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DENR

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STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



[DENR recognizes exemplary mining firms](#)

DEC 2, 2021, 7:16 PM

Santiago Celario
Writer

THE Department of Environment and Natural Resources (DENR) has honored exemplary mining firms during the culminating event of the recent 67th Annual National Mine Safety and Environment Conference.

Those recognized were cited for conducting mining activities while observing required measures aimed at protecting the environment and local communities.

"These awards are not only individual accolades but are actual testimonies that responsible mining is indeed possible and is still alive," said DENR Secretary Roy A. Cimatu in his keynote speech.

His message was read by Undersecretary for Attached Agencies, Mining and Muslim Affairs Jim O. Sampulna.

The Mines and Geosciences Bureau (MGB) said those cited were several exploration and operating mining firms and individuals for their commendable initiatives and achievements in environmental management and development.

They were also recognized for community safety and support, workforce protection, and the upkeep of socially responsible mining operations amid the ongoing pandemic.

Among the honors given were Presidential Mineral Industry Environmental Award (PMIEA), Platinum and Titanium Achievement Awards, Best Mining Forest Contest, and Safest Mines Awards.

Outstanding mining workers were also named Mines' Best Personalities.

"Truly, the mining industry has not only wholeheartedly taken on the challenge set upon you in 2018, which is to reinvent mining, but has definitely succeeded by providing benefits for greater Filipino citizens, and being compliant with the laws on protection and conservation of the country's natural resources for the benefit of present and future generations," said Cimatu, who is also the co-chair of the PMIEASC.



Meanwhile the nine PMIEA awardees were: Agata Mining Ventures Inc., Berong Nickel Corp., Hinatuan Mining Corp.-Tagana-an, Platinum Group Metals Corp., and Taganito Mining Corp. for the Surface Mining Operation Category; Republic Cement and Building Materials Inc.-Bulacan for the Quarry Operation Category; and Coral Bay Nickel Corp., Mindanao Mineral Processing & Refining Corp., and Taganito HPAL Nickel Corp. for the Mineral Processing Category.



DENR recognizes 'responsible' mining companies

Published December 2, 2021, 11:20 AM

by [Joseph Pedrajas](#)

The Department of Environment and Natural Resources (DENR) has awarded several mining companies for their initiatives and achievements in environmental management and development, among other efforts, during the recent National Mine Safety and Environment Conference.

In a statement, the DENR said the awarding is in recognition of their argument that that mining activities and environmental protection can co-exist.

“These awards are not only individual accolades, but are actual testimonies that responsible mining is indeed possible and is still alive,” DENR Undersecretary for Attached Agencies, Mining and Muslim Affairs Jim Sampulna said, citing DENR Sec. Roy Cimatu’s keynote address.

Through its Mines and Geosciences Bureau (MGB), the agency honored recipients of the Presidential Mineral Industry Environmental Award (PMIEA), PMIEA Selection Committee (PMIEASC) Platinum and Titanium Achievement Awards, Best Mining Forest Contest, and Safest Mines Awards.

On top of environmental management and development, the awardees were honored for their community safety and support, workforce protection and the upkeep of socially responsible mining operations amid the ongoing pandemic.

The nine PMIEA awardees were: Agata Mining Ventures Inc., Berong Nickel Corp., Hinatuan Mining Corp.-Tagana-an, Platinum Group Metals Corp., and Taganito Mining Corp. for the Surface Mining Operation Category; Republic Cement and Building Materials Inc.-Bulacan for the Quarry Operation Category; and Coral Bay Nickel Corp., Mindanao Mineral Processing & Refining Corp., and Taganito HPAL Nickel Corp. for the Mineral Processing Category.

Twelve PMIEASC Platinum Achievement awardees and three PMIEASC Titanium Achievement Awardees were also recognized.

According to DENR, these mining companies were those that fell short in terms of required rating for the PMIEA but they attained a high degree of performance in safety and health, environmental management and social development and management.

On the other hand, DENR also gave four companies the Best Mining Forest wards for their “excellent performance of mining contractors, permit holders, and permittees in the implementation of their Mining Forest Program.”

They were Hinatuan Mining Corp.-Tagana-an (Metallic Category), Holcim Resources Development Corp. (Non-Metallic Category), Taganito HPAL Nickel Corp., (Mineral Processing Plant Category), and Philex Mining Corp. (Exploration Category).

For their successful achievement of the national campaign’s objective against occupational and environmental hazards in mining and related operations, nine companies were given the Safest Mines Awards. They were: Apex Mining Company Inc. for Safest Exploration A; Republic Cement & Building Materials, Inc.-Batangas for Safest Quarry Operation; Hinatuan Mining Corp.-Tagana-an for Safest Surface Mining Operation; Apex Mining Company Inc. for Safest Underground Mining Operation; Coral Bay Nickel Corp. for Safest Mineral Processing Extraction Plant; Graymont (Philippines) Inc. for Safest Mineral Processing Calcining Plant; Philippine Mining Service Corp.-Bohol Plant for Safest Mineral Processing Crushing Plant; Hinatuan Mining Corp.-Tagana-an for Safest Mining Operation; and Apex Mining Company Inc.



for Most Improved Mining Operation.

Six safety inspectors, mine supervisors and miners who showed excellence in the promotion and application of mine safety and health in their workplace were also awarded by DENR the Mines' Best Personalities.

They were surface miner Jennifer Inting and surface safety inspector Aldrin Resullar of Hinatuan Mining Corp.-Tagana-an; surface mine supervisor John Darwin Amag of Agata Mining Ventures Inc.; and underground safety inspector Ronnie Rojo, underground mine supervisor Johary Unggel and underground miner Marvin Badayos of Apex Mining Company Inc.



Huwarang mining firms sa 2021 kinilala ng DENR sa Annual Mine Safety and Environment Conference



December 2, 2021 @ 6:30 PM 12 hours ago

MANILA, Philippines- Kinilala ng Department of Environment and Natural Resources (DENR) ang mga huwarang mining firms sa ginanap na 67th Annual National Mine Safety and Environment Conference noong Nobyembre 26 bilang patunay na kayang pagsabayin ang mining activities at environmental protection.

