

PHILSUTECH Bldg., Magsaysay Avenue, Bacolod City, Philippines

January - March 2017 Vol. XX • No. 13

Farm Tour showeases mechanized



Demo of large scale harvester, loaders and double row planter at Mr. Gerardo Ledesma's Hda. Virgen in Talisay

The 2017 edition of the Philsutech Farm Tour showcased the importance of mechanization in sugarcane farming operation, as well as the effects of climate change on sugarcane production.

Held last February 2-3, the farm tour was a project of the Agriculture and Farm Engineering Division under Vice-President and Director Gerardo G. Lopez of First Farmers Association. On the morning of the first day (February 2), the 158 participants listened to Ms. Rosalyn T. Luzaran and Ms. Haydee P. Villariez expound on "Recommended Varieties / Variety Programming" for sugarcane, followed by Mr. Sherwin Sibal and Mr. Roland Tacardon's presentation on mechanized farm equipment.

Participants spent the afternoon listening to talks on "Climate Change" presented by Mr. Gerry Ledesma,

MORE ON PAGE 8

2016-2017 Philsutech Board of Directors and Officers

The new set of Philsutech Board of Directors and Officers for Fiscal Year 2016 – 2017 is headed by **Mario G. Palma** as Chairman of the Board and by **Danilo B. Jugno** as the President.

This year's Board of Directors is composed of:

Factory Engineering Division: Leandro E. Pineda (Vice-President & Director) and Jesus Edmundo B. Cardeñas (Director);

Agriculture & Farm Engineering Division: Gerardo G. Lopez (Vice-Pres. & Dir.) and Marie Antonette G. Colita (Director);

Bio-Energy & Environmental Management Division: Jettison C. Tee (Vice-Pres. & Dir.) and Noli G. Segovia (Director);

Process Division: Romulo H. Gargar (Vice-Pres. & Dir.) and Francis Y. Ferraris (Director); and,

Management Division: Dean L. Guevarra (Vice-Pres. & Dir.) and Eva A. Vicencio-Rodriguez (Vice-Chairman).

Jesus Edmundo B. Cardeñas is originally from Malaybalay, Bukidnon. He is married to Sandra Jocson Cardeñas, with whom he has two children – Jed Iñigo and Joshua Ignatius.

A registered mechanical engineer who finished his studies at Colegio de San Agustin – Bacolod, he started his career in the sugar industry as a Cadet Engineer at Victorias Milling Company. He has made Vicmico his home and he now heads the company's Engineering Operations Division.

Gerardo G. Lopez is a farmer who is affiliated with First

MORE ON PAGE 4

Guevarra heads preparations for 64th Philsutech ANC



Dean L. Guevarra, Vice-President and Director of Philsutech's Management Division, is the Overall Chairman of the Organizing Committee for the 64th Philsutech Annual National Convention slated August 14-18, 2017 at Waterfront Hotel, Lahug, Cebu City.

Guevarra has been the general manager of Sweet Crystals Integrated Sugar Mill Corporation in Pampanga since 2012.

Before that, he was Vice-President & Resident Manager of Central Azucarera Don Pedro, Inc. (CADPI) in Batangas, Vice President for Marketing & Business Development of CADPI and Central Azucarera de La Carlota, Inc. (CACI), Operations Assistant of Roxas & Company at its Makati Head Office, and Plant Metallurgist & Staff Assistant, Lepanto Consolidated Mining Company (LCMC) in Isabel, Leyte.

He finished his BS in Metallurgical Engineering degree from the University of the Philippines and he is a Certified Purchasing Manager of the Institute for Supply Management, USA. He is married to Perlita de Guzman Guevarra, with whom he has three children - Jose Lorenzo, Patricia Andrea and Dominic Leandro.

Notice of GENERAL MEMBERSHIP MEETING

To All PHILSUTECH Members:

Notice is hereby given that the General Membership Meeting of the PHILSUTECH ASSN., INC. will be held on August 18, 2017 (Friday, 9:30 AM) at the Waterfront Hotel, Lahug, Cebu City, Philippines to transact PHILSUTECH business matters.

