



Republic of the Philippines
Department of Education
MIMAROPA REGION
SCHOOLS DIVISION OF MARINDUQUE

Office of the Schools Division Superintendent



Division Advisory
July 26, 2024

In compliance with DepEd Order (DO) No. 8, s. 2013 titled Policy Guidelines on Regulating the Issuance of DepEd Advisories, this Advisory is issued not for endorsement per DO 28, s. 2001, but only for information of DepEd officials, personnel/ staff, as well as the concerned public.

INVITATION TO 22nd WORD CUP AND SEVENTH JOURNALISM MASTERCLASS

Please find attached letter from Dr. Eugenio Sonny O. Calapit, Executive Director of Word Cup Associated Editors Co., inviting school publication advisers to their 22nd Word Cup and Seventh Journalism Masterclass.

Participation in this activity will be on voluntary basis and official time only. Public and private school teachers and other officials should observe No Disruption of Classes Policy as stipulated in DepEd Order No. 9, s. 2005 titled "Instituting Measures to Increase Time-on-Task and Ensuring Compliance Therewith".

For inquiries, the organizer may be reached through wordcup.philippines@gmail.com or at 0968-297-3049.

For information and dissemination.

LYNN G. MENDOZA, EdD
OIC, Schools Division Superintendent

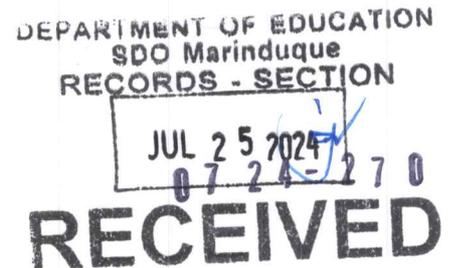
*"DepEd Marinduque: Heart of the Philippines.
Lead to Excel, Excel to Lead."*



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21 July 2024

LYNN G. MENDOZA
OIC- Schools Division Superintendent
Marinduque
records.sdmarinduque@deped.gov.ph



Dear Superintendent:

Greetings!

We wish to provide your school publication advisers the best professional development opportunity by inviting them to our **22nd Word Cup and Seventh Masterclass**.

While our primary intended audience are your leading mentors, we also welcome select students who share the same passion for learning the craft. By adopting the learning-by-doing method in our workshops, we have successfully broken the barrier between theory, or those taught and learned in the classroom, and practice, or those that are learned through actual experiences.

From August 23-25, we are offering our novel experiential training method to your constituents. We believe that our authentic journalism workshops are effective ways to impart life-long learning in journalism. For instance, months before the pandemic in July, we provided 270 Word Cup Masterclass participants an actual news coverage by having them work side by side with media professionals in the live coverage of seven events, namely: the Asian Obstacle Course Racing Championships back to back with the ASEAN Para Obstacle Course Racing Championships at the Quirino Grandstand and the National Milo Marathon at the Mall of Asia; the Pencak Silat demonstration at Bayview Park Hotel; the press briefings on: Toward a Livable City: Balancing Environment and Development in the Metropolis held in Las Pinas-Paranaque Critical Habitat and Ecotourism Area; The Philippine Cinema's Centennial: Quo Vadis? and the Philippines Global Initiative to Decongest Cities in GSIS.

After the coverage, the Manila Bulletin published our Word Cup participants' articles and photos of the Las Pinas Paranaque Critical Habitat and Ecotourism Area. Months prior, on May 30, the newspaper also featured the Boracay rehabilitation. These were campus journalists and teachers embracing life-long learning as a method to reinforce their classroom learning. More recently, we exposed our participants to our country's leading advocate of science education, and both Manila Times and Inquirer.net published our pressers on the actual event.

We think that your Division and Regional SPAs, even your leading campus journalists, will benefit immensely from this training. But in order to reach them, we would like to request that the Regional Office issue a Memorandum or an Advisory cascading the event and when possible chargeable to the Local School Board fund or school MOOE, subject to the usual accounting rules and regulations. They may register via this link: <https://bit.ly/22ndWordCupPH>.

We look forward to your favorable accommodation of this request. For further inquiries, I may be reached through wordcup.philippines@gmail.com or at mobile number 0968.297.3049 You can know more about us on our Facebook account Word Cup Associated Editors.

Thank you and more power!

Truly yours,


EUGENIO SONNY O. CALAPIT, Ed.D., EnP

22nd Word Cup Seventh Journalism Masterclass Subic Bay Peninsular Hotel Matrix of Activities*

