

Republic of the Philippines

Department of Education REGION X – NORTHERN MINDANAO SCHOOLS DIVISION OF EL SALVADOR CITY

Office of Schools Division Superintendent

DIVISION ADVISORY No. <u>010</u>, s. 2021 February 23, 2021

In compliance with DepEd Order No. 8, 2013 This Advisory is issued not for endorsement as per DO No. 28, 2001 but for the information of DepEd Officials, Personnel Staff, and the concerned public (visit <u>https://depedelsalvadorcity.net</u>)

NATIONAL GEOLOGY CONGRESS

The University of the Philippines Geological Society is inviting the high school students and Earth Science teachers to join the **8th National Geological Congress**. The congress is aimed to equipped high school earth science teachers and students with the tools necessary for proper discussion and integration of both discipline and the practice, and promote the impact and importance of geology in our lives. It will be conducted via online video conference from March 22 to 26, 2021.

Participation of both public and private schools shall be subject to *no- disruption* – *of- classes policy* as stipulated in DO 9 s. 2005 entitled *Instituting Measures to Increase Engaged Time – on Task and Ensuring Compliance Therewith.*

Attached is the letter from the UP Geological Society for reference.

For more information, please contact Ms. Paula Mae C. Jatulan Marketing Head of UP Geological Society at (0930) – 3017 – 40672 or through email <u>ngcmarketing.geosoc@gmail.com</u>

For information and guidance.

OLGA C. ALONSABE, PhD., CESE Asst. Schools Division Superintendent *Y* OIC-Office of the Schools Division Superintendent

CID/jac





Republic of the Philippines **Department of Education** REGION X – NORTHERN MINDANAO

Office of the Regional Director

Regional Advisory No. 24, s. 2021

February 17, 2021 In compliance with DepEd Order No. 8, s. 2013, this Advisory is issued not for endorsement per DO 28, s. 2001, but for the information of DepEd Officials, personnel/staff, and the concerned public. (Visit deped10.com)

NATIONAL GEOLOGY CONGRESS

The University of the Philippines Geological Society is inviting students and teachers to join the **National Geology Congress** scheduled on March 22-26. The congress is aimed at equipping high school earth science teachers and students with the tools necessary for proper discussion and integration of both discipline and the practice, and promoting the impact and importance of geology in day-to-day living.

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.*

Attached is the letter from the University of the Philippines Geological Society for reference.

For more information, please contact Ms. Paula Mae C. Jatulan at (0930)-174-0672 or through email at <u>ngcmarketing.geosoc@gmail.com</u>.

Immediate and wide dissemination of this Advisory is desired.

DR. ARTURØ **BAYOCOT, CESO III** egional Director

CLMD/nick



DepEd Regional Office X, Zone 1, Upper Balulang, Cagayan de Oro City (088) 856-3932 | (088) 881-3137 | (088) 881-3031 Department of Education Region 10 region10@deped.gov.ph http://deped10.com



DepED-X Cagayan de Oro City



Department of Education Region 10 <region10@deped.gov.ph>

Re: National Geology Congress 2021 Invitation

1 message

Department of Education Region 10 <region10@deped.gov.ph> To: Nick Panares <ncpanares@gmail.com> Mon, Feb 15, 2021 at 9:51 AM

Dear Ma'am/Sir,

This is to acknowledge receipt of this email.

Thank you!

-DepEd X

On Mon, Feb 15, 2021 at 9:13 AM Nick Panares ncpanares@gmail.com> wrote:

------ Forwarded message ------From: **NGC Marketing** <<u>ngcmarketing.geosoc@gmail.com</u>> Date: Sat, 13 Feb 2021 at 23:01 Subject: National Geology Congress 2021 Invitation To:

Warmest greetings!