HAYDEE VILLANUEVA – RIVERA Corporate Secretary



BOARD OF DIRECTORS AND OFFICERS

Fiscal Year 2016 – 2017

MARIO G. PALMA Chairman of the Board

DANILO B. JUGNO

President

Factory Engineering Division Agriculture & Farm Eng'g Div. Bio-Energy & Env'tal Mgmt Div. Process Division Management Division

DANILO G. VILLANUEVA Treasurer Vice-President & Director LEANDRO E. PINEDA GERARDO G. LOPEZ JETTISON C. TEE ROMULO H. GARGAR DEAN L. GUEVARRA

HAYDEE V. RIVERA
Corporate Secretary & Administrative Officer

Director
JESUS EDMUNDO B. CARDEÑAS
MARIE ANTONETTE G. COLITA
NOLI G. SEGOVIA
FRANCIS Y. FERRARIS
EVA E. RODRIGUEZ (VICE-CHAIRMAN)

BUTCH S. BACAOCO Editor / Communications Consultant

The PHILSUTECH NEWSLETTER is a semi-annual publication published by:

PHILIPPINE SUGAR TECHNOLOGISTS ASSOCIATION, INC.

PHILSUTECH Bldg., Magsaysay Avenue, Bacolod City, Negros Occidental 6100, Philippines

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Mid-year courses all in full swing

As part of Philsutech's continuing education program for its members, the mid-year short courses in five divisions for Fiscal Year 2016-2017 are in full swing.

The Agriculture and Farm Engineering Division under Vice-President and Director Gerardo G. Lopez and Director Marie Antonette G. Colita launched the Farm Tour 2017 on February 2-3 in various Negros farms.

More than 150 participants joined the most-sought after Farm Tour, which also includes a visit to the First Farmers cogen facility in Talisay City.

Slated March 16-17 at the Sugarland Hotel, Bacolod City is the Advance Technology on Bioenergy & Environmental Management (ATBEM) Seminar spearheaded by Bio-Energy and Environmental Management Division Vice-President & Dir. Jettison C. Tee and Dir. Noli G. Segovia.

The ATBEM seminar will also feature the 8-hours accredited training for Managing Heads and Pollution Control Officers of covered establishments, as mandated under DENR Administrative Order No. 2014-02.

Batch 21 of the Applied Technology on Sugar Processing (ATSP) is scheduled on April 17-21 at Kundutel, Goldenfield, Bacolod City. This intensive five-day course covers eleven (11) modules and involves written examinations and case studies.

ATSP Batch 21 seminar is handled by the Process Division headed by Vice-President & Dir. Romulo H. Gargar and Dir. Francis Y. Ferraris.

On April 21-22, the Management Division headed by Vice-President & Dir. Dean L. Guevarra and Vice-Chairman Eva A. Vicencio-Rodriguez will conduct a seminar titled "Drivers of Employee Engagement: Creating Employee Connections Towards Breakthrough Results" at the Planta Centro Hotel, Bacolod City.

The Factory Engineering Division headed by Vice-President & Dir. Leandro E. Pineda and Dir. Jesus Edmundo B. Cardeñas will also conduct the 14th Batch of the seminar on Applied Technology on Energy Management and Utilization (ATEMU) on May 15-19 at Kundutel, Goldenfield, Bacolod City.

For more information on these mid-year courses, please contact the Philsutech Secretariat at telephone numbers 034-434-8127, 034-434-1591 or email at philsutech@gmail.com.

2016-2017 Philsutech Board from page 1

Farmers Association and a member of the Board of Directors of Dos Hermanas Multi-Purpose Cooperative. He finished his degree in Bachelor of Science in Commerce, Major in Management at De La Salle University – Taft. His two children are Nieves Angelina and Girard Mariano.

Marie Antonette G. Colita has been the general manager of Sugar Producers Association of Bukidnon since 2004 until now. Prior to that, she has worked as the administrator of Bukidnon Doctor's Hospital, Vice-President —Finance / Treasurer of First Fruits Investors and Managers in Bukidnon and department head of Jupiter Systems in Makati.