23 August 2024 (Friday)			
3:00-5:00 PM	Distribution of IDs & kits (bag with pen & paper)		
24 August 2024 (Saturday)			
8:00-9:15 AM	Opening Program & Press Briefing		
9:15-10:15 AM	Mobile Journalism MoJo on the Go (MJ)	News Coverage <i>Pagsulat ng Balita</i> (NW)	Photojournalism Hacks <i>Pagkuha ng Larawan</i> (PJ)
10:15-11:15 AM	Press Conference		
11:15-12:15 PM	Workshop (MJ, NW, & PJ)		
12:15 PM	Output deadline for NW & PJ participants (Press Conference coverage)		
12:15-1:30 PM	Lunch		
1:30-2:30 PM	Feedback Session (NW & PJ)		
2:30-3:30 PM	Editorial & Column Writing: On Point <i>Pagsulat ng Pang-ulong tudling at Kolum</i> (ECW)	Feature Perfect <i>Pagsulat ng Lathalain</i> (FW)	Sports Coverage <i>Pagsulat ng Balitang Isport</i> (SP)
3:30-4:30 PM	Workshop (ECW & FW) Sports event (To be covered by MJ, PJ, & SP)		
4:30 PM	Output deadline (ECW & FW)		
4:30-5:30 PM	Feedback Session (ECW & FW)		
5:30 PM	Output deadline for PJ & SP participants (Sports coverage)		
6:30 PM	Output deadline for MJ participants		
25 August 2024 (Sunday)			
7:30-8:30AM	Copyreading & Headline Writing <i>Pag-uulo at Pagwawasto ng Balita</i> (CRHW)	Decoding Science Writing <i>Pagsulat ng Balitang Agham</i> (SC)	
8:30-9:30 AM	Workshop (CRHW & SC)		
9:30 AM	Output deadline (CRHW & SC)		
9:30-10:30 AM	Feedback Session (CHRHW & SC)		
11:30-1:00 PM	Lunch		
2:00-5:00 PM	Awarding Ceremony Word Cup Institutional Ambassador Award Word Cup Ambassador Award (School Paper Advisers) <ul style="list-style-type: none"> ○ Gold Ambassadors – 30 participants per school ○ Silver Ambassadors – 20 participants per school ○ Bronze Ambassadors – 15 participants per school Ambassador awardees may upload the school's journalism program accomplishments for the last five years in the registration link Recognition of Exemplary Work		

* subject to change

Visit our Facebook Page for updates: <https://facebook.com/associatededitorsco>
 Please hit the subscribe button: <http://bit.ly/WordCupVideos>



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DETAILS OF REGISTRATION

The objectives of the press coverage and national contest are to:

1. Enhance the writing, broadcasting and photography skills of teachers and students;
2. Develop skills in mobile journalism;
3. Provide insightful feedback on outputs;
4. Recognize and award exemplary work, and;
5. Publish quality outputs in national media.

> Contests are optional and open to elementary, junior and senior high school, tertiary students and school paper advisers, language and communications arts teachers, department heads, school heads and public information officials.

> Registration and payment of participants who did not sign up online and distribution of kits and IDs – **23 August 2024 (3:00-5:00 PM)**

> **ACTUAL SEMINAR-WORKSHOP is on 24-25 August 2024 in Subic**; Activities/Venues may be subject to change.

> Rooms are non-exclusive (male and female may/may not combine in a room). Rooms can accommodate 4 persons, first come, first serve basis.

> Participants of Mobile Journalism are encouraged to bring their video cameras and/or laptops installed with video editing applications. Participants of Photojournalism are encouraged to bring cameras or cellphones.

22nd Word Cup Seventh Journalism Masterclass		
Register at: https://bit.ly/22ndWordCupPH		
Participation Fee per person		
Early bird <i>Payment made on or before 31 July 2024</i>	₱6,500	₱1,500 Additional night
Regular <i>Payment made from 01 to 15 August 2024</i>	₱7,000	₱2,000 Additional Night
Inclusions <ul style="list-style-type: none">• One overnight stay (night of Aug. 24th Check in: 12nn Check out 2 PM next day)• Meals<ul style="list-style-type: none">○ 24 August 2024: AM snacks, lunch, PM snacks, dinner○ 25 August 2024: Breakfast, AM snacks, lunch, PM snacks		
Exclusions: Transportation fees for activities outside the hotel ARE NOT INCLUDED AND SHALL BE PAID SEPARATELY such as the sports coverage (for Sports Writing and Photojournalism participants) or the Pamulaklakin Trail (for Feature and Photojournalism participants). Please prepare not more than P500 for transportation costs.		
While no Word Cup event has ever been re-scheduled or cancelled, in case of force majeure and government pronouncement, forfeiture or price adjustment of fees shall take effect. For own cancellation, replacement of participant is allowed, otherwise automatic forfeiture applies.		
Participation fee may be deposited to: BDO Account name: Word Cup Associated Editors Co. Account number: 012330 081983		

LINKS to Published Articles on the 21st Word Cup Philippines:

Inquirer:
Uptrend in science museums investment to benefit DepEd learners
<https://bit.ly/InquirerOn21stWordCup>



Dr. Eugenio Sonny O. Calapit, executive director of Word Cup Associated Editors Co., welcomes some 250 campus journalists to the 21st Word Cup National Journalism Conference and Contests at Angels Hill, Tagaytay.

Dr. Eugenio Sonny O. Calapit, executive director of Word Cup Associated Editors Co., welcomes some 250 campus journalists to the 21st Word Cup National Journalism Conference and Contests at Angels Hill, Tagaytay.

A recent project, the “STEM on the GO Project,” is a collaboration between PSFT, DOST, and the BARMM that aims to reach 50,000 learners in Tawi Tawi, Sulu, Basilan, and Lamitan this August.

MANILA, Philippines—A young campus journalist struggled to free a rope trapped inside a one-meter tall, square-shaped metal device. A puzzle master quickly intervened, demonstrating how to navigate

Pagsinohin’s co-presenter, Dr. Ruby Roan-Cristobal, head of the Science Communicators Philippines (SciCommPh), urged scientists to be more vocal about science communication.

