

The Lord is like a strong tower, where the righteous can go and be safe.

Proverbs 18:10

DIYARYO  
**KABITENYO**  
Nagmamalasakit sa lalawigan

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March 18-24, 2019

P 10.00

Be alert, stand firm in the faith, be brave, be strong.

1 Corinthians 16:13

## 23 Cavite LGUs receive DILG recognition for transparency

**TRECE MARIAS CITY,** Cavite -- All 23 local government units (LGUs) of Cavite province received their citations from the Department of the Interior and Local Government (DILG) on March 8 for accountability and transparency in local governance in 2018.

DILG 4-A (Calabarzon) Director Manuel Gotia landed Cavite Governor Jesus Crispin Remulla for spearheading the good governance initiatives for the province's seven cities and 16 municipalities.

Gotia presented the citations and

recognition during local governance no Alvarez, Indang, Bacoor, Kawit, Magallanes, Maragondon, Mendez-Nuñez, Naic, Tagaytay, and Trece Martines. Sixteen towns were also honored -- Alfonso, Amadeo, Carmona, General Emilio Aguinaldo, General Mariano

Alvarez, Indang, Bacoor, Kawit, Magallanes, Maragondon, Mendez-Nuñez, Naic, Tagaytay, and Trece Martines. Sixteen towns were also honored -- Alfonso, Amadeo, Carmona, General Emilio Aguinaldo, General Mariano

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Alvarez, Indang, Bacoor, Kawit, Magallanes, Maragondon, Mendez-Nuñez, Naic, Tagaytay, and Trece Martines. Sixteen towns were also honored -- Alfonso, Amadeo, Carmona, General Emilio Aguinaldo, General Mariano

## 80 guns seized in Cavite



ALBAYALDE

of violence from the hands of unauthorized individuals and crim-

inal elements, we are making proactive steps to mitigate the possibility of involvement of these firearms in criminal activity and election-related violence," he said.

Chief Superintendent Edward Caranza, Calabarzon police regional director, said the focused police op-

erations against loose firearms were conducted from February 23 to March 10 in the entire province of Cavite.

Of the 80 seized firearms, 28 were confiscated after the service of search warrants against unauthorized individuals.

Meanwhile, 52

Turn to page 2

## DIARYO KABITENYO

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ARNULFO BARCO

Publisher - Editor

GENIE BARCO

Operations Manager

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of the Philippines, Inc.

### Having great-grandparents, cousins with Alzheimer's linked to higher risk

Having a parent with Alzheimer's disease has been known to raise a person's risk of developing the disease, but new research suggests that having second- and third-degree relatives who have had Alzheimer's may also increase risk. The study is published in the March 13, 2019, online issue of *Neurology*, the medical journal of the American Academy of Neurology.

First-degree relatives include parents and siblings who share both parents. Second-degree relatives include grandparents, blood-related aunts and uncles, and siblings who share one parent. Third-degree relatives

include great-grandparents, great uncles, great aunts and first cousins.

"Family history is an important indicator of risk for Alzheimer's disease, but most research focuses on dementia in immediate family members, so our study sought to look at the bigger family picture," said study author Lisa A. Cannon-Albright, PhD, of the University of Utah School of Medicine in Salt Lake City. "We found that having a broader view of family history may help better predict risk. These results potentially could lead to better diagnoses and help patients and their families in making health-related decisions."

## Study uncovers genetic switches that control process of whole-body regeneration

When it comes to regeneration, some animals are capable of amazing feats — if you cut the leg off a salamander, it will grow back.

When threatened, some geckos drop their tails as a distraction, and regrow them later.

Other animals take the process even further. Planarian worms, jellyfish, and sea anemones can actually regenerate their entire bodies after being cut in half.

Led by Assistant Professor of Organismic and Evolutionary Biology Mami Srivastava, a team of researchers is shedding new light on (80... from page 1) included 42 caliber 45s, 19 caliber 38s, eight caliber 9mm, three caliber 40s, four shotguns, two caliber 22s, a 7.62 rifle, and a sub-machine gun.

The seized guns

low animals pull off the feat, and uncovered a number of DNA switches that appear to control genes for whole-body regeneration. The study is described in a March 15 paper in *Science*.

Using three-banded planarian worms to test the process, Srivastava and Andrew Gehrke, a post-doctoral fellow working in her lab, found that a section of non-coding DNA controls the activation of a

"master control gene" called *early growth response*, or EGR. Once active, EGR controls a number of other processes by switching on-

cluded 42 caliber 45s, 19 caliber 38s, eight caliber 9mm, three caliber 40s, four shotguns, two caliber 22s, a 7.62 rifle, and a sub-machine gun.

"This cache include confiscated, seized, re-

er genes on or off. "What we found is that this one master gene controls an... and that's activating genes that are turning on during regeneration," Gehrke said. "Basically, what's going on is the non-coding regions are telling the coding regions to turn on or off, so a good way to think of it is as though they are switches."

For that process to work, Gehrke said, the DNA in the worm's cells, which is normally tightly folded and compact, has to change, making new areas available for activation.

covered and surrendered firearms with delinquent registration, and other loose firearms confiscated from unauthorized individuals that search warrant, checkpoint, and anti-criminality operations," Alaywide said.

"These confiscated firearms represent our on-going intensified campaign on gun ban, and recovery of loose firearms to reduce the risk factors for the creating national and local hotspots," he added.

"A lot of those very tightly packed portions of the genome actually physically become more open, because there are regulatory switches in here that have to turn genes on or off," he said. "So one of the big findings in this paper is that the genome is very dynamic and really changes during regeneration as different parts are opening and closing."

But before Gehrke and Srivastava could understand the dynamic nature of the worm's genome, they had to assemble its sequence — no simple feat in itself.

"These confiscated firearms represent our on-going intensified campaign on gun ban, and recovery of loose firearms to reduce the risk factors for the creating national and local hotspots," he added.

Republic of the Philippines  
 Fourth Judicial Region  
 Regional Trial Court - Cebu  
 Office of the Clerk of Court & Ex-Officio Sheriff  
 New Justice Hall, 1 P. Road, Arroyo, Cebu City, Cebu City

**HOME DEVELOPMENT MUTUAL FUND**  
 (otherwise known as PAG-IBIG FUND)  
 Finance-Mortgages

Case No. **CG-19-429**  
**FOR: Extrajudicial Foreclosure of Real Estate Mortgage under Art No. 2105, as amended by Act No. 4118**

**LEE LAURENCE G. BEVITA, married to MAELA A. BEVITA,**  
 Respondent-Mortgagee.

**NOTICE OF EXTRA-JUDICIAL SALE**

I, **Ernesto Antonio Ferrer** (under No. 335) as provided by Act 4118, Extra-Judicial Mortgage, **HOME DEVELOPMENT MUTUAL FUND** (otherwise known as **PAG-IBIG FUND**), a government financial institution duly organized and existing under and by virtue of Republic Act No. 9759 with principal office address at The Poon Mega Plaza Building, No. 338 Soa, GE Poon Avenue, Maki, Cebu, system Mortgagee, **LEE LAURENCE G. BEVITA, married to MAELA A. BEVITA**, with postal address at Lot 16 Block 2A, Taming corner Tanguila Street, Chimalinda Village, San Pedro, Laguna, in virtue of the mortgage (instrument which is of December 4, 2018 amount to ONE MILLION TWENTY SEVEN THOUSAND NINE HUNDRED TWENTY SIX P2,306,256 & 37/100 (P2,306,256.37) Philippine Currency, in favor of respondent and payable charges, the undersigned Clerk of Court & Ex-Officio Sheriff of the Regional Trial Court of Cebu first ten judges, Sheriff **Timoteo Q. Cruz**, will sell at public auction on **May 2, 2019 at 10:00 o'clock in the morning**, or soon thereafter at the New Hall of Justice of Tagaytay City, in the highest bidder, the said or more hereinafter at the New Hall of Justice of Tagaytay City, the following property with all its improvements thereon, to-wit:

**TRANSFER CERTIFICATE OF TITLE NO. T-89900**

Subject of Deeds for the Province of Cavite  
 "A parcel of land (Lot L.C.R. 51 of the consolidated plan, PG-4410289, being a portion of Lot 801A, 801B, 801C, 801D, Cid. 455-D, Sitang Cid., Lot 801A is 801A-1, Cid. 04-096071-D, Lot 1079A, Cid. 04-02119-02810-D & Lot 08, 71, 2540A-01250, L.R.C. Res. No. 3) situated in the Regs. of Tagaytay, Mar. of Sitang, Prov. of Cavite (bordered on the NE, along line 2 by Lot 2, 008, 31; on the SE, along line 2 by Lot 2, 008, 31; on the SW, along line 2 by Lot 4 (008, 51), and on the NW, along line 4 by Lot 5 of 008, 31; all of the area (old) plan, beginning at a pt. marked "1" on plan being S. 03 deg. 22', 3043.77 m. from SE COR. 1, Cid. 407-D, Sitang Cid., distance N. 78 deg. 20', 110.96 m. to pt. 2; distance S. 13 deg. 31', 4.50 m. to pt. 3; distance S. 76 deg. 29', 10.90 m. to pt. 4; distance N. 77 deg. 01', 4.50 m. to pt. 5) beginning, containing an area of **3875.150 (41) SQ. METERS**, all are referred to are indicated on the plan and are marked on the ground by 1/4 cyl. iron, iron, 12x40 cm., bearing iron, date of orig. survey Oct. 3, 1973 to Dec. 4, 1975, and Plan of the public survey Aug. 1, 20, 1987, and was approved on Dec. 3, 1997 in conformity in accordance with the provisions of the Property Registration Decree in the name of **LEE LAURENCE G. BEVITA, married to MAELA A. BEVITA**, both of legal age, **Tagaytay**"

In the event the public auction should not take place on the said date, it shall be held on **May 9, 2019** without further notice.