She holds a degree on BS Mathematics, Major in Computer Science, from Ateneo de Manila University. She is married to Noel C. Colita, head pastor of the Jesus for All congregation in Quezon, Bukidnon, with whom she has a daughter named Danielle Marie.



Mario G. Palma Chairman of the Board



Jettison C. Tee
VP & Director
Bio-Energy & Env'tal Mgmt Division

Noli G. Segovia is the Factory Operations Manager of San Carlos Bioenergy, a post which he has held since 2007. He has also worked with Distileria Bago, Asian Alcohol Corporation, Central Azucarera de La Carlota and as faculty member of Technological University of the Philippines – Visayas in Talisay City, Negros Occidental.

He finished his BS in Chemical Engineering from Colegio San Agustin – Bacolod. He is married to Lynn Labayen Segovia, with whom he has three children – Marianne, Jose Rafael and Maria Teresa.

Romulo H. Gargar is a professional Chemical Engineer who finished his studies at the Colegio de San Agustin – Bacolod. He started his career in the sugar industry as a Cadet Engineer at Sagay Central from 1984-86. In the following year, he moved to First Farmers Holding Corporation where he eventually became head of the Raw and Refinery Departments until 2013.



Danilo B. Jugno President



Leandro E. PinedaVP & Director

Factory Engineering Division

He transferred to URC SURE – Passi in 2013 as Raw Sugar Production Manager, until he became the Operations Manager in 2016 until now.

Francis Y. Ferraris heads the Refined Sugar Department of Victorias Milling Company, where he started his career in the sugar industry as a cadet engineer in the Boiling House and Distillery Departments in 1981.

A licensed chemical engineer, he finished his studies at the University of San Carlos in Cebu City. He has been the president of PIChE's Vicmico Unit since 2013. He is married to Marisol Baylon Ferraris, with whom he has three children - Kevin Paul, Kieffer James and Keisha Kristii Maru.

Dean L. Guevarra has been the general manager of Sweet Crystals Integrated Sugar Mill Corporation in Pampanga since 2012.

Before that, he was Vice-President & Resident Manager of Central



Dean L. GuevarraVP & Director, Management Division



Gerardo G. Lopez

VP & Director

Agriculture & Farm Eng'g Div.

Azucarera Don Pedro, Inc. (CADPI) in Batangas, Vice President for Marketing & Business Development of CADPI and Central Azucarera de La Carlota, Inc. (CACI), Operations Assistant of Roxas & Company at its Makati Head Office, and Plant Metallurgist & Staff Assistant, Lepanto Consolidated Mining Company (LCMC) in Isabel, Leyte.

He finished his BS in Metallurgical Engineering degree from the University of the Philippines and he is a Certified Purchasing Manager of the Institute for Supply Management, USA. He is married to Perlita de Guzman Guevarra, with whom he has three children - Jose Lorenzo, Patricia Andrea and Dominic Leandro.

Atty. Eva A. Vicencio-Rodriguez, MBA is presently the Chief Administrative Officer of Victorias Milling Company, where she has handled various posts since 2001. She is also a Director / Corporate Secretary of five different Vicmico subsidiaries.



Marie Antonette G. Colita
Director
Agriculture & Farm Engineering Division



Eva A. Vicencio-Roriguez Vice Chairman, Management Division

She finished her Bachelor of Laws from the University of St. La Salle – Bacolod in 1998 and passed the bar the following year. She holds a Master's Degree in Business Administration from USLS-Bacolod while she was graduated as summa cum laude in BS Psychology and Most Outstanding Graduate of West Negros College in 1989.

Originally from Sipalay, Negros Occidental, she is married to Eng'r. John



Romulo H. Gargar VP & Director Process Division



Francis Y. Ferraris
Director
Process Division



Haydee V. Rivera Corporate Secretary & Administrative Officer

Roel B. Rodriguez, with whom she has been blessed with two children - Diego Gabriel and Juan Carlos.

Haydee V. Rivera is still the Administrative Manager and Corporate Secretary while Danilo G. Villanueva remains as the Treasurer. Villanueva is a Certified Public Accountant who was formerly employed with First Farmers Holdings Corporation.