Manila Times: 'Campus journalism can boost interest in science' <https://bit.ly/ManilaTimesOn21stWordCup>

B12 | Campus Press THURSDAY May 9, 2024



Word Cup hosts and Editors Co. Executive Director Eugenio Serrano Calapit welcomes participants to the 21st Word Cup National Journalism Conference and Contests at Angeli Hill, Taguig City, on May 4 and 5, 2024. Campus journalists take videos and photos of the event as a reference for their outputs. CONTRIBUTED PHOTOS

'Campus journalism can boost interest in science'

SOME 263 campus journalists and school paper advisers from across the country can help "improve public understanding and appreciation of the value of science in everyday life," Science Communicators Philippines Inc. (SciCommPH) head Ruby Roan-Cristobal said during the 21st Word Cup National Campus Journalism Press Conference and Contests.

Roan-Cristobal, senior lecturer at the University of the Philippines Los Baños (UPLB) College of Development Communication, said the need for scientists and those in the applied sciences to speak more publicly while challenging campus journalists to serve as "microphones" to hype interest in the field.

"Science communication and education help inform policymakers and provide sound bases for decision-making," she said.

The Word Cup, held at Angeli Hill in Taguig City on May 4 and 5, carried the theme "The Role of

Science Museums in Promoting A Science Nation: Fostering Interests in Science, Math and STEM-Related Courses and Careers."

Roan-Cristobal also hosts the Sunday radio program "Radio Herno" on DZRM and has been the chief science research specialist at the Department of Science and Technology (DOST) for 46 years.

She said, "NGOs are more vocal" when many scientists who generate actual knowledge through research are often out of the picture.

Roan-Cristobal was with co-presenter May Paginohin, who

manages the Philippine's first museum dedicated to science, during the conference.

Paginohin, executive director of the Philippine Foundation for Science and Technology, who oversees Science Centrum, shared the view of Roan-Cristobal that scientists need to do more to help promote interests in the field, which in turn may prompt public officials to fund science education.

She observed that public and private investments in science museums remain low.

While Science Centrum, a privately operated museum dedicated to promoting interests in the sciences, has served over a hundred thousand visitors over the years, the proportion remains low compared to around 26 million learners nationwide.

Paginohin said a financial investment of about P5 million is needed to create a regional science center. The organization currently has eight regional hubs in partnership with local governments.

Eugenio Calapit, organizer of the 21st Word Cup, said the event featured two of the country's experts "as a necessary first step in voluntarily assisting the Department of Education (DepEd) in promoting science and math education in view of the very low Program for International Student Assessment (PISA) ranking of 15-year-old learners in the country."

"They say that it takes a community to raise a child, and we add: properly communicating with them the issues and challenges can help address their concerns," Calapit, a former media professional with a doctorate and advanced degrees in education and management, added.

He added that the participants will submit their contest entries based on the information gathered from the press conference and their follow-up interviews with the presenters. After that, the evaluation will be done by invited Word Cup fellows, who are media practitioners. **THE MANILA TIMES**

The Manila Times
 www.manilatimes.net

UST summit advances church heritage conservation

THE University of Santo Tomas (UST) is hosting the National Summit of Church Archives and Heritage Workers starting May 8 to May 11, 2024, at the Multi-Function Room, 8th Floor, Buenaventura Garcia Parobe, OP Building.

The summit has invited diocesan and religious archivists, parish secretaries, diocesan chancelleries, and religious congregation secretaries, those appointed and directly involved in archiving roles to participate in an academic and professional capacity-building event aimed toward the conservation of church archival heritage.

It will recognize the Society of Ecclesiastical Archivists of the Philippines (SEAP) membership from around the nation; reinforce the involvement of the archdiocese, diocese, religious archivists, parish secretaries and records chancelleries in the implementation and fulfillment of the Church records preservation; discuss existing practices and explore the pivotal role of archivists and heritage workers; and provide knowledge and skills in managing the Church's cultural heritage records.

National Commission for Culture and the Arts (NCCA) Chairman Victoriano Manalo graced the event and delivered a special message.

On the first day of the summit on Wednesday, UST Faculty of Civil Law Dean Nilo Divina delivered the keynote address on "Traditional Property Law - Applicable to Ecclesiastical and Archival Record and Domain," Prof. Regalado Trota Jose discussed "The Status Quo of the Catholic Church Heritage in the Philippines," and Commission on Cultural Heritage Executive Secretary Fr. Milan Ted Torralba tackled "Archives and Canon Law."

Archdiocese of Manila Chancellor Fr. Isidro Maninay spoke on "The Interplay of the Work of Diocesan Chancelleries, Parish Secretaries and Archivists," while NCCA National Committee on Archives head Emma Muñoz-Bey led the "Panel Discussion on Government Archives." Jacklyn Joyce Delgado from the National Archives of the Philippines and Vilma Rodriguez from the Senate of the Philippines Archives.

Also included were lectures from Fr. Jonas Awaysan of the Archdiocese of Cagayan de Oro, who headed the discussion on Diocesan Archives; Alea amable, Sr. Wilma Bumanngambag, OP from the St. Catherine of Siena Archives; Fr. Mervin Lomague, OP from the Dominican Archives; and Fr. Nestor Impelido from the Salesian Archives, jointly discussed the topic of Religious Archives and Family Search Philippines.

field relations manager Felvir Ordinario spoke about "The Impact and Issues of Genealogy Project of the Church of Jesus Christ."

Capping off the first day of the event was a Eucharistic Celebration at the Santissimo Rosario Parish presided by the Archivo de la Universidad de Santo Tomas Acting Archivist Fr. Gaspar Sigawa, OP. Lecturers for Thursday, May 9, include "Ethics and Accountability in the Management of Archives and Records Management" by Ateneo de Manila University Archives Director Asst. Prof. Ferron Narasa, followed by "Development of Archives and Records Management Profession and Training in the Philippines" by the Board for Librarianship Chairman Yolanda Granada and "Data Privacy for Ecclesiastical Documents" by the executive assistant for the Office of the UST Secretary-General Emmanuel Batulan.