Prospective bidders or buyers are hereby required to investigate and verify the authenticity of the **TRANSFER CERTIFICATE OF TITLE NO. T-89900**, the instrument hereon, if any there be.

All needed bids must be submitted to the undersigned on the above stated time and date.

Tagaytay City, Philippines, February 21, 2019.

(Sgd.) **ATTY. VARRIENA A. VARIAS-DIMAYAGA**  
 Clerk of Court & Ex-Officio Sheriff  
 (Sgd.) **TIMOTEO Q. CRUZ**  
 Sheriff in Charge

Copy Forwarded  
**HOME DEVELOPMENT MUTUAL FUND**  
 (otherwise known as PAG-IBIG FUND)  
 The Poon Mega Plaza Building  
 No. 338 Soa, GE Poon Avenue, Maki, Cebu City.

AND  
 ATTY. JEL P. PANAYAN Solicitor General  
 No. 407 Shaw Boulevard, Marikina City

**LEE LAURENCE G. BEVITA, married to MAELA A. BEVITA**  
 Chimalinda Village, San Pedro, Laguna.

AND  
 Lot 3 Block 2A Taming corner Tanguila Street,  
 Tarama, Maki, Cavite

**WARNING: IT IS ABSOLUTELY PROHIBITED TO REMOVE, DETACE OR DESTROY THIS NOTICE OF SHERIFF'S SALE OR BEFORE THE DATE OF THE AUCTION SALE UNDER THE PENALTY OF LAM.**

Published: **DIYARYO KABUTENYO**  
 Date: **March 4, 11 & 18, 2019**

**DEED OF SELF ADJUDICATION WITH MORTGAGE**

**NOTICE** is hereby given that the estate of the late **FRANCISCO PIZARES ABUTIN** who died intestate on January 1, 2017 involving TCT No. T-140026 has been adjudicated in favor of his only heir on February 22, 2019 before Cebu City Notary Public, Atty. Arlene B. Cabata as per Doc. No. 326; Page No. 66; Book No. XLV Series of 2019.

(Sgd.) Note here:

Publication: **DIYARYO KABUTENYO**  
 Date: **March 4, 11 & 18, 2019**

**NOTICE OF EXTRAJUDICIAL PARTITION OF REALTY WITH SALE**

**NOTICE** is hereby given that the estate of the late **HERONIMA D. MALUMAY** who died intestate on October 3, 2010 involving TCT No. T-15066, in Cebu City has been extrajudicially settled by and between her heirs on February 26, 2019 before Cebu City Notary Public, Atty. Arlene B. Cabata as per Doc. No. 140; Page No. 66; Book No. XLV Series of 2019.

(Sgd.) Both heirs and vendor

Publication: **DIYARYO KABUTENYO**  
 Date: **March 4, 11 & 18, 2019**

**Brain wave stimulation may improve Alzheimer's symptoms**

By exposing mice of the brain, including to a unique combination of light and sound, MIT neuroscientists have improved cognitive and memory impairments similar to those seen in Alzheimer's patients. This noninvasive treatment, which works by inducing brain waves known as gamma oscillations, also reduced the number of amyloid plaques found in the brains of these mice. Plaques were cleared in large swaths

of treatment will work in human patients. The researchers have already performed some preliminary safety tests of this type of stimulation in healthy human subjects.

MIT graduate student Anthony Martorell and Georgia Tech graduate student Abigail Paulson are the lead authors of the study, which appears in the March 14 issue of Cell.

The brain's neurons generate electrical signals that synchronize to form brain waves in several different frequency ranges. Previous studies have suggested that Alzheimer's patients have impairments of their gamma-frequency oscillations, which range from 25 to 80 hertz (cycles per second) and are believed to contribute to brain functions such as attention, perception, and memory.

In 2016, Tsai and her colleagues first reported the beneficial effects of restoring gamma oscillations in the brains of mice that are genetically predisposed to develop Alzheimer's symptoms.



## DIYARYO KABITENYO

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ARNOLFO BARCO

Editor

GENER BARCO

General Manager

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of the Polyplex, Inc.

### Having great-grandparents, cousins with Alzheimer's linked to higher risk

Having a parent with Alzheimer's disease has been known to raise a person's risk of developing the disease, but new research suggests that having second- and third-degree relatives who have had Alzheimer's may also increase risk. The study is published in the March 11, 2019, online issue of *Neurology*, the medical journal of the American Academy of Neurology.

First-degree relatives include parents and siblings who share both parents. Second-degree relatives include grandparents, blood-related aunts and uncles, and siblings who share one parent. Third-degree relatives

include great-grandparents, great uncles, great aunts and first cousins.

"Family history is an important indicator of risk for Alzheimer's disease, but most research focuses on dementia in immediate family members, so our study sought to look at the bigger family picture," said study author Lisa A. Cannon-Albright, PhD, of the University of Utah School of Medicine in Salt Lake City. "We found that having a broader view of family history may help better predict risk. These results potentially could lead to better diagnosis and help patients and their families in making health-related decisions."

## Study uncovers genetic switches that control process of whole-body regeneration

When it comes to regeneration, some animals are capable of amazing feats — if you cut the leg off a salamander, it will grow back. When threatened, some geckos drop their tails as a distraction, and regrow them later.

Other animals take the process even further. Planarian worms, jellyfish, and sea anemones can actually regenerate their entire bodies after being cut in half.

Led by Assistant Professor of Organisms and Evolutionary Biology, Mari Serrano, a team of researchers is shedding new light on

how animals pull off the feat, and uncovered a number of DNA switches that appear to control genes for whole-body regeneration. The study is described in a March 15 paper in *Science*.

Using three-handed planarian worms to test the process, Serrano and Andrew Gebrika, a post-doctoral fellow working in her lab, found that a section of non-coding DNA controls the activation of a "master control gene" called early growth response, or EGR. Once active, EGR initiates a number of other processes by switching on

other genes on or off. "What we found is that this one master gene comes on, and that's activating genes that are turning on during regeneration," Gebrika said. "Basically, what's going on is the non-coding regions are telling the coding regions to turn on or off, so a good way to think of it is as though they are switches."

For that process to work, Gebrika said, the DNA in the worms' cells, which is normally tightly packed and compressed, has to change, making new areas available for activation.

covered and compressed. Embryos with delayed regeneration, and other less frequent conditions from unbalanced individuals that search for new checkpoints, and are commonly repeated," Alamyra said.

A lot of these very tightly packed portions of the genome actually physically become more open, because there are regulatory switches in there that have to turn genes on or off," he said. "So one of the big findings in this paper is that the genome is very dynamic and really changes during regeneration as different parts are opening and closing."

But before Gebrika and Serrano could understand the dynamic nature of the worms' genomes, they had to establish a sequence — the simple first in their

"These unbalanced genomes represent one ongoing, unbalanced campaign on gene fate and recovery of home genomes to reduce the risk factors for the coming national and local elections," he added.

(BB... from page 1) genes were surrendered in the policy by 23 private individuals, two politicians and two running candidates who had expired and surrendered licenses.

The retired genes

included 42 caliber 43s, 18 caliber 38s, eight caliber 38s, three caliber 40s, four shotgun, two caliber 22s, a 7-62 rifle, and a sub-machine gun.