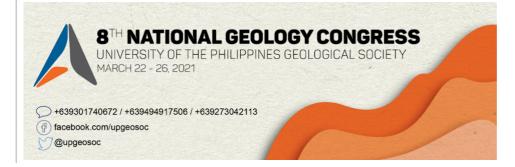
UP Geological Society, an academic organization based in the National Institute of Geological Sciences, has been conducting the annual National Geology Congress (NGC) and will now be in its eighth year. In order to continue upholding the importance of earth sciences and geology in the academe and in our lives, the 8th NGC will shift towards an online setup.

With this, we are inviting the high school students and Earth Science teachers of your institution to participate in the said event. We are assuring you that NGC will be a fun-filled and worthwhile experience in expanding our details concerning the geosciences. Further details about the event are provided in the letter attached herewith. Please do inform us if you will be interested in participating.

Thank you very much!

Sincerely,

Paula Mae C. Jatulan Marketing Head UP Geological Society



Department of Education - Regional Office X Zone 1, Upper Balulang Cagayan de Oro City 9000 Tel. No.: (088) 856-3932, (088) 881-3137, (088) 881-331 Fax No.: (088) 856-3932 Website: deped10.com Facebook:Department of Education Region 10 LinkedIn: Department of Education Region 10 "The Best Ang Diyes!"



8TH NATIONAL GEOLOGY CONGRESS

INVITATION



CORE GROUP

ANGELA MASONGSONG CO-HEAD

DANELLA CALLOSA CO-HFAD

ASHLEY MENDOZA SECRETARIAT

ARIS CASTRO LOGISTICS AND TECHNICAL HEAD

DOMINIQUE OPERANIA HIGH SCHOOL STUDENTS' WEBINAR HEAD

HANZ FLORENDO EARTH SCIENCE TEACHERS' WEBINAR HEAD

CHELSEA ESPINOSA GEOLOGY STUDENTS' FORUM HFAD

ANGELO LINTAG INFOGRAPHICS CONTEST HEAD

> **PAULA JATULAN** MARKETING HEAD

PATRICK CAYTILES CREATIVES HEAD

8TH NATIONAL GEOLOGY CONGRESS

UNIVERSITY OF THE PHILIPPINES GEOLOGICAL SOCIETY

MARCH 22 - 26, 2021

To whom it may concern:

Greetings!

The University of the Philippines Geological Society (UP GeoSoc) is the oldest student 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 fields of geology, including the industry, geothermal, mineral and oil exploration, and in the academe.

In our 63rd year, the organization is holding the annual National Geology Congress (NGC), a week-long series of events with over 200 participants from all over the country joining annually. Even after eight years, UP GeoSoc continues to fulfill the NGC's objectives: equipping high school earth science teachers and students with the tools necessary for proper discussion and integration of both the discipline and the practice; and promoting the impact and importance of geology in our daily lives. Due to our current circumstances, this year's NGC is geared towards a completely online setup. It will be conducted via an online video conferencing application from March 22 to 26, 2021. Further guidelines will be sent in the following days should there be additional queries on the setup.

In this regard, we are humbly inviting your school to participate in the activities we have prepared. We are assuring that this year's NGC will be a worthwhile and enjoyable experience. Attached herewith are the details about the event and the activities.

Should there be any concerns, or if you wish to set an appointment, please feel free to contact us through email (ngcmarketing.geosoc@gmail. com) or mobile (+639301740672, +639494917506, or +639273042113).

Sincerely,

Paula Mae C. Jatulan Marketing Head **UP** Geological Society +639301740672

Noted:

Angela Nicole S. Masongsong Event Co-Head, 8th NGC +639494917506

Danella Trina S. Callosa

Event Co-Head, 8th NGC +639273042113

Jillian Aira S. Gabo-Ratio, D.Engg Adviser UP Geological Society

Contact us | +639494917506 M ngcmarketing.geosoc@gmail.com 4 facebook.com/upgeosoc