A tour of the UST facilities, including the oldest school-based museum in the country, the UST Museum and its laboratory; the Archivo de la Universidad de Santo Tomas (AUST), and the Antonio Viceramo del Rosario UST Heritage Library, comprise the afternoon session.

Day 3 activities include lectures by the UST Prefect of Libraries Fr. Angel Aparicio regarding the Antonio Viceramo del Rosario UST Heritage Library, "Disaster Resilience and Post-Disaster Recovery for Cultural Heritage" by UST College of Tourism and Hospitality Management academic staff Karl Baroro, and "Sustainability in Conservation in the Philippine Setting" by Okada Manila records specialist Lulu del Mar.

A workshop on Archives management conducted by del Mar, Jocelyn Marcos and the AUST staff follows a Eucharistic Celebration with Fr. Harold Bontoria, OSA, as president, and the Fellowship Night.

For the fourth and final day of the summit, the Assistant to the UST Rector for Information and Communications Technology Asst. Prof. Jerrilyn Padua will deliver a lecture on "Parish Registry Portal: E-Records Management of Sacramental Books," while AUST Acting Archivist Fr. Gaspar Sigawa and SEAP Secretary Marcor will lead the "SEAP Moving Forward Workshop and Planning" session.

Concluding the four-day National Summit will be a condecorated Mass with Dumagete Bishop Julio Cento as the main presider and homilist.

Email: archives@ust.edu.ph for more information. **TNT**

BulSU hosts intl education summit in Malolos

BULACAN State University (BulSU) will host the 1st International Education Summit (IES) 2024 at the Malolos Sports and Convention Center in Malolos, Bulacan, from May 14 to 16, 2024, said BulSU President Teddy San Andres.

With the theme "Sustainability for Quality and Excellence Through Transformational Outcomes-Based Education (OBE)," the summit aims to advance sustainability and excellence in education.

Guests of honor and keynote speakers are Commission on Higher Education (CHED) Chairman J. Prospero de Vera III and Sen. Joel Villanueva. De Vera, represented by CHED Region 3 Director Lora Yusi, will speak about "Key Higher Education Trends and Issues to Know."

Speakers during the plenary sessions include CHED OIC Deputy Executive Director Lily Freada Mulla to talk on "HEI's Internationalization: Meeting the Global Set-up

BULACAN STATE UNIVERSITY

INTERNATIONAL EDUCATION SUMMIT 2024

Theme: Sustainability for Quality and Excellence through Transformational Outcomes-Based Education

MAY 14-16, 2024

Malolos Sports and Convention Center, City of Malolos, Bulacan, Philippines

Register here: www.bulsu.edu.ph/ies2024

Contribution: ies@bulsu.edu.ph

role of OBE in driving positive change and innovation in higher education. **ANTONIO G. PAPA**

MMSU prof wins Swiss Invention silver

A FACULTY member of the Mariano Marcos State University College of Industrial Technology (MMSU-CIT) was one of the Filipino inventors honored with a Silver Award at the 49th International Exhibition of Invention Competition in Geneva, Switzerland, on April 17 to 21.

Professor Zaldy Fernandez received his award from the Geneva International Exhibition of Invention (GIEI), the largest yearly gathering dedicated solely to inventors on a global scale.

(Cristóbal Clemente) of the MMSU State

Competition Office said GIEI was backed by the Swiss Federal Government, the State, the City of Geneva, the World Intellectual Property Organization, and the International Federation of Inventors Associations.

Clemente said Fernandez showcased the multi-fuel dryer, a 2022 National Invention Contest and Exhibits-winning device from MMSU.

He said the multi-fuel dryer is an innovative piece of equipment that offers a dual function of drying and baking for various products, making it a practical solution for micro, small and medium enterprises with diverse processing needs.

Expressing his heartfelt gratitude and reflecting on the significance of this achievement, Fernandez said, "Winning the silver medal at the esteemed 49th Geneva International Invention Contest serves as evidence that our sacrifices yielded fruitful outcomes."

MMSU President Shirley Angeli commended the international accolade, emphasizing that "This significant and accom-



Mariano Marcos State University professor Zaldy Fernandez receives a silver award from the 49th International Exhibition of Invention Competition, held in Geneva, Switzerland, on April 17 to 21, 2024, for his innovative equipment multi-fuel dryer, a 2022 National Invention Contest and Exhibits-winning device offering a dual function of drying and baking for various products. CONTRIBUTED IMAGE

NATIONAL SUMMIT OF CHURCH ARCHIVES AND HERITAGE WORKERS

8th Floor, 8th Buenaventura G. Parobe, OP Building UNIVERSITY OF SANTO TOMAS España, Manila May 8 - 11, 2024

SCAN TO REGISTER

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THE University of Santo Tomas hosts the National Summit of Church Archives and Heritage Workers, gathering archival and cultural specialists in the country to conserve and preserve church heritage from May 8-11, 2024. CONTRIBUTED IMAGE

Sample Workshop Output of Previous Word Cup Masterclass (14th Word Cup)

Environment News Thursday, May 30, 2019 B-7

Go Green, send us an email: EnvironmentMS@gmail.com

Boracay RENAISSANCE

A year after its closure, what now?