“These awards are not only individual accolades but are actual testimonies that responsible mining is indeed possible and is still alive,” saad ni DENR Secretary Roy A. Cimatu sa kanyang keynote speech na binasa ni Undersecretary for Attached Agencies, Mining and Muslim Affairs Jim O. Sampulna.

Ang awarding ceremony ay ginanap sa Seda Vertis North sa Diliman, Quezon City.

Sa press release sa pamamagitan ng Mines and Geosciences Bureau (MGB) ay ipinagkaloob ng DENR ang parangal sa ilang exploration and operating mining firms at indibidwal dahil sa kanilang kapuri-puring inisyatiba at achievements para sa environmental management and development, community safety and support, workforce protection, at pangangalaga sa socially responsible mining operations kahit na nasa gitna ng kasalukuyang pandemya.

Kaugnay nito pinarangalan nito ang mga tumanggap ng Presidential Mineral Industry Environmental Award (PMIEA), PMIEA Selection Committee (PMIEASC) Platinum and Titanium Achievement Awards, Best Mining Forest Contest, at Safest Mines Awards.

Nabigyan din ng Mines’ Best Personalities award ang outstanding mining workers.

“Truly, the mining industry has not only wholeheartedly taken on the challenge set upon you in 2018, which is to reinvent mining, but has definitely succeeded by providing benefits for greater Filipino citizens, and being compliant with the laws on protection and conservation of the country’s natural resources for the benefit of present and future generations,” sabi ni Cimatu, na siya ring co-chair of the PMIEASC.

Samantala dahil na rin sa mga ipinatutupad na restriksiyon dahil sa pandemya, ang evaluations, deliberations, at offsite validations ay ginawa ng PMIEASC, Mining Forest Program-National Executive Committee (MFP-NEC) at ng kanilang Technical Working Group at Technical Secretariat mula Oktubre 4-27, 2021 mula sa 27 mining and mineral processing companies para sa PMIEA, 30 sa Best Mining Forest Contest, at 34 para sa Safest Mines Awards.



“The offsite validation we conducted also resulted in the most number of awardees. This signifies that responsible mining is more than just a catchphrase or slogan, that it is not something to be practiced only when convenient. Rather, this is something that the miners take very much to heart,” saad ni DENR-MGB Director Wilfredo G. Moncano.

Base na rin sa Executive Order No. 399, ang PMIEA, na nabuo noong 1997 ay nagbibigay ng parangal sa mining at exploration firms na may “outstanding initiatives and implemented programs on environmental protection and enhancement of mining areas, development of the host and neighboring communities, land use improvement, exploration, and mining site rehabilitation and final decommissioning.”

Kaugnay nito ang siyam na PMIEA awardees ay ang Agata Mining Ventures Inc., Berong Nickel Corp., Hinatuan Mining Corp., Tagana-an, Platinum Group Metals Corp., at Taganito Mining Corp. para sa Surface Mining Operation Category; Republic Cement and Building Materials Inc.-Bulacan para sa Quarry Operation Category; Coral Bay Nickel Corp., Mindanao Mineral Processing & Refining Corp., at Taganito HPAL Nickel Corp. para sa Mineral Processing Category.

Samantala, kinilala rin ang 12 PMIEASC Platinum Achievement awardees at tatlong PMIEASC Titanium Achievement awardees.

Ang mga mining companies na ito ay kinapos sa mga kinakailangang grado para sa PMIEA ngunit nagkaroon naman ng “high degree of performance” para sa safety and health, environmental management, at social development and management.

Para naman sa pagkilala ng excellent performance ng mining contractors, permit holders, at permittees para sa implementasyon ng kanilang Mining Forest Program base na rin sa bisa ng DENR Administrative Order No. 22, series of 1989, ang apat na Best Mining Forest awardees ay ang Hinatuan Mining Corp.-Tagana-an (Metallic Category), Holcim Resources Development Corp. (Non-Metallic Category), Taganito HPAL Nickel Corp. (Mineral Processing Plant Category), at Philex Mining Corp. (Exploration Category). **Santi Celario**



PH pledges commitment for green recovery, blue economy amid climate change threats

Published December 2, 2021, 4:42 PM

by [Joseph Pedrajas](#)

The Philippine government on Thursday, Dec. 2, joined 10 other East Asian nations that pledged their support and commitment to invest in the “blue economy” or ocean governance and follow green recovery plans and programs as a roadmap for 2030 as a response to the threats of climate change.

Department of Environment and Natural Resources (DENR) Sec. Roy Cimatu represented the country during the virtual 7th Ministerial Forum of the 2021 East Asian Seas (EAS) Congress and expressed the country’s affirmation with the Preah Sihanouk Ministerial Declaration.

The Preah Sihanouk Ministerial Declaration reaffirms commitments made in previous Ministerial Forums such as in Malaysia in 2003, which aims to work towards sustainable development of the region’s coasts and oceans under the Sustainable Development Strategy for the Seas of East Asia (SDS-SEA); in the Philippines in 2009 which geared towards strengthening the implementation of ICM for sustainable development and climate change adaptation; and in Vietnam in 2015, among others, which focused on aligning the region’s strategies in the SDS-SEA with global goals and targets.

The forum, with the theme “Advancing our Sustainable Development Agenda: Road to 2030 for Healthy Ocean, People, and Economies,” was hosted by the Royal Government of Cambodia and participated in a historic first by representatives of the Philippines, Cambodia, China, North Korea, South Korea, Indonesia, Japan, Laos, Singapore, Timor-Leste and Vietnam.



PEMSEA/MANILA BULLETIN

In his speech, Cimatu said the Philippines “reiterates its firm commitment to the implementation of the PEMSEA roadmap 2030 and the SDS-SEA Implementation Plan 2022 to 2027.”

PEMSEA stands for the Partnerships in Environmental Management for the Seas of East Asia Roadmap to 2030 while SDS-SEA means Sustainable Development Strategy for the Seas of East Asia.

Cimatu also said the country vowed to “urge all Country Partners to embrace the Preah Sihanouk Ministerial Declaration on building coastal resilience to climate change impacts in East Asia and to contribute in advancing the global sustainable development agenda.”



The country's environment chief believes that the East Asian Region, being the most vulnerable region in the world to climate change, "needs to enhance strategic partnership under the existing mechanism which the PEMSEA provides."