🐑 @upgeosoc



CORE GROUP

ANGELA MASONGSONG CO-HEAD

DANELLA CALLOSA CO-HEAD

ASHLEY MENDOZA SECRETARIAT

ARIS CASTRO LOGISTICS AND TECHNICAL HEAD

DOMINIQUE OPERANIA

HIGH SCHOOL STUDENTS' WEBINAR HEAD

HANZ FLORENDO

EARTH SCIENCE TEACHERS' WEBINAR HEAD

CHELSEA ESPINOSA

GEOLOGY STUDENTS' FORUM HEAD

ANGELO LINTAG INFOGRAPHICS CONTEST HEAD

> PAULA JATULAN MARKETING HEAD

PATRICK CAYTILES CREATIVES HEAD

8TH NATIONAL GEOLOGY CONGRESS

UNIVERSITY OF THE PHILIPPINES GEOLOGICAL SOCIETY MARCH 22 - 26, 2021

ABOUT THE NATIONAL GEOLOGY CONGRESS

The National Geology Congress (NGC) is the flagship event of the University of the Philippines Geological Society. Through a week-long series of events, it aims to reach out to high school students and their teachers across the country to promote knowledge in geological sciences. With a growing number of participants each year, the event has a track record of successful partnership with both companies and schools alike.

Navigating through the challenges brought about by the current times, the NGC shifts its focus to emphasizing the relevance of geology and related fields. More importantly, it aims to bridge the disconnect between the public and scientific knowledge. In its 8th installment—albeit to be conducted online—the NGC aims to bring insightful, relevant, yet fun-filled activities to a wider audience.

ABOUT UP GEOLOGICAL SOCIETY

The University of the Philippines Geological Society (UP GeoSoc) is a duly recognized university-based academic organization. The society promotes the advancement of the Geological Sciences among the student body. Proven by its increasing membership and the local academic community composed of primarily BS Geology students. UP GeoSoc is based at the National Institute of Geological Sciences, UP Diliman.

The society continues venturing into projects promoting the Geosciences and its relevance to the community. Dedicated to the pursuit of honor and excellence in the field of geology, we continue to produce forefronts of Philippine Geology.

EARTH SCIENCE TEACHERS' WEBINAR (ESTW)

EVENT DETAILS

Target participants: High school teachers (Science subjects)

This year's ESTW, "*Traversing a New Geologic Time: Teaching Earth Science Under The New Normal*" is a one-day webinar that aims to equip high school teachers with supplementary knowledge on how to teach Earth Science in the K-12 curriculum. Resource persons for each topic will be invited to impart their expertise to the participants. Time will be also allotted for an open forum at the end of each lecture to encourage questions and discussion.

Program Flow March 22, 2021 Online Video Conferencing (Zoom)

1:00 - 1:05 PM	Admission of Participants	2:20 - 3:05 PM	Speaker 2
1:05 - 1:10 PM	Introduction	3:05 - 3:15 PM	Open Forum
1:10 - 1:15 PM	Opening Remarks	3:15 - 3:20 PM	Introduction of Speaker 3
1:15- 1:20 PM	Introduction of Speaker 1	3:20 - 4:05 PM	Speaker 3
1:20 - 2:05 PM	Speaker 1	4:05 - 4:15 PM	Open Forum
2:05 - 2:15 PM	Open Forum	4:15 - 4:20 PM	Closing Remarks
2:15 - 2:20 PM	Introduction of Speaker 2		

Lecture Topics

This year's ESTW will include three lectures namely, Basic Mapping, The Use of Google Earth, and Teaching Science Online.

Lecture 1: Basic Mapping – this enrichment lecture will tackle the importance and types of maps as well as how to read and construct them. Resources in which maps can be accessed will be also included. This lecture will also explore the possible applications on how to teach basic mapping to Senior High School students.

Lecture 2: The Uses of Google Earth – this part of the webinar will include an enrichment lecture on the background of the software as well as technical training in the basic features and essential tips and tricks in using Google Earth Pro. Possible applications of the software for teaching Senior High School students will be also discussed.

Lecture 3: Teaching Science Online – the last part of the webinar will focus on the remote teaching tips and strategies that will help to effectively communicate science through online classes. A discussion on how to modify science materials for remote learning is also included.