Noli G. Segovia Director, Bio-Energy & Environmental Management Division



Jesuss Edmundo B. Cardeñas
Director
Factory Engineering Division



Danilo G. Villanueva Treasurer



PHILSUTECH 64TH ANNUAL NATIONAL CONVENTION

Waterfront Hotel, Lahug, Cebu City • August 15 – 18, 2017

Day 1 August 14, 2017 (Monday)

9:00 AM. - 9:00 PM. Ingres of Exhibits

Issuance of Convention Kit to Pre-paid or Pre-Registered Delegates 2:00 PM. - 6:00 PM.

Registration of Delegates and Players for Golf Tournament

a) Distribution of Convention Kit (IDs and meal coupons)

b) Submission of Door Prizes

Day 2 August 15, 2017 (Tuesday)

8:00 AM. - 2:00 PM. Golf Tournament at Cebu Country Club, Banilad, Cebu

8:00 AM. - 11:00 AM. Continuation of Ingres of Exhibits

9:30 AM. - 5:00 PM. Continuation of Registration

5:00 PM. - 5:30 PM. Opening of Exhibits

5:30 PM. - 6:30 PM. Viewing of Exhibits & Raffle Draw of Exhibitors Prizes

6:30 PM. - 10:00 PM. Fellowship Cocktails & Exhibitors' Night

*Exhibitors' Talent Competition

Day 3 August 16, 2017 (Wednesday)

8:30 AM. **Thanksgiving Mass**

9:30 AM. - 10:30 AM. Viewing of Exhibits & Raffle Draw of Exhibitors Prizes

10:30 AM. **Opening Ceremonies**

Luncheon Program Messages/Speeches:

a) Keynote Speaker

b) City Mayor

c) Governor

d) President of PHILSUTECH

Attire: Men/Gentlemen: Barong Tagalog

Women/Ladies: Barong or Business attire

1:30 PM. - 3:00 PM. **Plenary Session**

3:00 PM. - 4:30 PM. **Plenary Session**

Coffee Break

4:30 PM. - 5:15 PM. Joint Sessions or Panel Discussions (Combined Divisions)

5:15 PM. - 6:00 PM. Joint Sessions or Panel Discussions (Combined Divisions)

Day 4 August 17, 2017 (Thursday)

Divisional Technical Sessions (Five Divisions) 8:30 AM. - 9:15 PM.

9:15 AM. - 10:00 AM. Divisional Technical Sessions (Five Divisions)

Coffee Break

10:00 AM. - 11:30 AM. **Divisional Technical Sessions**

11:45 AM. - 1:00 PM. **Luncheon Program**

1:00 PM. - 2:30 PM. **SRA Report**

2:30 PM. - 4:30 PM. Divisional Technical Sessions (Five Divisions)

4:00 PM. - 6:30 PM. **CANVASSING OF BALLOTS** 7:00 PM. - 11:00 PM. **GALA NIGHT DINNER**

*Delegates Talent Competition

Participants:

(two entries per region)

Day 5 August 18, 2017 (Friday)

8:30 AM. — 9:30 AM. Viewing of Exhibits & Raffle Draw of Exhibitors Prizes

9:30 AM.- 11:30 AM. General Assembly

(Your attendance will entitle to win P20,000.00 in the raffle

if you come not later than 9:30am until the end of the assembly)

11:30 AM. – 12:30 PM. Awarding of Plaques

Lunch

1:30 PM. – 2:30 PM. Closing Ceremonies

HOTEL ROOM RATES

ONLY Prepaid/Registered Delegates, Product Exhibitors and Sponsors can avail of the discount.

