumes

Origin of the Philippines: Island Arc Origin of PH, Philippine Tectonic Map, Physical Expression of Plate Tectonics Movement in PH

Program Flow

October 26, 2021 Zoom and Facebook Livestream

| Time | Activity |
|--------------|-----------------|
| 1:00-1:05 PM | Welcome Remarks |
| 1:05-1:55 PM | Speaker 1 |
| 1:55-2:15 PM | Q & A |
| 2:15-2:25 PM | Ice breaker |
| 2:25-3:15 PM | Speaker 2 |
| 3:15-3:35 PM | Q & A |
| 3:35-3:40 PM | Closing remarks |





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About Our 64th Anniversary Initiatives

In our 64th year, UP Geological Society continues to uphold honor and excellence in the field of Geology. We strive to maintain BALANCE as we aim to provide a conduit between the academe and the actual practice as well as to help in bringing forth the geosciences to the people.

Watch out for our anniversary initiatives throughout the first half of the upcoming academic year. Join us as we embark on a journey to extend assistance for those in need of academic support, to cater to the curiosity of high school students, and to calm the restlessness of geology students on what the future waits for them.

Dare to bring balance with us.

August 30:

Hangad Kaalaman, Walang Iwanan: A Donation Drive for the Students of St. Francis Integrated School in Tacloban City, Leyte

October 26

Destroy to Create: A High School Seminar on Plate Tectonics and the Origin of the Philippines

October 28:

Working Towards Equilibrium: Balancing Career Opportunities in the Geosciences