MAGNETIC SUNSET—Tourists enjoy watching fellow tourists ride their watercrafts viewed from the White Beach which has expanded from up to 25 meters from the shorelines. The photo was taken by 14th Word Cup Philippines Journalism participants mostly school-age advisers and campus journalists from various countries under the theme "Prospects of a Balanced Ecology and Tourism Development: Opportunities and Challenges in Boracay and Beyond." (photo by RICHIE SANCHEZ, Helypaga, Capesider Hill Elementary School)

Text by JOHANNES L. CIRIA

There is always an expectation when it comes to Boracay. No doubt, it is the country's most famous (or some would say, infamous) island, consistently ranking on top of most visit destinations and vacation spots. Therefore, it came as a shock (especially to those who have no issues in the island) that the six-month closure and rehabilitation was implemented amidst opposition.

Visiting Boracay once again after a year of its April 25, 2018 closure, one can notice a striking difference. The island—especially the beachfront—is much greener. There is a sense of community but there are also the incessant violators.

During the 14th Word Cup held in Boracay, we invited select campus journalists—students and advisers—to share their photos and words on how they see the new Boracay. They agreed but they also held that the task at hand to fully heal Boracay is not yet finished.

BE HUMANS, NOT PLASTIC

Text by MARK JEREMY D. FUERTES

Malay's Municipal Ordinance No. 286 prohibiting the use of disposable plastic items among hotels, resorts, restaurants and business establishments is proof that the local government of Malay, Alilan has learned its lesson. Nevertheless, despite the six-month-long "nightmare" of businesses during the island's rehabilitation, plastics are still freely accessible in some souvenir stores, convenience stores and food stalls.

Nobody knows when single-use plastic bags became so pervasive and prevalent. They are accessible everywhere because they are cheap, useful and convenient. The first item—not just in Boracay—but in various places where people purchase goods especially in the markets because of convenience. But at what expense?

Ban campaigns identify the harm plastic bags can cause, including how it affects aquatic animals through "ingestion and entanglement." Even when plastic products break down, the plastic lives on as smaller elements that pollute the ecosystem with long-term negative effects.

According to the Department of Environment and Natural Resources (DENR), the plastic ban implemented by Malay is correct but tourists admit that the ban is just a form of "suggestion" as single-use plastics are still visible.

Tourist or not, we have to understand that in order to help Boracay fully heal, we must be disciplined. If the government has prohibited smoking, drink-

CHALLENGING ENHANCEMENT

Text by ANNA MARIE D. PROENA

After six months of being placed under rehabilitation, Boracay opened its doors in October of 2018.

That October was indeed historic and momentous for what was considered as the rebirth of a better Boracay. The repairs of the sewerage system and the roads together with the standardization of how hotels and resorts should manage their waste are part of the things that the government has done that has temporarily disrupted the business in the area.

After the six-month rehabilitation, there is a general feeling that it is just the start. The people need to ensure the sustainability of environmental efforts in order to prevent recurrence of what caused the closure of the island.

Dr. Al Orofio, the Deputy Ground Commander of the DENR National Task Force Boracay said that the sustainability of the rehabilitation should not fall wholly on the shoulders of the government.

Sustaining the positive effects of the cleanup of Boracay



MOTHER AND CHILD—Both local residents, they do their daily routine of picking up litter left by tourists along Boracay's famous White Beach. To them, this is their way of showing their love for their island. For the man, it's teaching his the importance of sustainable tourism. (photo by AVER S. LAGUNA/Divisora Elementary School)

'Sustaining the positive effects of the cleanup of Boracay entails a joint effort with the residents and even tourists and businessmen. This can be done by following the set of rules, by being a responsible tourist and by helping spread the positive effects of sustainable tourism.'

DESERVING BORACAY

Text by DOLORES L. CARBON

Let us all become tourist police. Let us become information multipliers.

These were the words of Dr. Al Orofio, the Deputy Ground Commander of the DENR National Task Force Boracay as he urged responsible tourists to share their stories about the rehabilitation of the island.

A reliable survey reported that 92 percent of adult population in Boracay has used technology and social media to communicate and spread information about updates and progress about the island.

The government also did its part. It intensified the monitoring of waste disposal and imposed higher penalties to those who will be caught violating environmental laws.

However, these efforts seem to have been taken for granted by some businessmen. A few weeks ago, the local government

has closed some establishments found to be non-compliant with regards to business permits including sanitary and environmental inspection requirements.

With all the efforts—from government and peoples' organizations—to restore Boracay to its pristine condition, there are still deterring factors such as people's resistance to change and discipline. What else can Boracay do that makes the people pay for what they had served?

Boracay needs everyone's help. No matter who you are, you have a responsibility to take care of the environment. Become a responsible citizen police. Serve Boracay of what it deserves before it is once again too late.

The author is a head teacher of Mambucal Elementary School in Koronadal City. She is a school paper adviser and has taught English for 16 years.

SUSTAINING PARADISE

Text by MARIA JOSEPHINE A. PLESIOS

At first, Boracay's sustainable tourism was a long shot. But it was worth trying and perhaps worth duplicating.

It has been months now since the reopening of Boracay after its six-month rehabilitation. Changes are evident: Wider beachfront, quieter atmosphere, better road system and closure of evening establishments. However, there is a downside, too. According to Deputy Ground Commander of Task Force Boracay Dr. Al Orofio, when asked about the state of discipline among locals and tourists, he said that it is a "cat-and-mouse activity."

The Task Force Boracay has been very firm in implementing its rules to ensure sustainable tourism practices in the island. It may be able to do so until April 2020 when the two-year implementation of the program will conclude. But even if Filipinos will have a clear direction on what sustainable tourism is all about, could the ordinary Juan de la Cruz follow the rules even when no one is watching?