"We need to maximize this shared responsibility among us country and non-country partners to strengthen such action-oriented regional platform," he added.

For Cimatu, PEMSE offers "a pathway for establishing meaningful partnerships, effective follow-up and review and inclusive sharing of experiences across stakeholders and countries."

In his speech, Cimatu also cited the country's efforts in terms of green recovery and blue economy, which includes the rehabilitation of the Manila Bay as well as the rehabilitation of the Boracay Island.

He also took pride in the country's adoption of the the national plan of action for the prevention, reduction and management of marine litter to provide a blueprint for the reduction of marine litter toward zero waste in Philippine waters by 2040.



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MGA DAPAT IPATUPAD PARA MAIWASAN ANG PAGKAKARON MULI NG KRISIS SA TUBIG



December 2, 2021 @ 1:29 PM 17 hours ago

TINUTURONG dahilan ng unti-unting pagkaubos ng suplay ng tubig sa Angat Dam ang urban development, ang pagtaas ng populasyon sa Metro Manila, at ang epekto ng climate change kung kaya't hindi na rin sapat ang nakukuhang tubig mula sa ulan.

Nagbanggit ni Dr. Seville D. David, Jr., Executive Director ng National Water Resources Board (NWRB) na may dalawang solusyon sa programang "Health & Travel @ Serbisyo Publiko" sa DWBL 1242 kHz kung papaano maiwasan ang pagkakaroon muli ng krisis sa tubig.

Una ay ang pagtatayo ng mga bagong water sources, subali't ito ay nangangailan ng mariing pagpa-plano at mahabang panahon. Ang ikalawang paraan ay ang responsableng paggamit ng tubig na maaaring gawin ng bawat isa.

Maraming praktikal na paraan sa pagtitipid ng tubig.

- Pag-recycle sa gamit ng tubig – Gumamit ng palanggana sa paghuhugas ng gulay, prutas, isda, karne at iba pangsangkap sa pagluluto. Huwag hayaang tuluy-tuloy ang daloy ng tubig mula sa bukas na gripo.
- Pagsara o pagpatay ng gripo kung hindi ginagamit ang tubig; paggamit ng tabo at balde sa pagligo; paggamit ng baso sa pagsisipilyo; at pag-ayos ng mga sirang tubo.
- Kung sakaling lumaking ang bayarin ninyo sa water bills, ipacheck kaagad ang water closet baka defective ang flushing mechanism o may tulo sa mga gripo nakabaon sa lupa.
- Alamin kung anong oras magluluto at kung anong oras ilalabas ang mga pinalamig o frozen foods mula sa freezer upang matunaw ang yelo sa room temperature. Aksaya sa tubig kung hayaan patuluan ng tubig mula sa gripo. Maaari rin gumait ng electric fan kung nais mapabilis ang pag defrost.
- Sahurin rin ang tubig na nanggaling sa aircon at gamitin sa pang flush o pangbuhos sa banyo o kaya pandilig sa halaman o paglinis ng garahe.
- Ipunin muna ang mga damit at gawing isa o dalawang beses sa isang linggo ang paglalabada.

Source: <https://www.remate.ph/mga-dapat-ipatupad-para-maiwasan-ang-pagkakaroon-muli-ng-krisis-sa-tubig/>



Groups call to halt cutting of 121-year-old tree at Marilog eagles' nesting site



Photo courtesy of Philippine Eagle Foundation

[RALPH LAWRENCE G. LLEMIT](#)

December 02, 2021

SEVERAL environment groups in Davao City are urging Mayor Sara Duterte-Carpio to revoke the permit allowing the cutting of century-old trees in Mounts Makabol-Alikoson Conservation Area (MMACA) in Barangay Salaysay, Marilog District, which is considered "an ancient nesting site" of the Philippine eagle.

Interfacing Development Interventions for Sustainability (Idis), Ecoteneo, Save Macabul Forest and Watershed, Students' Environmental Alliance of Davao, and Philippine Eagle Foundation, spearheaded the signature campaign.

The groups are calling the Department of Environment and Natural Resources-Davao Region (DENR-Davao) for the cancellation of a timber permit issued to cut down the 121-year-old within the MMCA.

The petition aims to affirm the area's designation as an "environmentally critical area" under the Davao City Watershed Management Code, in accordance with Ordinance No. 0310-07, and also "improve MMACA's protection as a conservation area."

The petition launched via change.org has 1,000 supporters as of December 2.

Executive Director Mark Peñalver told SunStar Davao that they are lobbying their petition to the mayor, who has been vocal about proponents of infrastructure developments looking into other solutions where they do not have to cut the trees.

Duterte-Carpio backed in November 2020 the environmental groups' call in sparing the eight trees planted along the sidewalk of Ateneo de Davao University (AdDU) Grade school/High school Matina campus from being chopped off to give way for the proposed construction of the Matina Flyover. The project, however, was terminated early this year in response to the opposition.

The incident had also led to the crafting of the Heritage Tree Ordinance, which aims to protect all heritage trees and other trees in the urban area of the city. The ordinance was passed on third and final reading on November 23 and is now waiting for the mayor's signature for implementation.

Peñalver said MMACA could have been spared with the ordinance if it was enacted a long time ago.



"Ironic kaayo, ang Davao City, we pride ourselves nga naa diria ang Philippine eagle, ang icon sa city. Pero diria pud siya nahimong threatened ang ilahang habitat," he said.

(It is quite ironic here in Davao City where the Philippine eagle is an icon but at the same time, its habitat here is also being threatened.)

He also emphasized the group's appeal to the mayor to protect the Philippine eagle, which is a symbol attributed to her as she runs for vice president in the 2022 elections.

"I hope na mag-take og stand si mayor in favor of conservation... which is to protect our icon nga Philippine eagle, which is mao ang ginadala ni mayor sa iyang candidacy (which has been attributed to her in her candidacy)," he added.

According to the petitioners, the MMACA is an 8,819-hectare "conservation area" that supports the livelihoods of over 6,000 residents of Barangay Salaysay in the uplands of Davao City.

The MMACA also overlaps with the ancestral domain of the Indigenous Obu Manuvu of the city.

The natural resources of the MMACA have also sustained the Indigenous Obu Manuvu ways of life and culture since time immemorial.