HIGH SCHOOL STUDENTS' WEBINAR (HSW)

EVENT DETAILS

Target participants: High school students

NGC's first-ever HSW, **"Dig Na 'Yan: Uncovering National Treasures through Filipino Geologists"** is a one-day webinar that aims to foster appreciation and knowledge of the geosciences catered towards high school students. This also aims to give them an overview on the different fields of geology inclusive of an idea on what these specific fields focus on.

Participants will be added to a FB group for additional learning materials and resources. They will also get a chance to showcase their knowledge in earth science and win exciting prizes during the HSW Game Night.

Program Flow

March 24, 2021 Online Video Conferencing (Zoom)

1:00 - 1:10 PM	Opening Remarks	2:50 - 3:30 PM	Speaker 3
1:10 - 1:50 PM	Speaker 1	3:30 - 3:40 PM	Question and Answer
1:50 - 2:00 PM	Question and Answer	3:40 - 3:50 PM	Closing Remarks
2:00 - 2:40 PM	Speaker 2	4:30 - 5:30 PM	Game Night
2:40 - 2:50 PM	Question and Answer		

Lecture Topics

This year's HSW focuses on the following topics: paleontology, volcanology, and metamorphism.

Lecture 1: Paleontology – "Beneath the Surface" will showcase recent fossils discoveries made by Filipino paleontologists as well as explaining its relevance in today's time.

Lecture 2: Volcanology – "Behind the Flames" will tackle recent studies and reports about Philippine volcanoes; all the while presenting the current state of some of our country's notable volcanoes.

Lecture 3: Metamorphism – "Beyond the Transformation" will discuss recent studies on metamorphic rocks in the country and its implications on the geologic history of its area.



8TH NATIONAL GEOLOGY CONGRESS

INFOGRAPHICS CONTEST

EVENT DETAILS

Start of Acceptance of Submissions: February 22, 2021 Registration and Submission Deadline: March 31, 2021 Announcement of Winners: April 2021

This year's NGC Contest, **"DIWA (Dignayan sa Inforgraphic, pagyamanin sa Wikang Atin)"** aims to promote knowledge and appreciation of Philippine Geology as well as encourage use of local languages through infographics.

Mechanics and Guidelines

1. ELIGIBILITY

Grade 9 to 12 high school students from the Philippines are enjoined to participate.

2. CONTEST MECHANICS

- a. Participants must register by filling up the online registration form to be posted on UP Geological Society's Facebook page. Unregistered submissions will not be considered.
- **b.** Participants will create an infographic of anything related to Philippine Geology and/or basic geology concepts. Some of the possible content are significant studies, discoveries, features, and locations. Participants may confirm their topic by sending an email with the subject "DIWA Entry Topic Confirmation."
- **c.** The infographic is expected to promote appreciation of geology and enhance understanding of concepts underlying significant geologic studies, discoveries, or locations related to or found in the Philippines.
- d. Participants may work individually or in pairs.
- e. Infographics should be of size A3 (297 mm x 420 mm) and written in any Philippine language.
- **f.** Aside from the infographic, participants must also submit an English translation of the infographic's content for judging, a 100-200 word summary in English as a caption for posting, and the reference list as seen in the infographic. It must be submitted through a pdf file with the file name:

[Surname/s of Participant/s_Translation]

and the following format: letter size, 1.5 line spacing, and Arial font size 12. The file must contain the subheadings "Infographic Translation", "Summary/Abstract for Caption", and "References". The infographic translation must also contain subheadings for each section/text box corresponding to the infographic.