While rehabilitating Boracay is considered as the DENR's biggest accomplishment in 2018, measure on sustaining the program should be put in place.

Dr. Orofio believes that a strong and constant law en-

forcement can sustain the program. Yet, he cautioned that we cannot have a cat-and-mouse law enforcement system. There should be ways to address other concerns such as the livelihood of ordinary vendors up to the concerns of big businessmen who have invested a lot of money in the island.

Boracay's sustainability is just the start of the change we can do in the Philippines. If we can do it here in this island, then it can be done anywhere else in the country.

The will to change should come from the hearts of every Filipino. Law implementers should consistently enforce what is right and prosecute violators—no matter who they are! The political will of leaders should be made of steel but also flexible enough to have a vision and put in place long-term solutions to problems.

The Duterte administration has already attacked the change and it showed in how an island dubbed a "ceasapoo" can transform to become a paradise once again.

Sustaining this change requires that each Filipino also change their old, backward way of thinking. It is not too late.

The author is a principal of Mambucal Elementary School in Koronadal City. She teaches science and health subjects and is a journalism adviser.



DISCIPLINE IN DEED—Tourists line up to segregate trash in containers spread in one of Boracay's popular destinations in Station 2. The local campaign for solid waste management seems to have caught on since government allowed commercial businesses to reopen in the island. (photo by RICHIE SANCHEZ, O. Calapat)



GARBAGE COLLECTOR. Garbage collectors load segregated trash on a municipal truck which do daily door-to-door collection starting from 2 a.m. up until they finish their task. The trash will be hauled to Malay, on the mainland where there is a regulated dump site. (photo by MALAP ANTONIO/Divisora National High School, Surtas notarum)

Sample Workshop Output of Previous Word Cup Masterclass (16th Word Cup)



Go Green, send us an email: EnvironmentAD@gmail.com

Climate action now

By JOHN IVAN N. JACOT

Worsening global temperatures. Rising sea levels. Melting ice sheets. Blazing forest fires. The signs of an environmental crisis called climate change are around us and its effects create a colossal impact that continues to rock the ecological sphere and disrupt the dynamics of ecosystems.

Urban and industrial revolutionists assert that climate change action is a mere obstacle to the advancement of urban jobs that would improve the quality of life, raise income levels, and develop business activities.

However, despite the fruits of industrial development, ecological sustainability continues to be compromised which further worsens the damage caused by climate change.

For instance, a 2019 United Nations report concluded that the world's oceans and ice sheets are under duress with fish populations already declining in many regions. Its fallout would be difficult to contain without immediate and sustained ecological action.

In addition, a 2018 report from PAGASA revealed that there will be an increase in annual mean temperature which shows a huge amount of warming year per year. This change is being driven by increased carbon dioxide and other human-made emissions.

The global effects of climate change can be seen in the increase of sea levels where 35 cities are found to be highly vulnerable to a one-meter sea level rise. According to a 2017 study by the Asian Development Bank (ADB), this will

'Come together because your future is at risk. If we take action now, we can work together toward ensuring that our future and the future of the next generation will be safe.'

'Effectively flood cities around the world.'

'The measures made against climate change are heavy chains that entangle communities as the world seeks for ecological sustainability.'

Stakeholders of the environment – civic groups, the government, and all of us – should pool resources toward providing simple yet dynamic ways to address climate change as anchored in the National Framework Strategy on Climate Change.

It is best for everyone to answer the call of environmental action now, not later. Let us take it from the words of Senator Pilito from the Climate Change Commission, who said, "Come together because your future is at risk. If we take action now, we can work together toward ensuring that our future and the future of the next generation will be safe."

Are you ready to take action now?

Janet, 18, is a PHIMMS student at the Colegio de San Benito de Alcantara in Marikina, Cavite

EDITOR'S NOTE: During the 16th Word Cup masterclass, climate change was the most popular topic. The country campaigned for youth about environmental and social issues. In order to help participants learn more about the topic, we have a special feature. After the talk, participants were allowed to submit an article on their opinion on climate change. Here are four of the local ones. — Johnnie L. Chua

No one is spared

By JONATHAN R. CARMANUEL

Climate change is inevitable to ignore. It is no longer an abstract scenario of the future. We feel it now. We see it now. With urgency, we are now doing tangible actions to act now, with efforts on combating climate change on a global scale.

A lot of people say they are aware about climate change, but sadly, most if not all, actually only know little about it.

With overwhelming scientific evidence, reports, and data revealing extreme weather, record-breaking temperatures, melting glaciers, we tend to just submit ourselves at the mercy of nature. Well, perhaps not anymore especially in the case of the Philippines.

According to Senator Pilito from the Climate Change Commission, under the Paris Agreement,

'Climate change is inevitable to ignore. It is no longer an abstract scenario of the future. We feel it now. We see it now.'

the Philippines has committed to cut greenhouse gas emission by 70 percent by 2050.

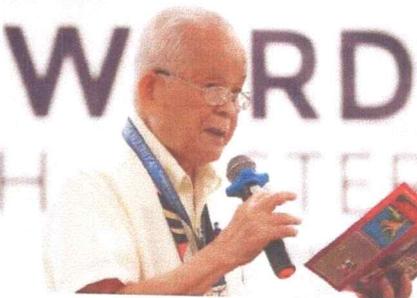
"The commission is doing extensive information campaigns using all media platforms, symposia, and trainings on the effects of climate change, and to also raise things which can be done to deal with this issue," he said.