The area is also a nesting site of the critically endangered Philippine eagle.

The eagle couple's first nest was recorded by the Philippine Eagle Foundation (PEF) in 1986. The pair hatched and raised at least twelve young eagles in five nesting trees within MMACA since then.

However, based on Obu Manuvu oral history in Salaysay, Philippine Eagle (Banog in their language) has always existed in the area.

MMACA is also home to a few more threatened wildlife species, the petitioners said.

Other endangered wildlife species such as the Philippine Deer and Southern Rufous Hornbill.

The petition also said that MMACA's natural forests replenish the aquifers of Davao City's Suawan-Kulafu-Sub-Watershed.

"This sub-watershed is within the Davao City River Basin. The area's old-growth forest also feeds the Masawang River -- an over 10-kilometer waterway that joins the Davao River downstream. The same forest is also a carbon sink that mitigates global climate changes," it said.

Aside from MMACA, the group is also asking the City Government to revoke the DENR permit that allowed the landowners to legally log the Macabol Forest and Watershed, still in Barangay Salaysay.

Peñalver said the area is a titled property, which has long been titled for commercial purposes.



"Dugay na siya natituloan. And now na-transfer siya recently sa another owner. Unya gusto niya maputol ang mga kahoy kay gusto niya mapakinabangan iyahang property," he said.

(Someone already owns the land and it has been transferred to another person. The new owner wants to cut the trees to develop the property.)

The residents, according to him, are not aware that the area is already titled.

While he acknowledged the property owner's right, the Idis head said they are lobbying for interventions without resulting in chopping off the centennial-old trees.

"Ang gina-suggest namo is co-conservation or co-management (We suggest co-conservation of co-management)," Peñalver said, adding that the area can be converted into an ecotourism area.

He said they are in a series of consultations with both the property owner, whom they said is "cooperative" in their dialogue, and to DENR-Davao.

Peñalver said their signature campaign will continue until DENR listens to their appeal.

SunStar Davao reached out to DENR-Davao for comments on the petition, but they have not responded as of Thursday.

The City Government has also not yet issued a statement in response to the matter.



Vico Sotto inks deal with PCX to implement waste-to-cash program in Pasig

Katrina Domingo, ABS-CBN News

Posted at Dec 02 2021 03:25 PM | Updated as of Dec 02 2021 05:11 PM

MANILA - Pasig City Mayor Vico Sotto on Thursday signed an agreement that would implement a waste-to-cash program in the city through the establishment of several collection points for post-consumer plastic waste.

Under the city's deal with Plastic Collection Exchange (PCX), about 20 "Aling Tinderas" or female micro-entrepreneurs would be tapped to collect "clean, empty, and dry" plastics around their communities and sell these recyclables to collection centers.

"One of the things we've seen in this pandemic is the rise of the use of single-use plastics," Sotto said in a virtual press conference after signing the agreement.

"Nag-iisip din naman kami ng paraan paano makakapag-recycle pa, paano mai-involve ang mga tao, pero ito na, nandito na ang private sector. Mayroon na silang concrete ideas, concrete solutions," he said.

(We were also thinking of ways on how to recycle more and how to get more people involved with recycling, but the private sector is already here. They have concrete ideas, concrete solutions.)

"Aling Tinderas" could earn about P2 per kilo for end-use plastics, and as much as P15 per kilo of PET bottles or used tires, said Nanette Medved-Po, founder of PCX.

"Yung mga ganitong panahon na mahirap ang trabaho at pera, to have this additional incremental income in the households is also hopefully helpful," she said.

(During this time when employment and income is hard to find, to have this additional incremental income in the households is also hopefully helpful.)

The program also helps local government units (LGU) save funds, Medved-Po said.

"The savings don't just come from the reduced load on the LGU's waste collection system, but it also comes from the benefits," she said.

"The baha (flooding) really affects people, the recovery, the repairs, the health of all are affected... It (the collection of plastic) also helps in disaster relief and health issues as well."

The Philippines—one of the world's top plastic waste producers—can unlock up to \$1.1 billion from recycling plastic annually, according to a World Bank report released in April.

So far, the Philippines only earns about \$246 million or P11.9 billion from recycling plastics per year as the country only reuses part of its single-use plastic waste annually, said the World Bank's Market Study for the Philippines: Plastics Circularity Opportunities and Barriers.

The Philippines in 2019 recycled some 28 percent of key plastic resins, the study showed. At the same time, 78 percent of material value of plastics is lost to the Philippine economy every year, the World Bank said.

The first 20 "Aling Tinderas" in Pasig City will be sponsored by PepsiCo.

"We firmly believe that actions speak louder than words," said Anne Marie Corominas, PepsiCo Philippines head of corporate affairs and communications.



"We have taken pro-active action against plastic waste and pushed for being 100 percent plastic neutral for our entire portfolio of snacks... in the Philippines," she said.

Pasig is the second city in the Philippines to sign an agreement with PCX for the "Aling Tindera" program, Medved-Po said.

Nineteen "Aling Tinderas" have been operating in Manila since last year after Manila's local government signed a similar agreement with PCX.

There were supposed to be 100 "Aling Tinderas" nationwide this year, but lockdowns and other health protocols under the COVID-19 pandemic has derailed the training and execution of the program, Medved-Po said.

The group is planning to sign more partnerships with local governments in Batangas, Cebu and Davao in the coming months to recruit more plastic waste collectors across the country, she said.

"We are happy to have non-government partners who will help us not only to provide support or budget or finances or equipment, but to also help steer us in the correct direction," Sotto said.

"This effort is more than welcome. Concepts like the circular economy are admittedly pretty new especially for us in the government, but definitely this is the way



PHL decarbonization seen drawing major investments

December 3, 2021 | 12:10 am



ACENERGY.COM.PH

THE Philippines' decarbonization drive is viewed as a "massive" investment opportunity because of the sheer volume of renewable capacity needed to make significant progress towards a green economy, McKinsey & Co. said.

"Our modelling shows that more than 100 gigawatts or more than 100,000 megawatts of additional capacity in renewables will be needed for the Philippines to accelerate and move towards (decarbonization)," McKinsey & Co. Senior Partner Vishal Agarwal said on Wednesday at the Arangkada virtual forum.