"The cache include unbalanced, second-

covered and compressed

Republic of the Philippines  
Fourth Judicial Region  
Regional Trial Court of Cebu  
Office of the Clerk of Court & Ex-Officio Sheriff  
New Justice Bldg., 10th Street, Cebuana, Cebu, Cebu City

HOME DEVELOPMENT MUTUAL FUND  
(otherwise known as TAG-BIG FUND)

DEFENDANT  
Plaintiff's Mortgage  
LIT. NO. 112-19-024  
Case: Expedited Proceedings of Real Estate Mortgage under Act No. 177, as amended by Act No. 418

LEE LAURENCE G. REVITA, married to  
MARLA A. REVITA,  
Respondent/Mortgagee

NOTICE OF EXTRAJUDICIAL SALE

Know Extrajudicially that under Act No. 418, as amended by Act No. 419, filed by the former... HOME DEVELOPMENT MUTUAL FUND (otherwise known as TAG-BIG FUND), a government financial institution... LEE LAURENCE G. REVITA, married to MARLA A. REVITA... EXTRAJUDICIAL SALE... FIDELITY BROS. & CO. REAL ESTATE BROKERS... REGISTERED TO REPRESENT AND MORTGAGEE'S INTEREST... UNDER ACT NO. 177, AS AMENDED BY ACT NO. 418...

TRANSFER CERTIFICATE OF TITLE NO. T-40880

Register of Deeds for the Province of Cebu  
Know that I, the undersigned, being a public officer... T-40880, containing a portion of the land... OF THE CITY OF CEBU... REGISTERED TO REPRESENT AND MORTGAGEE'S INTEREST... UNDER ACT NO. 177, AS AMENDED BY ACT NO. 418...

It is the order of the court, in conformity with the provisions of the said Act No. 418, as amended by Act No. 419, to sell the above-mentioned property... on the 18th day of March 2019, at 10:00 o'clock in the forenoon... at the public office of the undersigned...

Atty. VARRIANN C. VARRIANNMAYAGA  
Clerk of Court & Ex-Officio Sheriff  
Atty. PEDRO O. CRIM  
Third-Party Judge

Copy Plaintiff  
HOME DEVELOPMENT MUTUAL FUND  
(otherwise known as TAG-BIG FUND)  
The Paloran Mega Plaza Building  
16c, 15A Street, 10th Street, Cebuana, Cebu, Cebu City  
4301

107 Floor Bldg. Business Solution Center,  
No. 455 Shore Road, Alabang, Muntinlupa City

LEE LAURENCE G. REVITA, married to MARLA A. REVITA  
107 Block 25, 10th Street, Cebuana, Cebu, Cebu City  
4301

107 Block 25, Cebuana Supercenter Bldg.,  
10th Street, Cebuana, Cebu, Cebu City  
4301

WARNING: IT IS ABSOLUTELY PROHIBITED TO REMOVE, DEFACE OR DESTROY  
THIS NOTICE OF FORECLOSURE SALE OR ON OR BEFORE THE DATE OF THE AUCTION  
SALE UNDER THE PENALTY OF LAW

Publisher: DIYARYO KABITENYO  
Date: March 8, 11 & 18, 2019

NEED OF SELF EDUCICATION  
WITH MORTGAGE

NOTICE is hereby given that the estate of the late FRANCISCO PIZABER ARUTIN who died intestate on January 1, 2013 involving TCT No. T-149200 has been adjudicated in favor of his wife here on February 22, 2019, before Cebu City Mayor Public, Atty. Antonio B. Calacac as per Dec. No. 326, Page No. 64, Book No. XLY, Series of 2019.

(Sgd.) Both heirs

Publisher: DIYARYO KABITENYO  
Date: March 8, 11 & 18, 2019

NOTICE OF EXTRAJUDICIAL PARTITION  
OF ESTATE WITH SALE

NOTICE is hereby given that the estate of the late HERMINIA DE MAICOMAY who died intestate on December 1, 2018 involving TCT No. T-15048, in Cebu City, has been extrajudicially settled by and between her heirs on February 28, 2019 before Cebu City Mayor Public, Atty. Antonio B. Calacac as per Dec. No. 340, Page No. 69, Book No. XLY, Series of 2019.

(Sgd.) Both relevant vendor

Publisher: DIYARYO KABITENYO  
Date: March 8, 11 & 18, 2019

Brain wave stimulation may improve Alzheimer's symptoms

By exposing mice to a unique combination of light and sound, MIT neuroscientists have shown that they can improve cognitive and memory impairments similar to those seen in Alzheimer's patients. This noninvasive treatment, which works by inducing brain waves known as gamma oscillations, also greatly reduced the number of amyloid plaques found in the brains of these mice. Plaques were cleared in large swathes of the brain, including areas critical for cognitive functions such as learning and memory. "When we combine visual and auditory stimulation for a week, we see the engagement of the prefrontal cortex and a very dramatic reduction of amyloid," says Li-Hsiang Tsai, director of MIT's Picower Institute for Learning and Memory and the senior author of the study. Further study will be needed, she says, to determine if this type

of treatment will work in human patients. The researchers have already performed some preliminary safety tests of this type of stimulation in healthy human subjects. MIT graduate student Anthony Martorell and Georgia Tech graduate student Abigail Paulsen are the lead authors of the study, which appears in the March 16 issue of Cell. The brain's neurons generate electrical signals that synchronize to form brain waves in several different frequency ranges. Previous studies have suggested that Alzheimer's patients have impairments of their gamma-frequency oscillations, which range from 25 to 40 hertz (cycles per second) and are believed to contribute to brain functions such as attention, perception, and memory. In 2018, Tsai and her colleagues first reported the beneficial effects of ensuring gamma oscillations in the brains of mice that are genetically predisposed to develop Alzheimer's symptoms.



Republic of the Philippines  
Fourth Judicial Region  
**REGIONAL TRIAL COURT**  
OFFICE OF THE CLERK OF COURT  
Cebu Branch

**EAST WEST BANKING CORPORATION**  
Montague  
17000  
Ferdinandia Ave., Davao City  
Pun. Trial/Judicial Proceedings of Real Estate Mortgage

**IRINEO D. DE PADUA**  
Montague

**AMENDED NOTICE OF EXTRA-JUDICIAL SALE**

Upon Extra-Judicial Petition for Sale under Act 3133 as Amended by Act 4118 filed by the mortgagee, **EAST WEST BANKING CORPORATION**, of East West Corporate Center, The Boulevard, 256 Ave. 2nd Floor, Northside Central City, Tagaytay City, 4044 against the mortgagor, **IRINEO D. DE PADUA**, of Lot 1, Bk. 2, Acacia Estate, Dalupan Village, Masadonon Executive Village, Phase 2, Marikina, Pasig City, Cavite, in conformity with the mortgage indenture which as of November 24, 2019 amounts to **TWO AND LEVIN SIX HUNDRED TWENTY-FIVE THOUSAND TWO HUNDRED TWENTY SEVEN PESOS & 46/100 (P243,227.00)**, Philippine Currency, together with interest, penalties and other charges, the undersigned auctioneer and representative will offer at public auction on **April 16, 2019 at 10:00 o'clock** in the morning or soon thereafter at the main entrance of the Hall of Justice in Cebu City, Cebu, to the highest bidder for cash and in Philippine Currency, the following described property with all the improvements thereon, to-wit:

**TRANSFER CERTIFICATE OF TITLE NO. 33325N**

"A parcel of Land (Lot 1, Bk. 2 of the parcel & subdivision, P.D.04-096810, being a portion of the lot of Lot 3, Bk. 2 of Lot 1 Bk. 33, Bk. 2, P.D.04-01811-1, 104-436-AG, P.D.04-01865-A, Lot 4795, Block Estate, LRC, Inc., No. 888), situated at the Div. of Pasig, Div. of Marikina, City of Cebu, Island of Luzon, xxx, containing an area of **TWO THIRTEEN ELEVEN (21) SQUARE METERS**"

"All needed fees must be submitted to the undersigned on the above-stated date and time."

"In the event the public auction should not take place on the said date, it shall be held on **April 22, 2019** without further notice."

"Prospective bidders or buyers are hereby enjoined to investigate for themselves the title to the said property and encumbrances, if any there be."

Cebu Branch, March 8, 2019.  
**(Sgd.) LIZA B. VICKA**  
Clerk of Court VI

Copy Furnished:

**EAST WEST BANKING CORPORATION**, The Boulevard, 256 Ave., 2nd Floor, Northside Central City, Tagaytay City

**MR. IRINEO D. DE PADUA**, Lot 1 Bk. 2, Acacia Estate Dalupan Village, Masadonon Executive Village, Phase 2, Marikina, Pasig City, Cavite  
Block 26, Lot 26, Dalupan Village, Masadonon Executive Village, Pasig City, Cavite  
Bk. 2 Lot 1 Dalupan Street corner Acacia St., Masadonon Executive Village, Pasig City, Cavite

**WARNING:** It is absolutely prohibited to officers, judges or clerks this notice of Extra-judicial Sale on or before the date of sale.

