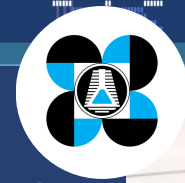


Week 34 | 18-24 August 2024

TELATHALA

Official E-Newsletter of DOST-Philippine Textile Research Institute



NatDyes beam in Antique



Natural Dyes Hub-San Remigio: PH's 11th, Antique's 2nd

22 August 2024, San Remigio, Antique

The DOST led by DOST Secretary Renato U. Solidum, Jr. and the Local government of San Remigio officially launched the Antique Natural Dyes Hub in Barangay Iguirindon, San Remigio, Antique. This hub is the second established in Antique and the 11th NatDyes Hub in the country. The hub will enable the development of naturally-dyed yarns from dye plants like talisay leaves (black/gray/yellow), kogon grass (yellow), yellow ginger (yellow) coffee pulp (brown), achuete seeds (orange), indigofera (blue) and buko husks (old rose).

The hub will be operated by 16 members of the ILWA and will feature advanced Natural Dyes Extraction and Textile Dyeing with the soon-to-be-launched dedicated Handloom Weaving Innovation Center on the second floor. This supports the weaving in Antique by promoting sustainable coloration techniques and ensuring the preservation of the iconic Patadyong. This project is thru the initiative and support of Sen. Loren B. Legarda. In 2025, NatDyes Hubs will under the CREATTEEVs Program of the Institute.

DOST-PTRI convenes SEDA Pilipinas Consortium

20 August 2024, Zoom



The Institute convened the SEDA Pilipinas Consortium on 20 August 2024 to firm up the Consortium's launch, constitute the Executive Council, Technical Working Group (TWG), and the national delegation that would represent the Philippines at the International Sericultural Commission. The meeting also served as preparation for the Consortium's first face-to-face assembly with all members in September 2024.

WesVis Textile Stakeholders sit in Reg'l Textile Innovation Dialogue

24 August 2024, PSTO - Antique, Sibalom, Antique



The Institute, together with DOST Region VI, Provincial Science and Technology Offices, State Universities and Colleges (SUCs), and the Local Government Unit of Bacolod City, convened for the 2024 RSTW Innovation Dialogue. This event aimed to unite textile stakeholders from the region to explore potential partnerships, share best practices, identify immediate collaboration opportunities, and encourage active community involvement. The primary objective was to advance the development and innovation of the textile industry in Western Visayas.

KatHABI- Antique mounted in the RSTW WesVis

22-24 August 2024, University of Antique, Sibalom, Antique



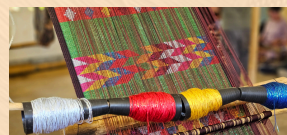
As part of the 2024 RSTW in Western Visayas (Region VI), the Institute mounted the the KatHABI Exhibition showcasing its textile development and technologies. Central to the exhibition are garments made from Patadyong, a famous handwoven fabric from Antique, as well as naturally dyed Patadyong fabrics. Additionally, the exhibit includes other textile technologies, such as displays of fiber transformation, blended yarns, Philippine Tropical Fabrics, and sustainable shoes. The Therapeutic Handloom Machine VI developed by the Institute is also on display, giving visitors the opportunity to try it firsthand.

Sulu's pis syabit in PH silk soon

17 August 2024, Parang, Sulu

In its maiden engagement in the Bangsamoro Autonomous Region of Muslim Mindanao (BARMM), the Institute positions itself through technology pitches on Handloom Weaving and Silk Cocoon Production to a community of women weavers in Brgy. Guimba Lagasan, Parang, Sulu Province.

The potential of silk yarn as material for Sulu's *pis syabit* will open opportunities to maximize the value of these priced textiles. It will involve the transfer of technologies of mulberry cultivation and silkworm rearing for cocoon production in areas in the BARMM. The DOST-PTRI's Team visit to Sulu explored the community's interest, the ocular inspection for agro-techno production feasibility, collaboration with local academe, and the forging of agreement with the Ministry of Science and Technology (MOST-BARMM).