The Philippines currently has about 26,000 megawatts of installed power capacity of all types. Mr. Agarwal did not elaborate on the assumptions behind the 100,000 MW estimate, or whether the projection contemplates renewable sources working side by side with non-renewable ones.

The United Nations defined "green economy" projects as low carbon, resource efficient, and socially inclusive, while preventing the loss of biodiversity and making fewer demands on the ecosystem.

Mr. Agarwal said business opportunities are plentiful in renewable energy, large-scale battery storage, advanced solar power system technology and assembly, and grid modernization.

He also noted the increasing opportunities in other sectors such as transportation in using biofuel for road transport and aviation; the industry sector in carbon capture, carbon dioxide storage and usage; in the waste sector in switching to waste-to-energy; and in the land use, land-use change and forestry in domestic and international carbon trading.

"It is a tough task, but it is important for us to have a not narrow view how much emissions the Philippines or each country is having, to look at on the risk (that) climate change (imposes) on the Philippines," Mr. Agarwal said.

He noted that the Philippines is the 35th largest polluter in the world and is considered the fifth most-affected by climate change over the last 20 years.

"It is also very important to look at this as an opportunity for value creation that enables us to accelerate towards more and more sustainability," he added.

The Philippines has committed to reduce its greenhouse gas emissions by 75% by 2030. Around 72.29% of this total will rely on climate financing, technology, and capacity development support from developed countries. — **Marielle C. Lucenio**

Source: <https://www.bworldonline.com/phl-decarbonization-seen-drawing-major-investments/>



Challenge of change in reporting climate stories

Published December 3, 2021, 12:05 AM

by [Johannes Chua](#)

EDITOR'S DESK



Johannes Chua

Reporting about the environment and climate is not an easy task — it is not a walk in the park, so to speak. There are a lot of technical details, extensive studies, and sensitive issues to look into. In fact, a few weeks ago, I even underwent a series of intensive workshops on proper climate reporting to learn more. This was conducted by WAN-IFRA (World Association of Newspapers and News Publishers) and supported by Singapore's Temasek Foundation.

During the workshops, environment journalists from all over Asia “met” online to share the challenges we encounter in our profession. In one of the sessions, a trainer from the UK asked me about my personal experience and I remembered mentioning the challenging task of transforming hardcore environmental data into stories that would attract the readers of Manila Bulletin, most of whom are capable of understanding the usual news or features, but may find it hard to digest an article full of technical or scientific details.

It turned out that my predicament was not alien to the other journalists who are in the same position as me. One editor shared that it was difficult to make climate stories “sexy” or to make it viral unless it is an alarming development, such as forest fires, earthquakes, or volcanic eruptions. An editor from Malaysia even noted that environment stories are not given the “front page” treatment when in fact, we are talking about the (only) world that we are living in. During the conclusion of the seminars, most of us agreed that we are losing the audience to whom climate change should matter the most — the youth.

The recent COP26, held in Glasgow, was one example. The event, which gathered world leaders and decision makers, was dubbed as “mankind’s last hope to alter the course of climate change.” It was the biggest and most important climate conference of our recent times. Of course, the Philippine media had the event covered, with the Manila Bulletin publishing a front-page story about it and giving the event a series of editorials. Other newspapers, online sites, and broadcast news featured the event, too, with some highlighting the stand of the Philippines as delivered by Finance Secretary Carlos Dominguez III in Glasgow.

But what I’ve learned from the WAN-IFRA training is not just to report an event or to do a feature for the sake of saying that we had it covered. The most important part is not us but our audience. The pandemic has shifted the media landscape and changed how people consume news and entertainment. Thus, it is not about “us” as media dictating what needs to be read or seen, but it is now the audience declaring what he or she wants. And clearly, what they demand from media is not just reportage, but a host of information, which may now include videos, social media art cards, graphic design, and even surveys or games. The youth may learn more about climate change if we “speak” to them via social media platforms such as TikTok rather than a full written feature of what a rise in the temperature to two degrees would mean for coastal towns and climate-vulnerable countries such as the Philippines.



Finding the perfect balance could be the right solution. Technical issues could be mixed with some entertainment. Hardcore topics could be lightened up with visuals and colors. Interviews with environment experts could be turned into quote cards for easy reference. A story on the impact of climate change can include, for example, a video clip of a survivor's testimony. We are not changing our job description, but transforming (or enhancing) it to become relevant to the times.

This kind of "balancing act" will not only be faced by environment writers and editors but also by those in other "beats," such as food, fashion, health, motoring, or even sports and entertainment. Like what I've said, the pandemic is a game-changer for the media industry, and as we move closer to a semblance of pre-pandemic times, there are norms that will be totally forgotten, habits that will be permanently dropped, and routines that will forever be changed.

(Johannes L. Chua is the editor of the Environment and Sustainability Section)



Pakistan calls for tough acts vs climate change

By [Xinhua News Agency](#) December 3, 2021

ISLAMABAD: Pakistani Minister of State for Climate Change Zartaj [Gul](#) said on Wednesday that concerted efforts are needed to counter the adverse impacts of climate change and impending disaster of environmental degradation.

Despite contributing to less than 1 percent of global greenhouse gases emissions, [Pakistan](#) has been facing harmful impacts of climate change, Gul said while addressing a seminar on climate change at COMSATS University Islamabad, adding that the Pakistani government has been taking practical steps to conserve the environment and mitigate climate change effects.

Pakistan is suffering from a variety of natural calamities including drought, urban flooding, heat wave and glacier melting due to climate change, causing food insecurity, human loss as well as severe negative impact on the country's national economy, she said.

The Pakistani government has launched a number of initiatives, including the 10 Billion Tree Tsunami program, Clean Green Pakistan, the establishment of national parks and the restoration of wetlands and wildlife, to protect the environment and counter climate change, the official said.

Gul also stressed the use of advanced technology in monitoring environmental shifts and predicting future changes to cope with emerging challenges of climate change.



US world's biggest plastic polluter – report

By [Agence France-Presse](#) December 3, 2021



This picture taken on November 28, 2021 shows a man by the water's edge, seen littered with derelict boats and plastic waste, at a coastal village in Lhokseumawe, Aceh. AFP PHOTO

JAKARTA: The [United States](#) is by far the biggest contributor to global plastic waste in the world, according to a new report submitted to the federal government that called for a national strategy to tackle the growing crisis.

