

Department of Education Cordillera Administrative Region DIVISION OF BAGUIO CITY #82 Corner Military Cut-off, Baguio City

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DIVISION MEMORANDUM

No.: <u>344</u>, Series of 2020

To

All Public Secondary School District Supervisors

All Public Secondary School Heads

Science Teachers

Subject:

CELEBRATION OF INTERNATIONAL OZONE DAY

DATE:

September 14, 2020

- 01. This is to inform the field that the celebration of the International Ozone Day will be on September 16, 2020 at 8:00 AM.
- 02. Relative to the said event, the DepEd -CAR is inviting Secondary School teachers in the Cordillera to join a Webinar on the said date, featuring Mr. Nathaniel (Mang Tany" Cruz, GMA Network resident Meteorologist as he talks on "Understanding the Ozone Layer-Exploring Beyond the Surface".
- 03. The webinar aims to share ideas on how behavioral change be incorporated in our everyday actions on the protection of the Ozone Layer.
- 04. The Zoom app will be used with the following Meeting ID: 7796149652, password: emb-car
- 05. Immediate and wide dissemination of this memorandum to all concerned is desired.

MARIE CAROLYN B. VERANO, CESO V

Schools Division Superintendent



Republic of the Philippines Department of Environment and Natural Resources ENVIRONMENTAL MANAGEMENT BUREAU

Certificate Registration
No. PHP QMS 19 93 0014

Cordillera Administrative Region

August 24, 2020

MARIE CAROLYN B. VERANO, CESO

Schools Division Superintendent, Baguio City Department of Education

Dear Superintendent Verano:

Isang makakalikasang pagbati!

This year, we celebrate 35 years of the Vienna Convention and 35 years of global ozone layer protection. Life on Earth would not be possible without sunlight. But the energy emanating from the sun would be too much for life on Earth to thrive were it not for the ozone layer. This stratospheric layer shields Earth from most of the sun's harmful ultraviolet radiation. Sunlight makes life possible, but the ozone layer makes life as we know it possible.

So, when scientists working in the late 1970s discovered that humanity was creating a hole in this protective shield, they raised the alarm. The hole – caused by ozone-depleting gases (ODSs) used in aerosols and cooling, such as refrigerators and air-conditioners – was threatening to increase cases of skin cancer and cataracts, and damage plants, crops, and ecosystems.

The global response was decisive. In 1985, the world's governments adopted the Vienna Convention for the Protection of the Ozone Layer. Under the Convention's Montreal Protocol, governments, scientists and industry worked together to cut out 99 per cent of all ozone-depleting substances. Thanks to the Montreal Protocol, the ozone layer is healing and expected to return to pre-1980 values by mid-century. In support of the Protocol, the Kigali Amendment, which came into force in 2019, will work towards reducing hydrofluorocarbon (HFCs), greenhouse gases with powerful climate warming potential and damaging to the environment.

World Ozone Day, held on September 16, celebrates this achievement. It shows that collective decisions and action, guided by science, are the only way to solve major global crises. In this year of the coronavirus pandemic that has brought such social and economic hardship, the ozone treaties' message of working together in harmony and for the collective good is more important than ever. The slogan of the day, 'Ozone for life', reminds us that not only is ozone crucial for life on Earth, but that we must continue to protect the ozone layer for future generations.

Anent to the celebration of the World Ozone Day on September 16, we would like to invite Secondary School teachers in the Cordillera to join us on a Webinar on the said date, featuring Mr. Nathaniel "Mang Tany" Cruz, GMA Network resident Meteorologist as he talks on "Understanding the Ozone Layer- Exploring Beyond the Surface". The said webinar aims to share ideas on how we could incorporate behavioral change in our everyday actions on the protection of the Ozone Layer. We will be using Zoom App with the following Meeting ID:

Meeting ID: 7796 149 652

Password: emb-car

The participants are highly encouraged to join the webinar as early as 8:00 am. We are hoping for your positive response. For queries please contact Novelle at 09079819039.

Thank you.

Very truly yours,

MA. VICTORIA V. ABRERA
Regional Director

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