Publisher: **DWAYNO KASATENYO**  
Date: March 11, 18 & 25, 2019

REPUBLIC OF THE PHILIPPINES  
FOURTH JUDICIAL REGION  
REGIONAL TRIAL COURT  
BRANCH 18, NAGA, ILAGAN

**HOME DEVELOPMENT MUTUAL FUND (ING-BRIGGS FUNDS)**  
Montague/Montague  
17000  
PWC-2018-1518  
Pun. Trial/Judicial Proceedings of Real Estate Mortgage under Act 3133, as Amended by Act 4118

**REYMUNDO BACULLI GASPAR**  
MARRIED TO KRISTINE SUBALA GASPAR,  
Montague/Montague

**NOTICE OF EXTRA-JUDICIAL SALE**

Upon Extra-Judicial petition for sale under Act 3133, as amended by Act 4118 filed by **HOME DEVELOPMENT MUTUAL FUND (ING-BRIGGS FUNDS)**, Montague/Montague, with office address at 127 Third Floor JELP Business Selection Center, 9th Floor West Wing, Marikina City against **REYMUNDO BACULLI GASPAR** married to **KRISTINE SUBALA GASPAR**, and residential address at **17000 NORTH DAWN HALL DALCINO (SANSAY), TAGCIC CITY** according to mortgage indenture which as of **AUGUST 06, 2018** amounts to **FOUR HUNDRED ELEVEN THOUSAND FOUR HUNDRED SIXTY SEVEN PESOS & 78/100 (P41,487.68)** Philippine Currency, including interest, penalties and other charges, the undersigned shall will act as public auctioneer on **March 18, 2019 at 10:00 o'clock** in the morning or soon thereafter at the main entrance of the Office of the City Office Sheriff at the Hall of Justice formerly Mayor Marcelo P. Pang Minsal (1st, 2nd, 3rd, 4th & 5th Floor) under its emblem in Philippine currency, the following described property with all the improvements including thereon, to-wit:

**TRANSFER CERTIFICATE OF TITLE NO. 877-30194156C**

A parcel of land (LOT 1 BLOCK 2 OF THE CONSOLIDATION SUBDIVISION PLAN PCS-04-825CS, BEING A PORTION OF LOT 8-A-1, P.D.04-21589, LOT 2962-A-1, P.D.04-021092, LOT 2963-A-1, P.D.04-21025, LOT 2964 AND 2966, RAJICERTIFE, VSAL-060487, L.R.C. RECORD NO. 2009-11), SITUATED IN BARANGAY TITIMALAN, MUNICIPALITY OF NAGCIPAN, PROVINCE OF CAVITE, ISLAND OF LUZON, BOUNDED ON THE NE, ALONG LINE 2 BY ROAD EAST 1, ON THE NW, ALONG LINE 3 BY LOT 7 BLOCK 2, ON THE SW, ALONG LINE 4 BY LOT 8 BLOCK 2 AND ALONG LINE 5 BY LOT 6 BLOCK 2, AND ON THE SE, ALONG LINE 1 BY LOT 7 BLOCK 2, ALL OF THE CONSOLIDATION SUBDIVISION PLAN, BEGINNING AT A POINT MARKED "1" ON PLAN BEING 3-46-1000-43-4-2-27-22-A EXHIBITION, UTI ACCEDEAT, THENCE 78.65 DEG. 30' W. 83 M. TO POINT "2" N. 44 DEG. 07' E. 4.03 M. TO POINT 1, 8.40 DEG. 19' E. 4.30 M. TO POINT 4, 6.44 DEG. 10' W. 4.88 M. TO POINT OF BEGINNING, CONTAINING AN AREA OF **FIFTY FOUR (54) SQUARE METERS** & cetera.

All needed fees must be submitted to the undersigned on the above-stated date and time.

Prospective bidders or buyers are hereby enjoined to investigate for themselves the title to the said property and encumbrances, if any there be.

In case of the absence of any participating bidder on the above-scheduled date, the auction date will be reset and finally held on **April 04, 2019** at the same place and time above indicated.

Davao City, February 22, 2019.  
**(Sgd.) MA. CARMELINA M. POTENTE**  
Sheriff IV

**HOME DEVELOPMENT MUTUAL FUND (ING-BRIGGS FUNDS)**  
127 Third Floor JELP Business Selection Center, 9th Floor West Wing, Marikina City

**REYMUNDO BACULLI GASPAR**  
MARRIED TO KRISTINE SUBALA GASPAR  
17000 NORTH DAWN HALL DALCINO TAGCIC CITY

Publisher: **DWAYNO KASATENYO**  
Date: March 11, 18 & 25, 2019

REPUBLIC OF THE PHILIPPINES  
REGIONAL TRIAL COURT  
FOURTH JUDICIAL REGION  
BRANCH 33  
BUCK MARTINEZ CITY

**HOME DEVELOPMENT MUTUAL FUND**  
Montague  
17000  
PWC-2018-1518  
Pun. Trial/Judicial Proceedings of Real Estate Mortgage

**JOSY A. ESCOFFO**  
MARRIED TO ELAINE R. ESCOFFO,  
Montague

**NOTICE OF EXTRA-JUDICIAL SALE**

Upon Extra-Judicial Petition for Sale under Act 3133, as amended by Act 4118, filed by **HOME DEVELOPMENT MUTUAL FUND**, with business address at 127 Third Floor JELP Business Selection Center, 9th Floor West Wing, Marikina City against the Mortgagee, **JOSY A. ESCOFFO** married to **ELAINE R. ESCOFFO** with residential and postal address at **Lot 36, Block 205, Phase 4, Marikina City, Marikina, Cavite**. Courts to notify the mortgagee/indenture which as of September 12, 2018 amounts to **FN Y, HUNDRED FIFTY NINE THIRTY-NINE SEVEN HUNDRED THIRTY ONE PESOS AND 25/100 (P59,731.25)** Philippine Currency, including interest and penalty charges as of said date, not including foreclosure expenses and other charges indicated in the foreclosure case file, the undersigned shall will act as public auctioneer on **April 25, 2019 at 10:00 o'clock** in the morning at the main entrance of the Government Center Building, located at the Provincial Capitol Compound, Davao Marikina City, to the highest bidder for cash and in Philippine Currency, the following properties with all the improvements thereon, to-wit:

**TRANSFER CERTIFICATE OF TITLE NO. 333198N**

A parcel of land (Lot 18 Block 109) of the subdivision plan P.D.04-092813, being a portion of Lot 2123 GPD Marikina 8th, situated in the barrio of Marikina, Marikina City, Marikina, Province of Cavite, Island of Luzon, bounded on the NW, along line 1/2 by Lot 6 Block 108, on the SE, along line 2-5 by Lot 17 Block 108, on the SW, along line 3-4 by Lot Alley 77, and on the SW, along line 4-1 by Lot 17, Block 108, all of the subdivision plan. Beginning at a point marked "1" on plan, xxx & cetera containing an area of **THIRTY SIX (36) SQUARE METERS** & cetera.

All needed fees must be submitted to the undersigned on the above-stated date and time.

In the event the public auction should not take place on the said date and time, it shall be held on **April 11, 2019** without further notice.

Prospective bidders/buyers are hereby enjoined to investigate for themselves the title to the said property and encumbrances, if any there be.

Davao Marikina City, March 04, 2019.  
**(Sgd.) LAURO C. ALLEN III**  
Sheriff IV

**HOME DEVELOPMENT MUTUAL FUND**  
127 Third Floor JELP Business Selection Center, 9th Floor West Wing, Marikina City

**JOSY A. ESCOFFO**  
MARRIED TO ELAINE R. ESCOFFO,  
17000 North Dawn Hall, Dalacino City, Cavite

**WARNING:** It is absolutely prohibited to officers, judges or clerks this notice of Extra-judicial Sale on or before the date of sale.

