Week 22 | 25 - 31 May 2025

Official E-Newsletter of DOST-Philippine Textile Research Institute

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Sec. Solidum leads Bamboo Textile Hub Launch in Lingayen

30 May 2025 | PSU Lingayen Campus, Lingayen, Pangasinan



The initiative strengthens Northern Luzon's textile value chain, with processed fibers set for the upcoming Regional Yarn Innovation Center in llocos Norte to support local weaving. The launch, led by DOST Secretary Dr. Renato U. Solidum Jr., gathered key leaders and partners, highlighting a shared commitment to innovation, cultural preservation, and inclusive growth.

in partnership The Institute, with Pangasinan State University-Lingayen Campus, DOST Region I, and DOST-PCAARRD, has officially launched the Bamboo Textile Fiber Innovation Hub (BTFIH) in Lingayen, Pangasinan. Designed to process 40 up to kilograms of bamboo textile fibers per day, the facility aims to transform locally sourced bamboo into highquality raw materials for yarn and other textile applications.

BAMBOO TEXTILE FIBER



Pangasinan's 1st Handloom Weaving Innovation Hub

26 May 30 | Sitio Mapita, Brgy. Laoag, Aguilar, Pangasinan

The Institute, in partnership with PSU-Lingayen Campus and DOST Region I, has launched the first Handloom Weaving Innovation Mapita, Hub in Sitio Aguilar, <u>Pangasinan. The hub aims to</u> empower indigenous Kankanaey and Ibaloi weavers from the Mapita Indigenous Peoples Livelihood Association Inc., helping establish the upland community as a recognized weaving center in the region.



PANGASINAN STATE UNIVERSITY

Part of Institute's FRONTIER program, the hub features advanced handloom machines to boost productivity and quality. It will also serve as a center for innovation and training, preserving traditional weaving while supporting sustainable livelihoods and market expansion.

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Mindoro Katutubo Weavers, Ramit Takes Spotlight at Mimaropa RSTW 2025

28-30 May 2025 | San Jose, Occidental Mindoro



The Institute joined the Regional Science, and Innovation Week in Technology, Occidental Mindoro highlighting Ramit, the traditional handwoven fabric of the Hanunuo and Buhid Mangyan, alongside textile innovations from Institute. Showcased were bamboo and silk textiles, natural dyes, and tropical fabric products, drawing strong interest from agencies and schools for future collaborations.

<u>Chem, ChemTech Earn</u> **CPD Units in Textile Testing** Training

27-28 May 2025 | DOST-PTRI, Bicutan, Taguig City



3 chemists and 4 chemical technicians from BPSU, UP Diliman, and private firms completed the Fundamentals of Textile Testing and Evaluation – Apparel course. The training, part of the Institute's Textile Academy, equipped participants with hands-on skills in textile quality testing and awarded 12 CPD units, boosting both professional growth and academic-industry readiness.

DigiTELAzation highlighted at T'nalak Weavers Forum 30 May 2025 | Lake Sebu, South Cotabatc

At the Helobung Festival's T'nalak Weavers Forum, the Institute highlighted its DigiTELAzation Program to preserve the sacred T'nalak tradition. The initiative maps weaving communities, documents indigenous knowledge, and builds digital registries to ensure authenticity, protect intellectual property, and support ethical, market-ready intellectual collaborations.



DOST-PTRI, Benguet State U **Renew Ties for SEDA Pilipings**



27 May 2025 | Benguet State University, La Trinidad, Benguet

In a major push for Philippine silk innovation, the Insitute and Benguet State University (BSU) have signed a 10-year Usufruct Agreement to establish a dedicated silk research and mulberry plantation site in La Trinidad, Benguet. The 6,000-square-meter parcel in Sitio Tabangaoen, Barangay Balili, will serve as a key facility for advancing silk innovation in the Cordillera regionstrengthening local textile ecosystems and national silk reliance.



50 Pangasinan State U-Lingayen students, faculty attend Textile 101

The Institute, introduced students 🚦 📕 from the College of Teacher Education and the College of Industrial Technology to the science and industry behind textiles.



Part of the Institute's Textile Academy, the session aimed to spark interest and build skills in textile innovation, with students praising the experience as both inspiring and career-shaping.

DOST-PTRI, Sci & Math Teachers' Assoc join forces to usher Young learners to STEM 31 May 2025 | Hotel Supreme Mall, La Trinidad, Benguet

nders

Keynote Message and

Challenge

L. LEAÑO JR.

Director



A new MOU between the Institute and Association of Mathematics Science and Educators of Public and Private Schools (ASMEPPS) seeks to integrate textile science into basic education through joint programs, capacity building, and innovation-driven learning. The collaboration aims to promote Philippine natural fibers, strengthen government-academe ties, and inspire the next generation of science and textile innovators.

PH Textiles to take European Stage with PACE Partnership PACE 27 May 2025 | TELA Gallery, DOST-PTRI, Bicutan, Taguig City



The Institute and the Philippine Art and Culture Exchange (PACE) are exploring a partnership to promote Filipino textiles in Europe through exhibits, workshops, and fashion shows. The initiative aims to Philippine showcase weaving traditions and craftsmanship, with support from PACE President Louise Baterna and Filipino-Belgian designer Maxime Edward.

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