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work for you

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Los Baños to showcase agri-aqua and forest product technologies in DOST's 2016 NSTW

By **Fatimah M. Moncada**
S&T Media Service, *DOST-STII*

Agri-aqua and forest product technologies are the highlights of the Los Baños Scientific Community's 2016 National Science and Technology Week (NSTW) activities to be held on July 25-29 at the PCAARRD Complex in Los Baños, Laguna. The science hub's activities are part of this year's simultaneous NSTW celebration across all scientific communities of the Department of Science and Technology (DOST).

The Los Baños Scientific Community will hold exhibits, fora, and open house to showcase innovations from the Philippine Council for Agriculture, Aquatic, and Natural Resources Research and Development (PCAARRD), the Forest Products Research and Development Institute (FPRDI), DOST Region IV-A, and the Southern Tagalog Agriculture and Resources Research and Development Consortium (STARRDEC).

Two displays, Regional NSTW Exhibit and SyenSaya Wonderama Exhibit, will be opened to the public during the entire celebration. The Regional NSTW Exhibit is a collection of agri-aqua and forest product technologies from PCAARRD, FPRDI, DOST Region IV-A and STARRDEC. The exhibit can be viewed at the DOST PCAARRD Innovation and Technology Center. On the other hand, the SyenSaya Wonderama Exhibit will be held at the PCAARRD covered parking area. SyenSaya is the Los Baños Scientific Community Foundation, Incorporated's (LBSCFI) flagship event that features the "Wonders of Science", from discoveries and breakthroughs to commercial-ready technologies.

Concurrently, the FPRDI will host an open house to allow public viewing of their testing laboratories and facilities including the Bamboo Innovation Center. The institute is located inside the University of the Philippines Los Baños campus.

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DOST opens door to public for the 2016 NSTW

By **Joy M. Lazcano**
S&T Media Service, *DOST-STII*



Workers at DOST Complex in Bicutan, Taguig City install banners and tarpaulins in preparation for the nationwide celebration of the 2016 NSTW on July 25-29. Simultaneous celebrations will take place in all DOST regional offices and in the four science hubs in Taguig City, Quezon City, Manila, and Los Baños, Laguna.

The Department of Science and Technology (DOST) opens its doors to the public as it leads the nation in celebrating the 2016 National Science and Technology Week (NSTW), dubbed as "Juan Science, One Nation" on 25-29 July.

For this year, NSTW will be celebrated simultaneously in all DOST regional offices aside from the four major science hubs in Bicutan, Taguig, Quezon City, Manila, and Los Baños, Laguna.

The new DOST Secretary Fortunato T. De La Peña will lead the annual NSTW activities at the DOST Complex in Bicutan, Taguig City as the celebration kicks off on the 25th of July. The event will be De la Peña's first major S&T activity upon his assumption to office.

"This is the first time that DOST will be doing a simultaneous celebration not

only in Manila, but to the different regions of the country," explains De la Peña. "We hope to sustain the enthusiasm on science and technology (S&T) created by the past administration and work on what remains to be resolved for the benefit of even those who are on the outskirts of development."

The 2016 NSTW will feature several technology open houses, symposia, scientific forums, technology fairs, film showings, scientific career talks, and technology launches among others.

"For those who are in Metro Manila," De la Peña added. "You can choose to visit our exhibits on disaster preparedness, weather, and education in PAGASA, PHIVOLCS and Philippine Science High School in Quezon City; and in SM MOA, where the Food and Nutrition Research Institute and the Philippine Council for Health Research

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Aside from the week-long exhibits and open house, daily programs are also in store for NSTW attendees in Los Baños. Opening the series of daily programs is the LBSCI 32nd Anniversary Celebration at the E.O. Tan Auditorium on July 25.

Meanwhile, LBSCFI's Techno Forum on Disaster Risk Reduction and Management (DRRM) will be held on the second day (July 26) at the E.O. Tan Auditorium. The forum aims to identify technologies that are appropriate to the DRRM needs of vulnerable barangays in Los Baños and enhance the local community's DRRM knowledge and awareness.