Publisher: **DWAYNO KASATENYO**  
Date: March 11, 18 & 25, 2019

REPUBLIC OF THE PHILIPPINES  
REGIONAL TRIAL COURT  
FOURTH JUDICIAL REGION  
BRANCH 11  
DRECE NAKURRES CITY  
HOME DEVELOPMENT MUTUAL FUND,  
Mandatory.  
FORECLOSURE CASE NO. F-2014-18

**NOTICE OF EXTRA JUDICIAL SALE**

Upon Petition for Extra Judicial Sale, under Act 3322, as amended by Act 4118, filed by Mortgagee, HOME DEVELOPMENT MUTUAL FUND, with business address at 1208 Tower III P. Philippine Suburban Center, No. 409 Shalimar Highway, Marikina City, against the Mortgagee, WENIE M. TACAN, ANA MARIBEL INOCENCIO A. TACAN, with residential and postal address at 911 P. Suburban Drive, Marikina East, Quezon City, Metro Manila to satisfy the mortgage indebtedness which as of September 20, 2018 amounts to NINE HUNDRED TWENTY THREE THOUSAND SIXTY NINE PESOS AND 36/100 (P91,969.00, Philippine Currency), including interest and penalty charges as of said date that including foreclosure expenses and all other charges incidental to the foreclosure and sale, the undersigned court will sell at public auction on **June 14, 2019 at 9:00 o'clock in the afternoon** at the main entrance of the Commercial Center Building, located at the Provincial Capitol compound, Tandang Sora Drive 7, in the highest bidder for CASH and in Philippine Currency, the following property in all of the requirements herein, to-wit:

**TRANSFER CERTIFICATE OF TITLE NO. 2-107281**

A parcel of land T-20, Block 60 of the subdivision plan P-64-SUBDIVISION being a portion of Lot 2573, STD Malabon Inc. situated in the municipality of Alang Alang, municipality of Guimaras, province of Iloilo, island of Luzon, bounded on the SW, along line 1 by Lot 20, Block 12, on the SW, along line 2 by Lot 20 Block 46, on the SE, along line 3-4 by Lot 2 Block 46, along line 5 by Lot 1 Block 46, and on the SE, along line 2-3 by Lot 21 Block 46, all of the subdivision plan, representing an area containing 777 sq. plus, 3/4 containing an area of **THIRTY SIX (36) SQUARE METERS + 3/4**.

All needed fees must be submitted to the undersigned on the above date and time, it shall be held on **June 11, 2019** without further notice.

Prospective Bidders/Chasers and bidders required to accompany the Sheriff/SA to file to the said property/lot and immediately thereon, if any there be.

Three Months On: **March 24, 2019**

Dkt. : **LEO C. ALIBO III**  
Sas/ST

Copy furnished:  
**HOME DEVELOPMENT MUTUAL FUND**  
1208 Tower III P. Philippine Suburban Center,  
No. 409 Shalimar Highway, Marikina City

**WENIE and INOCENCIO A. TACAN**  
911 P. Suburban Drive, Marikina East,  
Quezon City, Metro Manila

**WARNING:** It is absolutely prohibited to remove, destroy or destroy the location of Extra Judicial Sale as or before the date of sale.

Publication Date: **DIWARTO KABITENYO**  
March 11, 18 & 25, 2019

REPUBLIC OF THE PHILIPPINES  
REGIONAL JUDICIAL REGION  
REGIONAL TRIAL COURT  
BRANCH 11  
NAIC, CAVITE

IN THE MATTER OF THE CANCELLATION OF THE RECORD OF BIRTH OF ELEANOR VIGORIA PEREZ IN THE OFFICE OF THE RECORDING CIVIL REGISTRAR OF NAIC, CAVITE UNDER LOCAL CIVIL REGISTRY NO. 12 AND THE PHILIPPINE STATISTICS AUTHORITY

**ELEANOR VIGORIA PEREZ,**  
Petitioner.

27 Pet. No. MC-2018-07

**THE MUNICIPAL CIVIL REGISTRAR OF NAIC, CAVITE, THE CIVIL REGISTRAR GENERAL, PHILIPPINE STATISTICS AUTHORITY,**  
Respondents.

**ORDER**

Before this Court a Petition filed by Eleanor Vigoria Perez through her counsel Atty. Isidoro M. Reyes, respectfully praying that an Order be issued directing the Municipal Civil Registrar of Naic, Cavite to effect the cancellation of the Certificate of Live Birth of her petitioner under Registry No. 12 (X-12) as to Book of Civil Registrar and ordering the Civil Registrar General to issue the PSA Copy of the Certificate of Live Birth of Petitioner under Registry No. 12-778.

Finding the petition to be meritorious in form and substance, the hearing of this Petition is hereby set on **May 9, 2019 at 1:00** in the afternoon.

Any interested person who wishes to intervene and/or oppose the petition may come to this Court on the date, time and place herein above indicated and show cause why the petition should not be granted.

Let copies of this Order be published once a week for three (3) consecutive weeks in a newspaper of general circulation in the Province of Cavite.

Furnish copy of this Order together with copies of the petition to the Office of Solicitor General.

**SO ORDERED.**

Naic, Cavite, February 28, 2019.

Dkt. : **LEO C. CAUTIGADOR**  
Judge

Publication Date: **DIWARTO KABITENYO**  
March 11, 18 & 25, 2019

No guy has a magic,  
Magic is in the heart of the girl loving the  
guy who can send her whole being up in  
"Cloud Nine" even with the mere touch on  
her fingertips.  
-Arnold A. Barce

Republic of the Philippines  
City Civil Registry Office  
Province of Cavite  
City of Imus

**NOTICE OF PUBLICATION**

In compliance with section 5 of R.A. 3948, a notice is hereby served to the public that **RODRIGEO P. GARCIA** has filed with this Office a petition for change of first name from **PANDORO to HERIBERTO** in the birth certificate of **PANDORO PAPA GARCIA** who was born on **APRIL 12, 1986** in Imus, Cavite and whose parents are **CIPRIANO S. GARCIA and ALEJANDRA P. GARCIA**.

Any person adversely affected by said petition may file his written opposition with this office not later than **March 26, 2019**.

Dkt. : **YVONETA P. SARRE**  
City Civil Registrar I

**DIWARTO KABITENYO - March 11 & 18, 2019**

Republic of the Philippines  
Local Civil Registry Office  
Province of Cavite  
City/Municipality of Marikina

**NOTICE FOR PUBLIC SALE**

In compliance with Section 1 of Republic Act No. 3948, a notice is hereby served to the public that **RIA BENITA CAPELANO** has filed with this Office a petition for change of first name from **BENITA to RIA BENITA** in the birth certificate of **BENITA FAUSTO HERNANDEZ** who was born on **11 NOVEMBER 1955** in **RODRIGO CAVITE** and whose parents are **RODRIGO B. HERNANDEZ and ROSARIO F. FAUSTINO**.

Any person adversely affected by said petition may file his written opposition with this Office not later than **22 March 2019**.

Dkt. : **MARIA ROSARIO C. MORLAND**  
Municipal Civil Registrar

**DIWARTO KABITENYO - March 11 & 18, 2019**

Republic of the Philippines  
Province of Cavite  
Municipality of Ternate

**OFFICE OF THE MUNICIPAL CIVIL REGISTRAR**

RA Form No. 115 (2009)

**NOTICE FOR PUBLICATION**

In Compliance with Section 2 of RA 3948, a notice is hereby served to the public that **ORLANDO LACABLOS DIONES** has filed in this office a petition for Change of First Name from **EDUARD** to **ORLANDO** in the Certificate of Live Birth of **EDUARD YELACABLOS DIONES** who was born on **21 FEBRUARY 1967** in **TERZADA, CAVITE** and whose parents are **EDUARDO CONSUEL DIONES and AMELIA FEDERICO YELACABLOS**.

Any person adversely affected by said petition may file his written opposition with this office not later than **12 MARCH 2019**.

Dkt. : **MARITA B. LOZANO**  
Municipal Civil Registrar

**DIWARTO KABITENYO - March 11 & 18, 2019**







Republic of the Philippines  
Province of Cebu  
Municipality of Alabano

**OFFICE OF THE MUNICIPAL CIVIL REGISTRAR**

**NOTICE FOR PUBLICATION**

In compliance with Section 1 of R.A. No. 9943, notice is hereby served to the public that MA. TERRELLA R. PERERA has filed with this Office a petition for change of first name from MAIDA TERRELLA (a MA. TERRELLA) in the birth certificate of Maria Phoenia Belle Rosendo who was born on May 28, 1968 at Manda, Alabano, Cebu, and whose parents are Elpidio George Rosendo and Refina Lucilla Malla.

Any person adversely affected by said petition may file his written opposition with this Office not later than April 1, 2019.

(Sgd.) TERRELLA A. GALANG  
Civil Registrar

DIWASYO KASINTENO - March 18 & 22, 2019

Republic of the Philippines  
OFFICE OF THE CITY  
CIVIL REGISTRAR  
City of General Trias, Cebu  
(044) 589-3014

**NOTICE OF PUBLICATION**

In compliance with Section 1 of R.A. 9943, notice is hereby served to the public that LEBLAN JIMENEZ CRUZ has filed with this Office a petition for Change of First Name from CONSOBIA to LEBLAN in the birth certificate of CONSOBIA MARGARITA JIMENEZ who was born on 11 June 1967 at General Trias, Cebu and whose parents are Francisco Jimenez and Maria Margarita.

Any person adversely affected by said petition may file his written opposition to this Office not later than April 1, 2019.