Overall, the United States contributed around 42 million metric tons (MMT) in plastic waste in 2016 — more than twice as much as [China](#) and more than the countries of the [European Union](#) combined, according to the analysis.

On average, every American generates 130 kilograms (286 pounds) of plastic waste per year, with [South Korea](#) next on the list at 88 kilos per year.

Entitled "Reckoning with the US Role in [Global Ocean](#) Plastic Waste," the report was mandated by Congress as part of the [Save Our Seas 2.0 Act](#), which became law in December 2020.

"The success of the 20th century miracle invention of plastics has also produced a global scale deluge of plastic waste seemingly everywhere we look," wrote [Margaret Spring](#), who chaired the committee of experts that compiled the report.

Global plastic production rose from 20 MMT in 1966 to 381 MMT in 2015, a 20-fold increase over half a century, the report said.

Initially, attention to ocean waste focused solely on ship and marine-based sources, but it is now known that almost any plastic on land has the potential to reach the oceans via rivers and streams, the report added.

Research has shown nearly a thousand species of marine life are susceptible to plastic entanglement or to ingesting microplastics, which then make their way through the food web back to humans.

The report said an estimated 8 MMT of plastic waste enters the world annually, "the equivalent of dumping a garbage truck of plastic waste into the ocean every minute."

At the current rate, the amount of plastics discharged into the ocean could reach up to 53 MMT per year by 2030, roughly half of the total weight of fish caught from the ocean annually, it said.



Part of the reason is that while the generation of plastic waste in municipal solid waste has exploded, particularly since 1980, the scale of recycling has not kept up, resulting in more and more plastic finding its way into landfills.

The report offered a number of steps to address the crisis — especially reducing virgin plastic production.

Other suggested actions include using materials that degrade more quickly and are more easily recycled, the reduction of certain single-use plastics and improved [waste management](#) such as techniques to remove microplastics from wastewater.

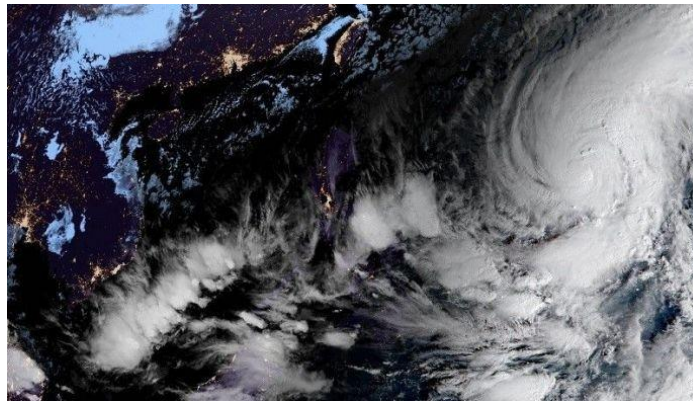
Improving waste capture technology would stop plastics in waterways while stemming plastic disposal directly into the ocean itself also remains a priority.

"This is the most comprehensive and damning report on plastic



PAGASA: 'Nyatoh' naging typhoon na, pero tiyansang pumasok ng PAR lumiit

By [James Relativo](#)(Philstar.com) - December 2, 2021 - 11:11am



Satellite image ng Typhoon Nyatoh mula sa kalawakan

MANILA, Philippines — Lalo pang lumakas ang bagyong binabantayan ng state meteorologists sa gawing kanan ng Philippine area of responsibility (PAR) — gayunpaman, baka hindi na ito makalapit pa nang husto sa bansa.

Namataan ang Typhoon Nyatoh (international name) 1,440 kilometro silangan ng Gitnang Luzon bandang 3 a.m., ayon sa [huling pagtataya](#) ng PAGASA ngayong Huwebes.

- **Lakas ng hangin:** aabot ng hanggang 120 kilometro kada oras malapit sa gitna
- **Bugso ng hangin:** nasa 150 kilometro kada oras
- **Direksyon:** pa-hilaga
- **Bilis ng kilos:** 20 kilometro kada oras

"So inaasahan po natin na medyo bumababa na ang tiyansa na pumasok ng ating [Philippine area of responsibility] itong si Typhoon Nyatoh," paliwanag ni PAGASA weather specialist Sam Duran kaninang umaga.

"Gayunpaman, patuloy pa rin po tayo maglalabas ng mga babala or abiso hinggil po sa development nitong si bagyong Nyatoh."

Kung makapasok ng PAR, tatawaging [bagyong "Odette"](#) ang nasabing sama ng panahon. [Ito ang magiging ika-15 bagyo sa loob ng naturang erya kung nagkataon.](#)

Ang mga kaulapang nakikita ngayon sa kalugaran ng Visayas at Mindanao ay dulot pa rin ng extension o trough ng Typhoon Nyatoh sa ngayon.

Kasalukuyan namang nakakaapekto ang Hanging Amihan sa Luzon, bagay na nagbibigay ng malamig na temperatura sa naturang kapuluan.

Source: <https://www.philstar.com/pilipino-star-ngayon/bansa/2021/12/02/2145248/pagasa-nyatoh-naging-typhoon-na-pero-tiyansang-pumasok-ng-par-lumiit/amp/>

03 DECEMBER 2021, FRIDAY



DENR

NEWS ALERTS

COVID-19 NEWS

STRATEGIC COMMUNICATION AND INITIATIVES SERVICE



LGUs can extend vaccination drive until Dec. 3 to meet public demand

[Gaea Katreena Cabico](#) - Philstar.com December 2, 2021 | 12:05pm



Medical workers prepare BioNtech-Pfizer Covid-19 coronavirus vaccines at a coliseum in Makati City, suburban Manila on November 29, 2021, as the Southeast Asian nation launched a three-day vaccination drive targeting nine million people as young as 12 in an effort to accelerate the roll-out of jabs, amidst the threat of heavily mutated coronavirus variant Omicron.

AFP / Ted Aljibe

MANILA, Philippines — Local government units are allowed to extend their operations of the national immunization drive that aims to accelerate the rollout of COVID-19 jabs until Friday, the National Task Force Against COVID-19 said.