Scientists also suggest with certainty that the issue must be addressed in bigger perspective to gain global attention. Climate change must be given optimum attention, more than anything else.

Without doubt, the issue now is beyond the use of fossil fuel, industrial revolution, levels of carbon dioxide, non-bio-based gases and global temperatures. The argument now must be beyond the portfolio of forests burning, coral reefs dying, and water supplies shrinking.

It is about finding tangible and sustainable mechanisms to stop the damage. We need to act together as one. We need to do it now – faster and braver – because no one is spared. Remember, we can fight climate change. We are the world's greatest resource.

Enmanuel has 10 years of experience in advising school papers. He is currently teaching at Remedios National Comprehensive High School



Write about climate change

Dr. Crispin C. Masling, author and columnist at SoDeV.net, explains to participants, composed of campus journalists and school paper advisers, how to report on climate change in the talk 'Engaging Various Stakeholders in the Climate Crisis' held during the 16th Word Cup in Subic. (Photo by Henry A. Dazaaga)

No classes, yehey?

By JANELLE R. VILLANUEVA

It has been two months into the academic year yet students have already missed a lot of classes due to frequent class suspensions. On the third week of September alone, out of the five school days, students in Cavite have only attended their classes once, since their Monday, Tuesday, Thursday, and Friday classes have been suspended due to inclement weather brought about by Typhoon Kammari.

Meanwhile, posts on social media seem to show how most students are in favor of these suspensions. A little rain and they would be putting their hopes up to hear a word from their governor or mayor.

However, this frequent call-off seems to be just a glimpse of a bigger picture. Dr. Crispin Masling, a veteran journalist who published books on climate change, talked about how rainfall patterns have changed and how "winds and rains have become more severe."

This was supported by Senator Pilito from the Climate Change Commission, who underscored Masling's point. Typically, the Philippines encounters about 20 typhoons a year. Though the typhoons visiting the archipelago have lessened in

number, they became stronger in intensity. "Monsoons are strengthened and there are new situations we have never experienced before," said Pilito.

Pilito lamented that local government officials are sometimes caught off guard by these changes but this has improved through time, especially now that they are more active in making decisions such as class suspensions.

These changes are no doubt effects of climate change. However, students are not the only ones affected.

"Farmers don't know when to plant anymore," said Masling. He then "changed" the term climate change to make it not only as "climate crisis" but more as a "climate catastrophe."

"It (climate change) has become a threat to the survival of man," warned Masling. The next time students hope for class suspension, may they be reminded of the bigger battle that all of us are facing. There is more to it than just taking a day off from class.

Villanueva, 18, is a communication arts student from Laguna of the Philippines-Cavite

Take the first step

By BI LAWSANG

Numerous national and international interventions have been proven to be inadequate in reversing the devastating effects of climate change.

Climate change has been a roundabout topic that it has already become a staple on newspapers and campus publications. And most of these articles focus on one topic – the 'save game.'

Harassers are not off the hook when it comes to climate change. It's an inherent fact that we are at fault here.

This is not a matter of judging who is to blame. It's a matter of do, don't, or die. In his talk, climate change resource speaker and author of *It's Now or Never*, Dr. Crispin Masling shared his insights and expertise on climate change.

Masling encouraged the young journalists to use the 'power of the pen' in combating climate change.

"Be involved, take it as an issue, and write in publications," Masling said. Actions speak louder than words. It is an adage that has continued to prove that it is easier said than done.

Especially should take part in alerting and eventually eliminating this global crisis. It is never enough to pinpoint the root cause of all of these.

Words are empty if not coupled with the right actions. As Dr. Martin Luther King, Jr. once said, "Take the first step in faith. You don't have to see the whole staircase, just take the first step."

We already know what needs to be done. We have to act now and save the planet. Take the first step.

Laawsang is a school paper adviser of Columbian College (Marikina campus) in Zambales



Learn what PH is doing vs. climate change

Participants of the 16th Word Cup interview Senator Pilito (viewer) of the Climate Change Commission to clarify how the Philippines which contributes a meager 0.12 percent compared to China's 20 percent and the US's 28 percent of greenhouse gas emissions can reduce it further by more than half without sacrificing industrial growth. Countries are racing against time to limit rising global temperatures due to the greenhouse effect. Dreaming the additional two-degree threshold can lead to irreversible threat of sea level rise of close to one meter due to the unabated melting of polar ice. (Photo by Eugene Amador) (Top C. Cangelan in Marikina Science High School)

Sample Workshop Output of Previous Word Cup Masterclass (15th Word Cup)

B-6 **Environment News** Thursday, August 1, 2019

Go Green, and save red. EnvironmentPH@gmail.com

Saving a critical wetland to promote ecotourism

HAVEN IN THE METRO

BIRDS FLY OVER THE LPPCIEA
 - There are about 86 bird species documented in the 176-hectare area. Manila Bay Wet Cup Foundation participants gather in the conference area for an ecology education lecture and green building courtesy of the DENR Protected Area Biodiversity Conservation Section and organized by the Manila Wet Cup Foundation. The DENR has welcomed stakeholders in the clean-up, tree planting and ecology education at the LPPCIEA since the government launched the Manila Bay Rehabilitation in June. Freedom and Long Islands - which comprise LPPCIEA - serve as a catch basin of solid wastes, empty plastic and household wastes. The a weekly average, more 6.5 tons of garbage are hauled by DPWH for processing at the Las Pallas Dump Site as per to its final destination in Rodriguez, Rizal. (photos by Jimmy A. Domingo)

Text by PATRICK JUBERT B. BAYATO

Within the busy concrete jungle that is Metro Manila, one would not expect to find a haven for migratory birds just right at the south of Manila Bay. This area is called the Las Pallas-Panapanan Critical Habitat and Ecotourism Area (LPPCIEA), a green patch in a highly urbanized place could still spare some space for environmental issues.