Aside from that, another forum hosted by FPRDI is scheduled on July 26 at W.D. Dar Room inside PCAARRD which will showcase FPRDI technologies that can be adopted by micro and small enterprises in Laguna.

Moreover, in time for PCAARRD's anniversary celebration, the institute will conduct the National Symposium on Agriculture and Aquatic Resources Research and Development (NSAARRD) on July 28 at the E.O. Tan Auditorium. NSAARRD is a search for the most outstanding agri-aqua research papers in the country.

To cap off the Los Baños Scientific Community's NSTW celebration, a closing and awarding ceremonies will be held on July 29 at the E.O. Tan Auditorium where top research and development projects from the field of agriculture and natural resources will be recognized.

Some NSTW activities in Los Baños may require pre-registration or reservation. Please contact the NSTW secretariat at 2016nstw@gmail.com or call 837-2191 to 94 to inquire. For further details, you may visit www.nstw.dost.gov.ph and the NSTW official Facebook page.

and Development will feature health and nutrition related forums and other fun activities."

On the other hand, DOST's main office in Taguig has prepared numerous treats for those who will be visiting the NSTW celebration. Among the activities lined up are food tasting on DOST-assisted products called Future Flavors, technology forums on livelihood, career talks, product launches, science film showings and many more.

Aside from that, the Los Baños Science Community will also hold open houses on research and development facilities and testing laboratories on forest products at the Forest Products Research and Development Institute. Moreover, technologies on agri-aqua sector will be on display on the S&T exhibits of the Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development.

And for those in the provinces, DOST regional offices have prepared various exciting activities that will surely entice everyone to join the celebration.

The NSTW is celebrated every third week of July of each year through the Proclamation No. 169 of 1993. It aims to recognize the contribution of science and technology in the development of the country and garner support from the public and private institutions for its sustainable development.

The 2016 NSTW is open to the public. For more information, please visit www.nstw.dost.gov.ph and NSTW facebook page at 2016NSTW or email at 2016nstw@gmail.com.



Technologies on agriculture, aquatic, and forest products will be on display during the 2016 NSTW in Los Baños Science Community from July 25-29.

ABOUT US

The DOST Digest is published by the Science and Technology Information Institute- Department of Science and Technology. For comments, suggestions or queries, contact: (02) 837-2071 loc. 2148/839-2193 local 107 or email: dost.digest@gmail.com

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Circulation

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DOST celebrates National S&T Week; PCHRD to lead events on health

By Ladylove May B. Baurile
S&T Media Service, DOST-PCHRD



DOST-PCHRD Executive Director Jaime Montoya (extreme right) will lead the NSTW celebration of MMHSC on July 25-29 at the SM Mall of Asia, Pasay City.

PASAY CITY, Metro Manila- The Department of Science and Technology (DOST) will celebrate the annual National Science and Technology Week (NSTW) from 25 to 29 July 2016, with the Philippine Council for Health Research and Development (PCHRD) leading the Metro Manila Health Science Community (MMHSC).

NSTW is conducted every July to give recognition to outstanding accomplishments and personalities in science and technology (S&T). Earlier celebrations were done by eight clusters of DOST, namely, agriculture micro, small, and medium enterprises

(MSMEs), industry, information technology and business process management (IT-BPM), government service, healthcare, human resources, weather, and geologic hazards.

NSTW 2015 with DOST Secretary Mario Montejo, DOST Undersecretary for Research and Development Amelia Guevara and PCHRD Executive Director Jaime Montoya

With the overall theme "Juan Science. One Nation," this year's NSTW will be simultaneously celebrated in various regions of the country. Commemorative ceremonies and activities highlighting the contribution of S&T to national development are expected.

"For the NSTW 2016, PCHRD has partnered with the Food and Nutrition Research Institute (FNRI) and the Metro Manila Health Research and Development Consortium (MMHRDC) to form the MMHSC and showcase DOST's latest projects and technologies on health and nutrition," explained PCHRD Executive Director Jaime Montoya.

The MMHSC will hold an open house exhibit at SM MOA Atrium to feature technologies on health such as eHATID, RxBox, Axis Knee System, and Biotek-M. Among the activities to be conducted also are natural products forum, mental health awareness among teenagers, health apps webinar, traditional medicine forum, nutrition counseling, and nutrition survey forum.