ROOM CATEGORY	Non-Prepaid/Registered (No discount)	Pre-paid/Registered (With discount)
Standard Room	Php 6,200.00 per night	Php3,200.00 Single/P3,400.00 Double
Superior Room	Php 6,700.00 per night	Php3,400.00 Single/P3,600.00 Double
Deluxe Room	Php 7,200.00 per night	Php 3,600.00/Single/P3,800.00 Double
Deluxe Premium	Php 7,700.00 per night	Php 4,100.00/Single or Doouble
Junior Suite	Php 16,600.00 per night	Php 7,300.00/Single or Double
Executive Suite	Php 20,600.00 per night	Php 8,800.00/Single or Double
Family Suite	Php 31,600.00 per night	Php 12,300.00 Single or Double

Inclusions:

- •Buffet breakfast at the Café Uno
- Complimentary bottled water
- •Free Entrance to Casino Filipino
- •Free access to the gym
- •Free use of the swimming pool
- •WiFi internet connection in all Guest Rooms and Function Room
- Free shuttle service from Hotel to Ayala and SM (vice-versa)

IMPORTANT:

- Check deposit or payment should be in the name of WATERFRONT HOTELS & CASINO.
 To avoid inconvenience with the Hotel accounting department, Check should NOT be payable to PHILSUTECH.
- 2. Confirmation of your reservation and payment is upon issuance of the hotel official receipt (not PHILSUTECH receipt).
- 3. NO-SHOW on the reserved date or on the agreed arrival date, your one night deposit will be automatically forfeited in favour of the hotel. The hotel will have the right to cancel your reservation if deposit or payment is made after the deadline on July 15, 2017. (subject to availability of the room/s)

Farm Tour showcases.... from page 1

president of the Philippine Reef & Rainforest Conversation Foundation, and on "Climate Change and Sugar Cane Production: Potential Impact and Mitigation Strategies" presented by Mary Aidine M. Galvan, Chief Executive Officer of Growbio Natural Systems.

The second day was spent on visits to the farm of Victorias MDDC where the participants witnessed the Kamul sugarcane harvester in action and to the farm of Mr. Gerardo Ledesma in Hda. Virgen, Talisay where they watched a demonstration of a large-scale harvester, cane loader and double row planter.

Last stop for the day was at the First Farmers mill where the participants toured the cogen facility and where they inspected the display of various farm equipment.

Sponsors and donors for the farm tour were First Farmers Holding, First Farmers Association, Sagrex Corporation, Equiplus, LandMach, Vat-Free Sugar, Abomar and Filholland.



One hundred fifty-eight (158) participants joined the Farm Tour and attended the workshop.



Demo of Kamul harvester at Victorias MDDC



Equipment Display by Sponsors (1)

Equipment Display by Sponsors (2)





Equipment Display by Sponsors (3)



Equipment Display by Sponsors (4)



Equipment Display by Sponsors (5)



Equipment Display by Sponsors (6)

Equipment Display by Sponsors (7)





FFHC Manager Buddy Montinola briefs the participants before they enter cogen plant.



First Farmers Holding Pres. Bernardo Trebol receives the Certificate of Recognition as one of the sponsors and Farm Tour hosts.



Mr. Sibal explains the actual operation of the sugarcane harvester.



Demo of large scale harvester, loaders and double row planter at Mr. Gerardo Ledesma's Hda. Virgen in Talisay (1)



Demo of large scale harvester, loaders and double row planter at Mr. Gerardo Ledesma's Hda. Virgen in Talisay (2)

Demo of large scale harvester, loaders and double row planter at Mr. Gerardo Ledesma's Hda. Virgen in Talisay (3)





Pres. Jugno and VP&Dir. Lopez awards the Certificate of Recognition to Ms. Rosalyn T. Luzaran and Ms. Haydee P. Villariez as Resource Speakers / Presentors on the topic "Recommended Varieties / Variety Programming".



President Jugno thanks the host, First Farmers Holding, and the participants.



VP & Director Gerardo Lopez welcomes the participants, guests and sponsors.



VP&Dir. Lopez awards the certificate of appreciation to Mr. Remo Banhao of Victorias MDDC as one of the farm tour hosts.



VP&Dir. Lopez awards the Certificate of Recognition to Mr. Gerry Ledesma as resource speaker on the topic of "Climate Change".



VP&Dir. Lopez awards the Certificate of Recognition to Mr. Roland Tacardon as one of the presentors of sugarcane farm mechanization equipment.



VP&Dir. Lopez awards the Certificate of Recognition to Ms. Mary Aidine M. Galvan as resource speaker on the topic of "Climate Change and Sugar Cane Production: Potential Impact and Mitigation Strategies".