(Sgd.) ARLENE E. BUGTONG  
City Civil Registrar

DIWASYO KASINTENO - March 18 & 21, 2019

Republic of the Philippines  
OFFICE OF THE CITY  
CIVIL REGISTRAR  
City of General Trias, Cebu  
(044) 589-3014

Publication Notice  
R.A. 10473

**NOTICE TO THE PUBLIC**

Date: March 01, 2019

U.S. 0025-2019

In compliance with the publication requirement and pursuant to OCRG Memorandum Circular No. 2012-1, Question in the Implementation of the Administrative Order No. 1 Series of 2012 (O.A. No. 1, S. 2012), Notice is hereby served to the public that EVELYN ROSARY ESPINOSA has filed with this Office a petition for correction of error in sex from "FEMALE" to "MALE" in the Certificate of Live Birth of EVELYN ROSARY ESPINOSA at General Trias, Cebu and whose parents are Alberto Jr. E. Espinosa and Gerilyn Rosas.

Any person adversely affected by said petition may file his written opposition to this Office not later than April 1, 2019.

(Sgd.) ARLENE E. BUGTONG  
City Civil Registrar

DIWASYO KASINTENO - March 18 & 23, 2019

Republic of the Philippines  
Province of Cebu  
Municipality of Alabano

**OFFICE OF THE MUNICIPAL CIVIL REGISTRAR**

Publication Notice  
R.A. 10473

**NOTICE TO THE PUBLIC**

Date: March 14, 2019

OCR-REG-DIVRCA-1072

In compliance with the publication requirement and pursuant to OCRG Memorandum Circular No. 2012-1 Question in the Implementation of the Administrative Order No. 1 Series of 2012 (O.A. No. 1, S. 2012), Notice is hereby served to the public that SHIRLEY BUNDO (a SHIRLEY) has filed with this Office a petition for correction of Date of Birth from "November 4, 1968" to "NOVEMBER 14, 1968" (OCRG Copy) in the certificate of live birth of Shirley and Maanda Antonette A. Alabano, Cebu and whose parents are Norberto del Mundo Antonette and Lucita Salazar del Mundo.

Any person adversely affected by said petition may file his written opposition with this Office not later than April 1, 2019.

(Sgd.) TERRELLA A. GALANG  
Civil Registrar

DIWASYO KASINTENO - March 19 & 20, 2019

Republic of the Philippines  
OFFICE OF THE CITY  
CIVIL REGISTRAR  
City of General Trias, Cebu  
(044) 589-3014

**NOTICE OF PUBLICATION**

In compliance with Section 1 of R.A. 9943, notice is hereby served to the public that EDNA SALVA FERNANDEZ has filed with this Office a petition for Change of First Name from SALLE to MIRINA in the birth certificate of SALLE SALLE who was born on 18 May 1967 at General Trias, Cebu and whose parents are Epifanio L. Salva and Partheniano B. Posa.

Any person adversely affected by said petition may file his written opposition to this Office not later than April 1, 2019.

(Sgd.) ARLENE E. BUGTONG  
City Civil Registrar

DIWASYO KASINTENO - March 18 & 21, 2019

Republic of the Philippines  
OFFICE OF THE MUNICIPAL  
CIVIL REGISTRAR  
Alabano, Cebu

In the matter of Change of First Name in the Certificate of Live Birth (CLBR) of

**AGATONA PENAS NICKEDA**

CEN-006-2019

**SHIRLEY A. TOLENTINO**  
Petitioner

**NOTICE OF PUBLICATION**

There is a petition filed for the change of first name in Certificate of Live Birth (CLBR) of AGATONA PENAS NICKEDA from "AGATONA" to "SHIRLEY".

NOTICE IS HEREBY GIVEN that any interested person is cited to notify this office and show cause why the same should not be granted.

Let this NOTICE be published at least once a week for two (2) consecutive weeks in a newspaper of general circulation as required under Section 1 of Republic Act No. 10473.

(Sgd.) MERCELA CHAVEZ  
Municipal Civil Registrar

DIWASYO KASINTENO - March 18 & 21, 2019

**Bacteria 'trap' could help slow down antibiotic resistance**

Scientists have developed a new and better test for identifying how single bacteria react to antibiotics, which could help in the fight against antimicrobial resistance.

Knowing how drugs impact single bacteria can help clinicians target the right antibiotics

more quickly, reducing the need for prolonged treatment that in the long term contributes to antibiotic resistance.

For the first time scientists at the University of York were able to look at both the shape and swimming ability of hundreds of single bacteria at the same time. The research showed that the most effective drugs interfered with the bacteria's motion and shape.

Current methods test how bacteria grows and its reaction to drugs in samples that contain billions of organisms. As bacterial growth is a slow process, however, tests can take time and can be less accurate due to analysis of batches of

bacteria, rather than individual organisms. Using the new test, bacteria can be detected in one hour, compared to 24-48 hours in current test methods.

Republic of the Philippines  
Province of Cavite  
Municipality of Montrovia  
Office of the Municipal Civil Registrar

## NOTICE TO THE PUBLIC

RA - 9048  
CEN-002-2015

Dated February 27, 2015

In Compliance with the publication requirement and pursuant to OCRD Memorandum Circular No. 2012-1, Guidelines on the Implementation of the Administrative Code No. 1 Series of 2002 (R.A. 9048), Notice is hereby served to the public that the Name of Christiana Christa Ann with this Office, a petition for CHANGE OF FIRST NAME from "CHRISTIAN" to "ALEXANDRA" and petition for correction of birth date from "JULY 1, 1981" to "JULY 21, 1981" in the certificate of live birth of **CHRISTINA ALEXANDRA BENICEN**, who was born on **July 1, 1981** at **Marikina, Cavite** and whose parents are **Francis Dale Benicio and Agripino Carolina Benicio**.

Any person adversely affected by said petition may file his written opposition with this Office not later than **April 1, 2015**.

Sgt. LEONORA S. LAYOLA  
Municipal Civil Registrar

2015APR01-KAR020001 - March 18 & 23, 2015

Republic of the Philippines  
Province of Cavite  
Municipality of Montrovia  
Office of the Municipal Civil Registrar

## NOTICE TO THE PUBLIC

RA - 9048  
CEN-002-2015

Dated February 27, 2015

In Compliance with the publication requirement and pursuant to OCRD Memorandum Circular No. 2012-1, Guidelines on the Implementation of the Administrative Code No. 1 Series of 2002 (R.A. 9048), Notice is hereby served to the public that the Name of Christiana Christa Ann with this Office, a petition for CHANGE OF FIRST NAME from "CHRISTIAN" to "ALEXANDRA" and petition for correction of live birth of **CHRISTINA ANGELO CARABIA**, who was born on **June 8, 1984** at **Marikina, Cavite** and whose parents are **Edison Carabia and Erika Carabia**.

Any person adversely affected by said petition may file his written opposition with this Office not later than **April 1, 2015**.

Sgt. LEONORA S. LAYOLA  
Municipal Civil Registrar

2015APR01-KAR020001 - March 18 & 23, 2015

Low, though with a thousand signs  
and signals, will never be read if it  
remains unspoken.

-Arnold S. Barco

Republic of the Philippines  
Province of Cavite  
Municipality of Montrovia  
Office of the Municipal Civil Registrar

## NOTICE TO THE PUBLIC

RA - 9048  
CEN-004-2015

Dated March 14, 2015

In Compliance with the publication requirement and pursuant to OCRD Memorandum Circular No. 2012-1, Guidelines on the Implementation of the Administrative Code No. 1 Series of 2002 (R.A. 9048), Notice is hereby served to the public that the Name of Christiana Christa Ann with this Office, a petition for CHANGE OF FIRST NAME from "BERNICE" to "ROSETTE" in the certificate of live birth of **BERNICE ANASTASIA DELACRUZ** who was born on **June 26, 1977** at **Marikina, Cavite** and whose parents are **Carlo Delacruz and Teodora Torres**.

Any person adversely affected by said petition may file his written opposition with this Office not later than **April 1, 2015**.