With their theme "Kalusugan ni Juan at Juana. Kalusugan ng Bayan," the MMHSC hopes to inspire government and private sectors in supporting and creating similar initiatives improving the national economy and lives of the citizens.

"We are very excited for this year's S&T week. Through the help of MMHRDC, we gathered the participation of some universities in Metro Manila to conduct activities presenting current issues and concerns on health in the country," added Dr. Montoya.

Among these universities are University of Santo Tomas (UST), De La Salle University (DLSU), University of the East Ramon Magsaysay Memorial Medical Center (UERM), University of the Philippines Manila (UP Manila), and Saint Luke's Medical Center.

For more information on MMHSC events for the NSTW, contact Ms. Ladylove May Baurile at 837-0031 or orlmbaurile@gmail.com. You can also like DOST PCHRD on Facebook and follow us on Twitter (@DOST_PCHRD) to get the latest updates!

inFOCUS

The teacher-participants and observers of the ongoing 2016 ASEAN Plus Three Junior Science Odyssey (APTJSO) got a taste of the Filipino culture during their Amazing Race activity at the Forest Club Eco Resort in Bay, Laguna. The participants eagerly tried the dance of tinikling and the game of kadang-kadang, tasted laing, learned a few Filipino words, and played the folk song Leron-LeronSinta by tinkering with regular bottles. The 2016 APTJSO runs from June 13 to 18 at the University of the Philippines Los Baños, where 26 teams of 12-15-year-old students, gifted in science, convene once a year to learn and experience more about science and foster camaraderie and networking in the APT region. (Photos by Geraldine B. Ducusin, S&T Media Service and University of the Philippines Los Baños)



2016 National Science and Technology Week

Opening Ceremonies

July 25, 2016 at 9:30 am

DOST Plaza, General Santos Avenue, Bicutan, Taguig City

JUAN SCIENCE ONE NATION

PROGRAM

9:30 am	Doxology	Philippine High School for the Arts
	Philippine National Anthem	
	DOST Hymn	
9:45	Welcome Remarks	DR. ROWENA CRISTINA L. GUEVARRA Undersecretary for S&T Services, DOST and Chair, NSTW Steering Committee
9:55	Audio Visual Presentation	Metro Manila Health Science Community DR. JAIME C. MONTOYA Los Baños Science Community DR. REYNALDO B. EBORA Quezon City Science Community DR. VICENTE B. MALANO Bicutan Science Community DR. CARLOS PRIMO DAVID Regional Science Community Assistant Secretary URDUJAH A. TEJADA
10:25	Intermission.....	Philippine High School for the Arts
10:30	Message	HON. FORTUNATO T. DELA PEÑA Secretary, <i>DOST</i>
10:45	Introduction of the Keynote Speaker.....	HON. FORTUNATO T. DELA PEÑA Secretary, <i>DOST</i>
10:50	Keynote Speech	HON. AQUILINO MARTIN "KOKO" L. PIMENTEL III Senator, Republic of the Philippines
11:10	Intermission	Mr. JOSEPH ESPINOSA Saxophonist
11:15	Presentation of Awards.....	HON. AQUILINO MARTIN "KOKO" L. PIMENTEL III and HON. FORTUNATO T. DELA PEÑA <i>to be assisted by:</i> Academician FABIAN M. DAYRIT Acting President, DOST-NAST and Chair DOST Awards Committee
	OUTSTANDING RESEARCH AND DEVELOPMENT AWARD FOR APPLIED RESEARCH	Julia A. Banzon Medal
	OUTSTANDING RESEARCH AND DEVELOPMENT AWARD FOR BASIC RESEARCH	Eduardo A. Quisimbing Medal
	OUTSTANDING RESEARCH ADMINISTRATOR AWARD	Dioscoro L. Umali Medal
	OUTSTANDING TECHNOLOGY COMMERCIALIZATION AWARD	Gregorio Y. Zara Medal
11:40	Opening of Exhibits	Hon. AQUILINO MARTIN "KOKO" L. PIMENTEL III <i>To be assisted by:</i> Hon. FORTUNATO T. DELA PEÑA and DOST OFFICIALS