Philsutech joins ISSCT XXIX Congress



Philippine Delegation

Philsutech officials and members participated in the International Society of Sugar Cane Technologists (ISSCT) XXIX Congress held in Chiang Mai International Exhibition and Convention Centre (CMECC) where the Trade Exhibition was housed Chiang Mai, Northern Thailand, on December 5-8, 2016.

Among those who attended were Chairman Mario G. Palma, Ms. Haydee V. Rivera, PP Primitivo G. Rivera, PP Linley Retirado and Juvy, two representatives from URC Sonedco and Passi 2, two delegates from PSMA, three delegates from Roxas Holdings and six planters from Vicmico.

Almost 1,000 delegates from 40 countries attended the event, which featured plenary sessions, workshops and 267 presentations on Agriculture (Agricultural Engineering and Agronomy), Biology (Breeding/Germplasm, Molecular Biology, Entomology and Pathology), Factory (Engineering and Processing), Co-



Exhibit Booth



Mr. L. Retirado of VMC together with Mrs. Retirado and Ms. Haydee
Rivera

Products and Management.

The sessions dealt with sustainability of the producers, with special emphasis on small growers and their environment, as well as the production of sugar cane under changing environmental conditions, under changing economic conditions, and under changing policy and management regimes.

The Congress included a Pre-Congress Tour on December 2 and 3 in Khon Kaen, where the field and industrial levels of the Thai sugar industry was showcased to the participants.



Cultural Presentation

On December 9-11, there was also a Post-Congress Tour in Sukhothai and Nakhon Sawan provinces, where the delegates were exposed to the rich cultural aspects of Thailand and visited the largest sugar factory in the world at Kaset Thai International Sugar (KTIS Group) with a capacity of 56,000 tonnes of cane per day.

The ISSCT Congress is held only once every three years but, similar to Philsutech, the organization also sponsors mid-term activities, for and seminars between congresses.

The next ISSCT congress, its 30th gathering, is scheduled on 2019 in Argentina, the third largest sugar cane producer in Latin America after Brazil and Colombia.



L-R Engr. W. Tiangzon (VMC), Engr. L. Retirado (VMC), Engr. A. Lozada, Jr (Roxas Holdings), Engr. P. Rivera, Jr. (Sagay Central), Ms. H. V. Rivera (Philsutech), Engr. O. Cortez (PSMA), Mr. M. Palma (Philsutech/URC), Engr W. Visenio (URC -Passi)

Philsutech Christmas Party

December 14, 2016 L'Fisher Hotel, Bacolod City



Past Presidents & Organizers Dancing at L'Fisher Hotel, Bacolod City



Mrs. E. Concepcion and Mrs. Cardeñas sing while the group dance to the tune



AO H. Rivera teaching dance steps to PPs Suarez and Lopez



AO H. Rivera dancing with PP Retirado



(L-R) PP Rivera, VP & Dir Lopez, Committee on Academe, J. Cuenca, Treas. D. Villanueva, Mrs. Concepcion, PP Concepcion, VP & Dir.Dean Guevarra and PP S. Suarez

Christmas Party



United Bearing / NSK very supportive industrial partner headed by Ms. A. Jickain and G. Garcia, Jr.



PPs C. Tupas, E. Concepcion, N. Florcruz and L. Retirado



Convention Orgranizers R. Quima, C. Valenzuela, and G. Hofileña



Philsutech BOD, Past Presidents and Convention Organizers



BOD & Co (L-R) N. Segovia, J. Tee, D. Guevarra, D. Jugno, J. Cardeñas, R. Gargar, G. Lopez; (at the back) Atty. E. Rodriguez, H Rivera, Mr. & Mrs. Retirado, G. Hofileña and A. Jickain

Christmas Party



Dir. Ferraris with Mrs. Concepcion and Mrs. Cardeñas on stage



Past presidents Suarez & Lopez also gave their Christmas messages.



No Christmas Party is complete without the traditional exchange gifts.



Pres. D. Jugno delivers his Christmas message.



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