DOST-PTRI Leads Ikat Dyeing Training, gears for World Ikat Textile Symposium

12-18 August 2024, Leonard Wood St., Baguio City



Several representatives from weaving communities in Baguio City, Pasig City, and Taytay, Rizal successfully completed Ikat handloom weaving and dyeing training organized by the Institute, in partnership with the Bayo Foundation from 12-18 August 2024. The week-long program sought to identify potential Ikat Master Weavers and Master Colorists, with the goal of preparing and showcasing Ikat outputs at the upcoming World Ikat Textiles Symposium, scheduled for December 3-6, 2024 in Baguio City. This symposium is a global platform for showcasing the craftsmanship and innovation in ikat textiles from Southeast Asia and around the world.

PH Textile Innovations take centerstage at '24 Bagong Pilipinas Trade Fair

21-25 August 2024, Megatrade Halls 1-3, 5th Floor, SM Megamall in Mandaluyong City

The Institute participated in the 2024 Bagong Pilipinas National Trade Fair by mounting an exhibition showcasing its technologies on natural textile fibers, natural dyes, the KAWAYARN collection, and other textile products. The exhibit was visited by the Department of Trade and Industry Acting Secretary Cristina Aldeguer-Roque. In addition to the exhibition, DOST-PTRI is offering consultancies, training programs, and pre-registration for the Upright Handloom Weaving NC II Assessment Program, among other services, to support weavers and artisans.



11 PDL, 9 San Juan JOs completes Tapestry Loom Weaving Training

20-22 August 2024, BJMP San Juan City Female Jail Dormitory, San Juan City, Metro Manila

Composed of 11 women deprived of liberty (PDL), and 9 San Juan Jail Officers at the Bureau of Jail Management and Penology (BJMP) San Juan City Jail Female Dormitory completed a specialized training program on Tapestry Loom Weaving from 20-22 August 2024.



Trained by DOST-PTRI, participants learned the fundamentals of tapestry loom setup, thread manipulation, and pattern creation, producing their own woven pieces by the end of the session. Furthermore, the Institute also provided equipment for their livelihood activity as part of S&T intervention of Community Empowerment through Science and Technology (CEST) Program.

Boosting Antique's Nascent Textile Innovation Ecosystem

23 August 2024, U. of Antique, Sibalom, Antique

The Textile Stakeholder Forum brought together students, academe, and non-governmental organizations (NGOs) during the 2024 RSTW in Western Visayas. This platform facilitated in-depth discussions on research, technological advancements, and sustainable practices within textile innovations. The Institute highlighted its programs and services, including the FRONTIER, Philippine Natural Dyes, and the DigITELAZation of the Philippine Handloom Weaving Industry, which promotes education, cultural preservation, data retrieval and product promotion.



Mansalay, MinOr learns 4- harness upright loom weaving under DOST-PTRI's CREATTEEVs

20 August 2024, Mansalay, Oriental Mindoro

The Katutubong Mangyan weavers, hailing from various sitios in Mansalay, Oriental Mindoro, successfully completed a textile skills training workshop on Basic Handloom Weaving on 20 August 2024. The training, conducted by experts from the Institute, covered fundamental topics such as types of fibers, types of looms, loom components, and yarn meterage calculations. Participants engaged in hands-on activities, including calculating yarn meterage and beginning the warping process for their weaving projects. This initiative, part of the DOST-PTRI's CREATTEEVs program, aims to provide equitable livelihood opportunities and enhance local textile innovation among individuals and organizations. Weavers are used to backstrap weaving.



DOST PTRI Chief, FAD, 4 others appointed

The Director administered to the oath of office of the following newly promoted and appointed personnel at the TELA Gallery, DOST-PTRI Building, Taguig City: **Engr. Kent Melvin R. Gomez** - Science Research Analyst, Research and Development Division; **Mr. Jasper Gerardo Peninoy, RMicro** - Science Research Analyst, Technical Services oDivision; **Mr. Gabriel T. Vergara** - Administrative Aide VI (Clerk III), Finance and Administrative Division; **Ms. Merlita R. Odi** - Chief Administrative Officer, Finance and Administrative Division; and **Engr. Ephraim H. de Gracia** - Senior Science Research Specialist, Research and Development Division.



Balik Scientist Explores DOST-PTRI Lab for Biomed Textile Research

19 August 2024, DOST-PTRI, Bicutan, Taguig City

Two-time DOST Balik Scientist Dr. Marites Melancon at DOST-PCHRD and Professor at MD Anderson Cancer Center, along with her team from the University of the Philippines Manila, visited the Institute to explore its textile development and technologies. The visit featured a discussion on potential collaborations and a tour of the Institute's testing facilities, focusing on its advancements in biomedical textiles.



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