In an advisory released Thursday, the NTF said the extension of the campaign is approved to “sustain the momentum” of the inoculation drive and to “take advantage” of the public’s interest in getting vaccinated against COVID-19.

“The National Vaccination Operations Center has received requests from several local government units requesting for extension of the National COVID-19 Days as a large number of vaccine recipients are still flocking vaccination sites,” the task force said.

A total of 7,628,432 vaccine doses were administered in the three-day national immunization drive, missing the government’s goal of giving nine million shots.

Initially, the government aimed to vaccinate 15 million people in three days, but the target was lowered due to a shortage of syringes as well as logistical challenges.

Local governments that want to extend the immunization drive must inform the Centers for Health Development, the NTF said.

Regional Vaccination Operations Centers are directed to facilitate the augmentation of resources and provision of technical support, and ensure the allocation and distribution of COVID-19 vaccines and ancillaries to LGUs that will continue the program until Friday.

As of November 30, more than 36.36 million Filipinos have completed the recommended doses, while over 49.74 million individuals have received partial protection against COVID-19.

The government is targeting to fully vaccinate 54 million people by yearend.

Source: <https://www.philstar.com/headlines/2021/12/02/2145253/lgus-can-extend-vaccination-drive-until-dec-3-meet-public-demand>



WHO pinayuhan mga may edad, may sakit na iwasang bumiyahe sa mga bansang may mataas na COVID cases

By **Bombo Jovino Galang** -December 2, 2021 | 7:30 AM

Pinayuhan ng World Health Organization (WHO) ang mga hindi bakunadong indibidwal na nasa edad 60 pataas at mayroong mga dinaramdam na iwasan munang bumiyahe sa mga bansang may mataas na kaso ng COVID-19 dahil na rin sa banta ng Omicron variant.

Sinabi ni WHO Director-General Tedros Adhanom Ghebreyesus na hindi pa nila kasi matiyak ang magiging pinsala ng bagong variant ng COVID-19 sa mga taong mayroon ng kaaramdaman.

Binigyan halaga nito na ang paggamit ng mga kaalaman gaya ng facemask, pagpapabakuna at palagiang paghuhugas ng kamay ang siyang makakatulong na maiwasang kumalat ang virus.

Aabot na aniya sa 23 mga bansa mula sa limang rehiyon ang nagtala ng bagong variant ng COVID-19.

Hinikayat na rin nito ang mga bansa na mas doblehin ang pagpapabakuna para maiwasan na ang pagkalat ng nasabing virus.



23 countries report cases of Omicron variant: WHO

Published on December 2, 2021, 2:10 pm



(Photo from Anadolu)

GENEVA – At least 23 countries from five of six World Health Organization (WHO) regions have reported cases of the new Omicron variant of coronavirus disease 2019 (Covid-19), and the number is expected to grow, the WHO chief said Wednesday.

“The emergence of the Omicron variant has understandably captured global attention,” said WHO Director-General Tedros Ghebreyesus at a press webinar on the Covid-19 pandemic.

“WHO takes this development extremely seriously, and so should every country. But it should not surprise us. This is what viruses do,” he said.

He said the Omicron virus announced on Friday will continue to develop if the world allows it to continue spreading.

“We are learning more all the time about Omicron, but there’s still more to learn about its effect on transmission, the severity of disease, and the effectiveness of tests, therapeutics, and vaccines,” Tedros noted.

He said the world must not forget that it is already dealing with a highly transmissible, dangerous variant -- the Delta -- which currently accounts for almost all cases globally.

“We need to use the tools we already have to prevent transmission and save lives from Delta. And if we do that, we will also prevent transmission and save lives from Omicron,” he added.

He warned that if countries and individuals do not do what they need to do to stop the transmission of the Delta strain, “they won’t stop Omicron either.”

Several WHO advisory groups had met to evaluate the emerging evidence and prioritize the studies needed to answer these questions over recent days.

The WHO chief again thanked Botswana and South Africa for detecting, sequencing, and reporting this variant rapidly.

“It is deeply concerning to me that those countries are now being penalized by others for doing the right thing,” he said, repeating an earlier message.



Tedros called on all countries to take rational, proportional risk-reduction measures in keeping with the International Health Regulations.

“This includes measures to delay or reduce the spread of the new variant, such as screening of passengers prior to traveling and upon arrival or the application of quarantine to international travelers.”

He explained that blanket travel bans would not prevent the international spread of Omicron, and they place a heavy burden on lives and livelihoods. **(Anadolu)**



MAY OMICRON VARIANT NANDAMAY AGAD NG 8



December 2, 2021 @ 1:34 PM 17 hours ago

NALAMAN mula sa bansang Italy na talagang matindi kung kumalat ang Omicron variant ng coronavirus disease-19.

Anak ng tokwa, mula sa isang pamilya na binubuo ng mag-asawa at dalawang anak na may tama ng nasabing variant, agad na nahawaan ang tatlong bata, isang empleyado ng eskwela at caregiver mismo ng pamilya.

Nagmula umano ang pamilya sa Mozambique at nakauwi sila nitong Martes.

At siyempre pa, pumasok sa iskul ang dalawang bata at doon na nahawa ang tatlo nilang kaklase at ang empleyado ng iskul.

Sa rehiyon umano ng Campania naganap ito.

Paano kung mangyari ito sa mahal kong Pinas?

KALAT NA SA 24 BANSA

unang nadiskubre sa Botswana ang Omicron variant subalit ang katabi nitong South Africa ang nag-anunsyo ukol dito nitong Nobyembre 24, 2021 dahil ito ang may kakayahang sumuri sa virus.

Lumalabas ding mas matindi ang tama ng South Africa dahil 75 porsyento na ng mga may COVID-19 ang tinamaan ng variant at kalat na sa bansa ito.

Bukod sa Italy, South Africa, Botswana at Mozambique, meron na rin sa The Netherlands, Sweden, Germany, Spain, Canada, Brazil, Australia, Hong Kong, Japan, Israel, Belgium, Czech Republic, Denmark, France, Portugal, United Kingdom, South Africa, Botswana, Zimbabwe, Namibia, Lesotho, Eswatini, Mozambique at Malawi.