Sgt. LEONORA S. LAYOLA  
Municipal Civil Registrar

2015APR01-KAR020001 - March 18 & 23, 2015

## How a mitochondrial enzyme can trigger cell death

Cytochrome c is a small enzyme that plays an important role in the production of energy by mitochondria. It is also involved in signaling dangerous problems that warrant apoptosis, or programmed cell death. Using wild-type N2B, University of Göttingen Associate Professor of Solid-State NMR Spectroscopy Patrick van der Wal and colleagues from the University of Pittsburgh have discovered that the signal induced by cytochrome c is more controlled than

expected. The results were published in the journal *Structure* on 14 March. In mitochondria, the body wants to get rid of them before they do more damage. Different signals can drive a cell to self-destruct through apoptosis. Widespread programmed cell death contributes to the progression of neurodegenerative diseases such as Huntington's disease. A strong signal to trigger apoptosis is the release of cytochrome c, a

protein in the inner layer of mitochondria, the cell's power stations. Mitochondria have two membranes and the cardiolipin is primarily present in the inner membrane, explains Van der Wal. When it is released and moves to the outer membrane, it will trigger apoptosis. Drugs that prevent the maturation of cardiolipin also reduce cell death and can slow down the progression of Huntington's disease. In animal models, however, cells undergo the maturation process through the release of cytochrome c,

an enzyme that contains a reactive heme group. "This suggests that the maturation event is not accidental but may also act as a useful and detectable signal for the cell," explains Van der Wal. Van der Wal expected to find out how the maturation of the cardiolipin is crucial through studying the behavior of the enzyme when it interacts with the mitochondrial membrane. To do this, he used solid-state NMR, a technique that allows scientists to study protein interactions such as protein-cytochrome c,



Republic of the Philippines  
Province of Cavite  
Municipality of Marikina

## OFFICE OF THE LUP &amp; CIVIL REGISTRAR

## NOTICE TO THE PUBLIC

Dated March 12, 2015

CEN-002-2015 RA-9048  
CEN-002-2015 RA-9048

In Compliance with the publication requirement and pursuant to OCRD Memorandum Circular No. 2012-1, Guidelines on the Implementation of the Administrative Code No. 1 Series of 2002 (R.A. 9048), Notice is hereby served to the public that **WALTER P. BARRICO** has filed with this Office, a petition for Change of First Name from **WALTER P. BARRICO**, and Correction of Date of Birth from **NOVEMBER 04, 1960** to **NOVEMBER 17, 1960** in the Certificate of Live Birth of **WALTER P. BARRICO JR.** at **Marikina, Cavite** and whose parents are **PLACIDO A. BARRICO and EBERHARDT BARRICO**.

Any person adversely affected by said petition may file his written opposition with this Office not later than **April 1, 2015**.

Sgt. **REYNALDO BACON**  
Municipal Civil Registrar

2015APR01-KAR020001 - March 18 & 23, 2015

REPUBLIC OF THE PHILIPPINES  
LOCAL CIVIL REGISTRY OFFICE  
PROVINCE OF CAVITE  
MUNICIPALITY OF NAIC  
**NOTICE OF PUBLICATION**

In compliance with Sec. 7 of R.A. No. 7044, a notice is hereby issued to the public that (Provision) has filed with this office a petition for Change of Full Name from **ARLEN E. TAYAN** to the birth certificate of **ARLEN SANCHEZ ALCALDE**, born to **ALBERTO LUI N. SANCHEZ** and **BEATRIZ ROSA ALCALDE**, in the Certificate of Live Birth of said person on or after April 1, 2019.

Any person adversely affected by said petition may file his written opposition with this Office on or before April 1, 2019.

Signed: **CLARA F. RAGO**  
Municipal Civil Registrar

DIWAPTO KARTIDYO, March 14 & 22, 2019

REPUBLIC OF THE PHILIPPINES  
PROVINCE OF CAVITE  
MUNICIPALITY OF NAIC  
**NOTICE TO THE PUBLIC**

CC-0017-2019 R.A. 9470

In compliance with the publication requirement and pursuant to (CCRT) Memorandum Circular No. 2015-1 (Guidelines in the Implementation of the Administrative Order No. 1, Series of 2012 ODR on R.A. 10170), notice is hereby issued to the public that **ARMELO CARAMBON ROSAMENA** has filed with this office a petition for correction of entry in her birth certificate from "MALE" to "FEMALE" in her Certificate of Live Birth and other papers on or after December 10, 2018.

Any person adversely affected by said petition may file his written opposition with this Office on or after April 1, 2019.

Signed: **CLARA F. RAGO**  
Municipal Civil Registrar

DIWAPTO KARTIDYO, March 14 & 22, 2019

Republic of the Philippines  
Local Civil Registrar Office  
Province of Cavite  
Municipality of Davao  
Publication Notice  
R.A. 9470

**NOTICE TO THE PUBLIC**

CC-0016-2019 Date: March 10, 2019

In compliance with the publication requirement and pursuant to (CCRT) Memorandum Circular No. 2015-1 (Guidelines in the Implementation of the Administrative Order No. 1, Series of 2012 ODR on R.A. 10170), notice is hereby issued to the public that **ARMARILETTA A. DELA CRUZ** has filed with this office a petition for correction of entry in her birth certificate from "MAGLE" to "MAGALEE" in the Certificate of Live Birth of **LUCY ANN A. DELA CRUZ**, who was born on or after 2007 in TUGUE, Santa Cruz, of parents **Manuelito Manalo and Elvira Evangelina Dela Cruz**.

Any person adversely affected by said petition may file his written opposition with this Office on or before April 1, 2019.

Signed: **CLA THERESA CELA**  
Municipal Civil Registrar

DIWAPTO KARTIDYO, March 10 & 22, 2019

REPUBLIC OF THE PHILIPPINES  
LOCAL CIVIL REGISTRY OFFICE  
PROVINCE OF CAVITE  
MUNICIPALITY OF NAIC  
**NOTICE OF PUBLICATION**

In compliance with Sec. 7 of R.A. No. 7044, a notice is hereby issued to the public that (Provision) has filed with this office a petition for Change of Full Name from **MELBA B. BOLA** to the birth certificate of **MELBA ADRA VILLALBA**, born to **AGUSTIN B. BOLA** and **EMILIA**, child of parents **MARCELO VILLALBA and EMILIANA ADRA**.

Any person adversely affected by said petition may file his written opposition with this Office on or before April 1, 2019.

Signed: **CLARA F. RAGO**  
Municipal Civil Registrar

DIWAPTO KARTIDYO, March 14 & 22, 2019

Republic of the Philippines  
Local Civil Registrar Office  
Province of Cavite  
Municipality of Tanza  
Publication Notice  
R.A. 9470

**NOTICE TO THE PUBLIC**

CC-0014-2019 Date: March 10, 2019

In compliance with the publication requirement and pursuant to (CCRT) Memorandum Circular No. 2015-1 (Guidelines in the Implementation of the Administrative Order No. 1, Series of 2012 ODR on R.A. 10170), notice is hereby issued to the public that **EDUARDO D. DRAYAN** has filed with this office a petition for CORRECTION OF ENTRY IN CHILD'S DATE OF BIRTH from "12/28/1967" to "December 13, 1967" in the Certificate of Live Birth of **LEON DOMINIC DRAYAN**, who was born on 12/28/1967 in Pasilutan, Santa Cruz, of parents **Artemio A. Domingo and Daisy P. Deras**.

Any person adversely affected by said petition may file his written opposition with this Office on or before April 1, 2019.

Signed: **CLA THERESA CELA**  
Municipal Civil Registrar

DIWAPTO KARTIDYO, March 10 & 22, 2019

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DIWAPTO KARTIDYO, March 10 & 22, 2019

**Guardians of the synapse: Scientists identify a new role for nerve-supporting cells**

Salk researchers March 14, 2019, in the journal *PLoS Genetics*, show that Schwann cells protect nerves by blocking this blood-clotting protein as well as other potentially destructive enzymes released by muscle cells. The work could have implications

for diseases as diverse as amyotrophic lateral sclerosis (ALS), multiple sclerosis, Alzheimer's disease or schizophrenia.

"This is the first study to show that a molecule typically associated with blood clotting, fibrinogen, has a blood-cleaning function outside of the liver system and plays an important role in nerve degeneration," says Salk Professor Gar-

ten Lee, senior author of the paper. "We further showed that Schwann cells can protect nerves against fibrinogen, the results were a complex surprise and raise intriguing questions about how synapses are formed and maintained in both health and disease."

Schwann cells create a protective insulation around the fibrous projections of nerves called axons, and help form synapses, contact where chemical signals are passed between cells. To better understand the role of Schwann cells in nerve health, the Salk team studied a specific synapse called a neuromuscular junction between Schwann cells, nerves and muscles.

In the absence of Schwann cells, the NMJ synapse is a mess of tangled, degenerated, often two-day-old, confounding their role in synapse growth.

The researchers found that without Schwann cells, acetylcholine – the signaling molecule in the NMJ – was a mess. It was either degraded, when the researchers did a deeper dive, or not why they uncovered a previously unknown mechanism left to be seen directly.

## New proof that narcolepsy is an autoimmune disease

Researchers from the University of Copenhagen have discovered autoreactive cells in persons suffering from narcolepsy. This is a new, important proof that the sleep disorder is an autoimmune disease. This knowledge may lead to better treatment of the chronic condition, the researchers behind the new discovery believe.