Hiding itself by being listed in the Ramsar Wetland of International Importance, the 176-hectare LPPCIEA caters to more than 8,000 migratory birds which consider the latter as a rest stop from tedious migration over the months of August to July.

However, with urbanization creeping just right at its doorstep, ready to take over the mangrove-laden wetland, how much time do these birds have to enjoy this habitat?

Adding to that challenge, during the summer months, this critical habitat suffers from pollution due to the arrival of solid and liquid wastes, increasing the amount of coliform bacteria in the water. This harms the fishes too that temporarily serve as food for the birds that come from as far as Australia, Siberia and Japan.

It is also important to note that infrastructure development is gaining ground in the area which could affect the health of the 36-hectare mangrove forest.



'Urbanization entails with it the promise of increased employment, stronger international ties and a more equitable economic growth. But should this prosperity be at the expense of the environment?'

The impact of urban expansion towards the country's economy is undeniably significant. Urbanization entails with it the promise of increased employment, stronger international ties and a more equitable economic growth. But should this prosperity be at the expense of the environment?

The people behind LPPCIEA firmly believe that the habitat could be an urban destination where visitors could be offered a unique experience. Aside from learning about the importance of nature, see migratory birds in flight, and know the impact of the presence of mangroves, this could be an ideal site for 'urban-tourism' - merging the joy of nature



A DPWH worker, one of 40 personnel assigned at the LPPCIEA, gather garbage, mostly plastic and household non-biodegradable wastes which wash ashore from the Las Pallas and Parolinque river tributaries, Cavite and Batangas areas. (Photo by Arvan Hope Ballazar of TITAY NIS, Zamboanga Sibogay). Left to the average, since the Manila Bay Rehabilitation which kicked off in June, these workers and volunteers collect at least 86 sacks of trash weighing 6 to 7 kilograms when dry. (Photo by Rex Herby T. Egayon from U. Negros High School, Negros)

men with the fervor of volunteering one's time and resources to promote empathy towards our one and only planet.

Sadly, we live in a time when considering our critical habitats as collateral to the surge of urbanization is justifiable. But on the other side of the coin, if we get rid of our apathy towards nature conservation, LPPCIEA could not only provide a temporary home for migratory birds for years to come but also become a shining example how environment conservation can exist side-by-side with urbanization.

(The author is an English teacher at Oshobangan National High School in Negros Oriental)

GREEN IS IN!

Eco responsibility

Toyota Motor Philippines Corporation (TMP) joined the Global Toyota Environmental Movement through a series of activities that cover environmental conservation, social values, TMP team members and representatives from the Toyota Suppliers Club (TSC).

On the occasion of the 2019 Toyota Journal at the Toyota Special Program Zone in Santa Rosa, Laguna, Toyota volunteers also participated in the move clean up along the Silang Santa Rosa River near the company's TSCMP, in photos by cleaning up the river. TSCMP hopes to decrease their pollution and improve the waterways. The Silang Santa Rosa River is connected to Laguna Lake, which is one of the primary water sources for livelihood of nearby communities.

Corporate-led forest restoration program cited by CSR group

The future has, indeed, taken root for geothermal leader Energy Development Cooperation (EDC) whose 'Binhi' greening legacy program has won the bank corporate social responsibility (CSR) project in environment at the League of Corporate Foundation's 3rd CSR Quid Awards.

Binhi is the first corporate-led forest restoration program that has been bringing forest gaps and bringing back abundance our threatened Philippine native trees.

"This recognition is a big honor for us because it comes from our peers who have their own credible CSR programs as well," said Atty. Allan V. Barcana, head of EDC's CSR group.

Planting trees and growing them have been an integral part of sustaining the geothermal reservoir in EDC's geothermal reservation for over 40 years. In 2008, the company launched Binhi to expand the program by using science in planning and rearing threatened native trees. A total of 96 threatened native trees species have been prioritized for this search and rescue program as their numbers have been dwindling, with some even believed to be extinct.

In 2017, EDC finished locating, collecting these hardwood species and began propagating them in 2018 through its Vegetative Material Reproduction (VMR) technology, which mimics our forest's natural environment in two submersed nurseries located in Valencia, Negros Oriental and in Antipolo, Metro Manila.

Moreover, around 9,221 hectares of forest land within and surrounding EDC project sites has been rehabilitated. This is equivalent to about 6.4 million seedlings planted all over the country in partnership with 100 farmers associations whose members are incentivized for helping EDC grow and maintain its Binhi areas.

EDC's Binhi experience shows that, with the right combination of win-win strategies and partnerships, the triple bottom line of environmental, social, and economic transformation is attainable.

Another great example of successful strategic partnerships is the 10 Million Trees in 10 Years for a Greener Negros (10M in 10) project, one of the finalists in the 3rd CSR Quid Awards Outstanding CSR Collaboration Project category. 10M in 10 is a movement that EDC initiated in 2015 to grow back the forests in Negros Island by planting, growing, and maintaining 10 million trees in 10 years.

As of 2018, 10M in 10 has already planted over 4.2 million trees with the help of its 156 stakeholder partners.