Bukod sa South Africa na may pinakamaraming kaso, may 16 na sa The Netherlands, 19 sa Botswana, 13 sa Portugal at 12 sa UK.

Paano kung magiging Italy style ang hawaan natin kung makarating ang variant sa Pinas?

NAKAPASOK NA BAGO PA NALAMAN

ipinahayag ng The Netherlands na may mga kaso na sila bago pa inilutang ang variant ng South Africa.



Maging ang mga bansang Germany at Belgium ay ay umamin na ring may mga kaso silang variant bago pa inihayag sa mundo ito ng South Africa nitong Nobyembre 24.

Ayon sa The Netherlands, may natagpuan na silang may taglay ng nasabing variant noong Nobyembre 19 at 23.

Ngayon naman, meron na rin kaya sa Pinas?

DUMARATING SURIIN LAHAT AT MAGPABAKUNA

Sa rami ng mga dumarating sa Pilipinas na galing sa mga nasabing bansa, partikular ang mga Pinoy na hindi naman natin pwedeng pigilang umuwi, dapat na paganahin ang mga kwarantina at pagsusuri sa mga ito.

Ang nakatatakot, mga Bro, tila may mga kaso na hindi madaraan sa swab test dahil may ugali yatang dumidiretso ang mga Omicrin virus sa baga at hindi muna titigil sa ilong at lalamunan bago pumasok sa katawan ng tao.

Sa ganitong sitwasyon, dapat lang na pairalin ang kwarantina na minimum na 14 araw na may kasamang pagsusuri sa takdang araw bago pakawalan ang mga dumating sa bansa sa pamamagitan ng eroplano, barko at iba pa.

Magpabakuna na rin tayo lahat bago tayo abutan ng Omicron variant at sumunod sa health protocols.

At tumulong tayo sa pagbabantay sa mga dumarating sa atin na hindi natin kilala para sa contact tracing o kahit kakilala ngunit takas naman sa mga quarantine facility at iugnay sila sa mga kinauukulan para umaksyon.



#OneDENR

**Covid-19
Situation and Response**



DOH COVID-19 CASE BULLETIN # 628

DISYEMBRE 2, 2021

Para sa kumpletong detalye at impormasyon, bisitahin lamang ang aming pampublikong site: <https://ncovtracker.doh.gov.ph/>

PORSYENTO NG AKTIBONG KASO

0.5%

TOTAL NG AKTIBONG KASO
15,188

PORSYENTO NG GUMALING

97.7%

TOTAL NG GUMALING
2,769,533

PORSYENTO NG NAMATAY

1.72%

TOTAL NG NAMATAY
48,752

MGA BAGONG KASO **564**

MGA BAGONG GUMALING **694**

MGA BAGONG NAMATAY **40**

KABUANG BILANG NG KASO **2,833,473**

MGA NAGPOSITIBO HULING NOBYEMBRE 30
DATOS NGAYONG DISYEMBRE 2
AYON SA REPORTS NOONG NOBYEMBRE 30

1.7%

PORSYENTO NG MGA
NAGPOSITIBO

34,918

BILANG NG
TINEST

HALOS
51.6%
ANG MILD AT
ASYMPTOMATIC
NA KASO!

**SANITIZE ANG
KAMAY AT IWASAN
ANG KULOB NA LUGAR**

KABUANG PILIPINAS

PUNO NA BA ANG ATING MGA OSPITAL?

ICU BEDS (3.7K TOTAL BEDS)
27% Utilized

ISOLATION BEDS (19.7K TOTAL BEDS)
25% Utilized

WARD BEDS (13.1K TOTAL BEDS)
14% Utilized

VENTILATORS (3.1K TOTAL VENTILATORS)
16% Utilized

NATIONAL CAPITAL REGION

PUNO NA BA ANG ATING MGA OSPITAL?

ICU BEDS (1.3K TOTAL BEDS)
27% Utilized

ISOLATION BEDS (4.7K TOTAL BEDS)
22% Utilized

WARD BEDS (3.9K TOTAL BEDS)
19% Utilized

VENTILATORS (1.0K TOTAL VENTILATORS)
18% Utilized

KALAGAYAN NG MGA
AKTIBONG KASO

715 Asymptomatic

7,126 Mild

3,817 Moderate

2,463 Severe

1,067 Critical



UPDATE AND MESSAGE OF THE DAY

Ang banta ng COVID-19 ay hindi natatapos. Kaya naman marapat lang na ipagpatuloy natin ang pagsunod sa **Minimum Public Health Standards** at makiisa sa pambansang pagbabakuna. Ang laban mo sa COVID-19 natin ay laban nating lahat. Kasabay nito ang ating pagiging alisto sa mga sintomas. Sa oras na makaramdam ay agad makipag-ugnayan sa **BHERTS** o sa **One COVID Referral Center** na maabot sa **1555, (02)886-505-00, 0915-777-7777, o sa 0919-977-3333**, para sa karampatang gabay.

Para sa iba pang pangangailangang medikal, puntahan ang <http://bit.ly/DOHTelemedicine> upang malaman kung papaano maabot ang serbisyo ng ating **Telemedicine Service Providers**, at ang <http://bit.ly/DOHHospitalHotlines> para maabot ang ating mga ospital sa lalong mabilis na panahon.



Ihahanap ka namin ng lugar para mag-isolate o magpagamot, tumawag lang sa sumusunod:

SMART: 0919 977 3333
GLOBE: 0915 777 7777
TEL NO: (02) 886 505 00



May tanong ukol sa COVID-19?

I-chat na si KIRA!

VIBER: Kira Kontra COVID by DOH

MESSANGER: Department of Health PH

KONTRACOVID PH: kontracovid.ph



Manatiling ligtas!

I-download ang StaySafe App

O Gamiting ang WEBAPP
at pumunta sa Staysafe.ph

MAYROON PANG KATANUNGAN? SUMANGGUNI LAMANG SA SUMUSUNOD:

OfficialDOHgov

@DOHgovph

doh.gov.ph

(02) 894-COVID / 1555

03 DECEMBER 2021, FRIDAY



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VLOGS

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Please click this link:

https://www.youtube.com/watch?v=J9S1S2hlcmA&ab_channel=RONSTVVLOG

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