For many years, scientists have expected the sleep disorder narcolepsy to be an autoimmune disease, though without being able to prove it conclusively. Now researchers from the Faculty of Health and Medical Sciences at the University of Copenhagen together

with the Technical University of Denmark and Rigshospitalet have found a

new, important proof that their previous findings were correct. The new research results have been published in the scientific journal *Nature Communications*.

'We have found autoreactive cytotoxic CD8 T cells in the blood of narcolepsy patients. That is, the cells recognise the neurons that produce hypocretin which regulates a person's waking state. It does not

prove that they are the ones that killed the neurons, but it is an important step forward. Now we know what the cells are at work, says Associate Professor Birgitte Kjaerum from the Department of Neurosciences.

The human eye sees is designed to recognise stress and bacteria. When its cells are autoreactive

— which is the case in autoimmune diseases — the immune system recognises the body's own cells and attacks them. That they are cytotoxic means that they are capable of killing other cells. In most narcolepsy patients, the neurons that produce hypocretin and thus regulate our waking state have been destroyed.

To kill other cells, e.g. neurons producing hypocretin, CD8 and CD8 T cells usually have to work together. In 2010, scientists discovered autoreactive CD8 T cells in narcolepsy patients. This was really the first proof that narcolepsy is in fact an autoimmune disease. Now we have provided more important proof that CD8 T cells are autoreactive, says Birgitte Kjaerum.

In the study, the

researchers studied and analysed blood samples from 30 persons with narcolepsy. In addition, they analysed blood samples from a control group of 51 healthy persons. In nearly all narcolepsy patients the researchers found autoreactive CD8 T cells. But autoreactivity was not only found in persons suffering from

the sleep disorder. The researchers also discovered autoreactive cells in a lot of the healthy individuals.

'We also found autoreactive cells in some of the healthy individuals, but here the cells probably have not been activated. It is something we see more and more often with autoimmunity — that it lies dormant in all of us, but is not activated in everyone. The next big puzzle is learning

what activates them, says Birgitte Kjaerum.

According to Birgitte Kjaerum, the discovery of autoreactive cells in healthy individuals also stresses the theory that something has to trigger narcolepsy and activate autoreactivity. Scientists still do not know what causes the disease.

They expect a combination of genetic autoreactive cells and a form of trigger to bring about the disease, e.g. a virus infection. The disease can be treated medically today, but the new

research results may pave the way for even better treatments.

'Now there will probably be more focus on trying to treat narcolepsy with drugs affecting the immune system. This has already been attempted,

though, because the hypothesis that it is an autoimmune disease has existed for many years. But now that we know that it is T cell-driven, we can begin to target and make immune treatments even more effective and precise,' says Birgitte Kjaerum.

'There are two types of narcolepsy. People suffering from type 1, which is the most common form, lack the transmitter substance hypocretin which regulates the waking state, and they suffer from cataplexy which is brief loss of muscle control.

'Persons with type 2 do not lack hypocretin and do not suffer from cataplexy, but they experience the same symptoms as type 1 patients. In this study, the researchers focused on type 1.



# Mental health issues increased significantly in young adults over last decade

The percentage of young Americans experiencing certain types of mental health disorders has risen significantly over the past decade, with no corresponding decrease in older adults, according to research published by the American Psychological Association.

More U.S. adolescents and young adults in the late 2010s, versus the mid-2000s, experienced serious psychological distress, major depression, or suicidal thoughts, and more attempted suicide," said lead author Jean Twenge, PhD, author of the book "iGen" and professor of psychology at San Diego State University. "These trends are weak or non-existent among adults 26 years and over, sug-

gesting a generational shift in mood disorders instead of an overall increase across all ages." The research was published in the journal of Abnormal Psychology.

Twenge and her co-authors analyzed data from the National Survey on Drug Use and Health, a national representative survey that has tracked drug and alcohol use, mental health related issues in individuals age 12 and over in the United States since 1971. They looked at survey responses from more than 200,000 adolescents age 12 to 17 from 2005 to 2017, and almost 400,000 adults age 18 and over from 2008 to 2017.

The rate of in-

dividuals reporting symptoms consistent with major depression in the last 12 months increased 32 percent in adolescents from 2005 to 2017 (from 8.7 percent to 13.2 percent) and 61 percent in young adults age 18 to 25 from 2009 to 2017 (from 8.1 percent to 13.1 percent). There was also a 71 percent increase in young adults experiencing serious psychological distress in the previous 30 days from 2008 to 2017 (from 7.7 percent to 13.1 percent). The rate of young adults with suicidal thoughts or other suicide-related outcomes increased 47 percent from 2008 to 2017 (from 7.0 percent to 10.3 percent).

There was no significant increase in

the percentage of older adults experiencing depression or psychological distress during corresponding time periods. The researchers even saw a slight decline in psychological distress in individuals over 65.

"Cultural trends in the last 10 years may have had a larger effect on mood disorders and suicide-related outcomes among younger generations compared with older generations," said Twenge, who believes this trend may be partially due to increased use of electronic communication and digital media, which may have changed modes of social interaction enough to affect mood disorders. She also

noted that young people are not sleeping as much as they did in previous generations.

The increase in digital media use may have had a bigger impact on teens and young adults because older adults' social lives are more stable and might have changed less than teens' social lives have in the last ten years, said Twenge. Older adults might also be less likely to use digital media in a way that interferes with sleep – for example, not staying up late on their phones or using them in the middle of the night.

"These results suggest a need for more research to understand how digital communication versus face-to-face social interaction

influences mood disorders and suicide-related outcomes and to develop specialized interventions for younger age groups," she said.

Given that the increase in mental health issues was sharpest after 2011, Twenge believes it's unlikely to be due to genetics or economic woes and more likely to be due to sudden cultural changes, such as shifts in how teens and young adults spend their time outside of work and school. If so, that may be good news, she said.

"Young people can't change their genetics or the economic situation of the country, but they can choose how they spend their leisure time. First and most important is to get enough sleep."

# DIYARYO KABITENYO

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## Uncovering uncultivated microbes in the human gut

A tree's growth is dependent on nutrients from the soil and water, as well as the microbes in, on, and around the roots. Similarly, a human's health is shaped both by environmental factors and the body's interactions with the microbes, particularly in the gut. Genome sequencers are critical for characterizing individual microbes and understanding their functional roles. However, previous studies have estimated that only 30 percent of species in the gut microbiome have a sequenced genome, in part because many species have not yet been cultured for study.

Published last week in *Nature*, researchers from the Department of Energy's (DOE) Lawrence Berkeley

National Laboratory (Berkeley Lab), the Chalmers Institute, and the Charité-Campus BioMed presented nearly 41,000 microbial genomes that were computationally reconstructed from MET publicly available human gut metagenomes, which are datasets of all the genetic material present in a microbial sample. The metagenome assembled genomes (MAGs) included 1,018 previously unknown species, thereby bringing the number of known human gut species to 4,514 and increasing the phylogenetic diversity of sequenced gut bacteria by 36 percent.

This work helps answer the question of why certain microbes have not been cultured in

the lab. Scientists have previously used metagenomics and single-cell genomics to identify the specific metabolic capabilities of uncultured microbes present in environmental samples. However, many environmental communities are poorly studied, so it's not clear whether or not uncultured organisms are truly unculturable," said Stephen Nayfach, a scientist in Berkeley Lab's Environmental Genomics and Systems Biology (EGSB) division and the study's first author. "The human gut, in contrast, is intensely studied with many large-scale culturing efforts, which suggests that the many of the wild, uncultured species in the human gut are difficult to culture using current approaches."

## For older adults, sense of control tied to feeling younger

A recent study finds that older adults who feel they have more control over their lives feel younger.

For older adults, feeling that they have more control over their lives is tied to feeling younger, according to a new study by researchers at the University of California, San Diego. The study, published in the journal *Psychology of Women Quarterly*, found that older adults who feel they have more control over their lives are more likely to report feeling younger, even when controlling for age and other factors. The researchers also found that older adults who feel they have more control over their lives are more likely to report feeling younger, even when controlling for age and other factors.

"We recently found that there are things older adults can do to feel younger, and we think that's important for their health and well-being," said lead author Dr. Jennifer S. Hirschman.

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### Q & A on Consumer Rights

**Q:** PROBLEMA SA PRODUCT QUALITY AND SAFETY?

**A:** WALA DAPAT! MAY NGA QUALITY AT SAFETY STANDARDS BY ANG MAMIGROG ANG BALISTAHAN AT KABITENYO NG BONGYONER.

For more info, contact our office in your area or call DTI Direct 725-7222 or 800-826-8222