INFOGRAPHICS CONTEST

EVENT DETAILS

2. CONTEST MECHANICS

g. In creating the infographics, participants are recommended to use any of the following applications and programs:

- Canva
- Adobe Photoshop
- Adobe InDesign
- Inkscape
- Adobe Illustrator
- Medibang Paint
- Microsoft Publisher
- Microsoft PowerPoint
- PhotoGrid
- PicsArt

- Ibis Paint X
- Affinity Photo
- Affinity Designer
- Adobe Fresco
- Snapseed
- Corel Softwares
- Procreate
- Photopea
- GIMP
- **h.** Information present in the infographic must be from reliable sources and properly cited in APA format. References must be shown at the bottom of the infographic and the caption.
- i. All photos and graphics incorporated in the entry must be properly cited and should not infringe existing copyright and/or intellectual property rights.
- j. The name and school of the participant should appear on the infographic.
- k.Entries will be sent to the official NGC email ngc.geosoc@gmail.com on or before
 11:59 PM of March 31, 2021. The email of submission must be of the subject "DIWA Contest Submission [Surname/s of Participant/s]" and must contain the following:
 - Name of Partcipant/s
 - Year Level of Participant/s
 - School of Participant/s
 - Topic of Infographic
 - Attached Infographic in JPEG or PNG format with filename :

[Surname/s of Participant/s_Infographic]

Attached file of Translation, Summary/Abstract, and Reference List with filename:

[Surname/s of Participant/s_Translation]

The submission deadline will be strictly followed. Late submissions will not be accepted.

- I. After submission, the email will be acknowledged to confirm receipt. Submissions are considered final and cannot be modified after.
- **m.** All entries along with the caption will be posted on UP GeoSoc's social media pages for publicity.

INFOGRAPHICS CONTEST

EVENT DETAILS

3. CRITERIA

CRI	WEIGHT	
	Accurary of information	30%
	Clarity and organization	15%
CONTENT (65%)	Relevance of topic	10%
	Reliability and citation of sources	10%
	Creativity	20%
VISUAL APPEAL (35%)	Impact	15%
тс	100%	

4. PRIZES

The winners of the contest will receive the following:

- 1st Place 5,000 pesos and Certificate of Recognition
- 2nd Place 3,500 pesos and Certificate of Recognition
- 3rd Place 2,500 pesos and Certificate of Recognition
- Top 3 Most Liked Infographics 1,500 pesos each

Terms and Conditions

By entering the Contest, you agree and warrant that:

- The submitted infographic is an original creation of the registered contestant of the school. This serves as the official entry of that school.
- The creator/s of the official entry own all of the copyright in that entry, including all graphics and content. Otherwise, they must include the sources of these materials in their official entry.
- The author/s of the official entry should agree to allow us, UP Geological Society, an exclusive, royalty-free, perpetual, and irrevocable license to copy, store, distribute, transmit and publish their entry.

5. GROUNDS FOR DISQUALIFICATION

Submissions containing the following are subject to disqualification:

- Plagiarism and/or intellectual theft;
- Falsification of information
- Derogatory, sexually explicit/suggestive, or other inappropriate themes and language
- Inappropriate depiction of alcohol, illegal drugs, tobacco, firearms/weapons, or any activities that may appear unsafe or dangerous
- Defamation or misrepresentation of people, companies, and private entities
- Materials representing the names, photographs, or other indicia identifying any person, living or dead, without permission



INFOGRAPHICS CONTEST

EVENT DETAILS

6. SUPPLEMENTARY RESOURCES

For evaluation of sources, you may use the <u>CRAAP Test</u> (https://researchguides.ben.edu/ source-evaluation) which checks for the currency, relevance, authority, accuracy, and purpose of reference materials. For citation of sources, you may use this <u>APA Citation Guide</u> <u>from Purdue OWL</u> (https://owl.purdue.edu/owl/research_and_citation/apa_style/apa_formatting_and_style_guide/reference_list_basic_rules.html)

A list of some credible sources online:

- 1. Geology and Earth Science News, Articles, Photos, Maps, and More
- 2. GeoScienceWorld Journals
- 3. Science.gov: USA.gov for Science Government Science Portal
- 4. NOAA National Centers for Environmental Information (NCEI)
- 5. <u>Mineralogy Database</u>
- 6. USGS.gov | Science for a changing world
- 7. National Geographic Society | National Geographic Society
- 8. Mindat.org Mines, Minerals and More
- 9. Free topographic maps, elevation, relief