

Week 33 | 11-17 August 2024

TELATHALA

Official E-Newsletter of DOST-Philippine Textile Research Institute



Science community celebrates 100 Years of Magdalena Gamayo and innovations for Ilocos Inabel

13 August 2024, Ilocos Norte Convention Center, Laog City, Ilocos Norte

In a tribute to the centennial celebration of Manlilikha ng Bayan Magdalena Gamayo, the Institute highlights the timeless legacy and evolving innovations surrounding Inabel textiles. MB Magdalena Gamayo, master weaver from Pinili, Ilocos Norte, has shone a spotlight on Inabel textiles and innovations that can shape it. Under her expert hands, designs like kusikos (spiral forms), inubon a sabong (floral design), and binakol (geometric pattern) have become symbols of Filipino cultural pride.

Awarded the Gawad Manlilikha ng Bayan in 2012, Gamayo's influence extends beyond her creations to mentoring aspiring weavers, the student-trainees of SAGUT 100, ensuring the continuation of this cherished tradition.



In her visit last month, MB Gamayo was greeted and received by the DOST Secretary and witnessed the marking of Ilocos Norte on the Textile Map with her own weave design.



The Institute has been working with MB Magdalena Gamayo, enabling her to use and weave again the cotton grown in Pinili, Ilocos Norte, as well as new yarns developed by the Institute.



DOST-PTRI brings Textile Innovations to Sulu, partners with MOST-BARMM

16-17 August 2024, Parang, Sulu

In collaboration with the Ministry of Science and Technology (MOST) in Bangsamoro Autonomous Region in Muslim Mindanao (BARMM), the Institute has made its first-ever intervention in Parang, Sulu, thru its participation in the Technology Fora Caravan from 16-17 August 2024.



The Institute conducted an Innovation Dialogue with the key stakeholders including weavers to assess the textile innovation status in Sulu. A technology forum and site visits with the Tausug weaving communities were also conducted as part of the technology needs assessment and profiling. These visits provided an in-depth look at traditional weaving practices and helped assess the technological needs and opportunities for the local textile innovation ecosystem in the region.

DOST-NCR kick starts 2024 Pamana Agham, partners with DOST-PTRI, features PDL art

12 August 2024, TELA Gallery, DOST-PTRI, Bicutan, Taguig City



The DOST-NCR in collaboration with the Institute, Intramuros Administration, and Partnerships for Sustainability Education at BJMP-NCR, hosted a virtual press conference to officially announce this year's "Pamana Agham" event. The theme for this year is "Siyensya sa Bawat Habi at Hibla." A key highlight of the event is the "Sining Siyensya" contest, which showcases the artistic talents of Persons Deprived of Liberty (PDLs). Their paintings will be auctioned to raise funds for rehabilitation programs. During the virtual presser, the Institute also revealed that PDLs may benefit from the Institute's Creativity and Equity through Accelerated Textile Technology Engagement and Entrepreneurship Ventures for Vulnerable Sectors (CREATTEEVs) program, which aims to provide livelihood opportunities through textile production.

DOST-PTRI chairs 4th RA 9242 Tech Com Meet, CSC, DTI, DA attends

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

On August 13, 2024, Dr. Julius L. Leaño Jr., chaired the 4th Meeting of the Technical Committee (TC) for the Implementation of the Philippine Tropical Fabrics (PTF) Law in government functions and applications. The primary goal of the 4th meeting was specifically focused to assess progress and formulate strategies to further the objectives of the PTF TC including the development and rollout of the monitoring system, update on the status, implementation, and promotion of the PTF Law. The meeting also discussed plans and activities for 2024, including updates on the TC membership and the inclusion of a comprehensive report from each agency on the PTF Law's implementation in the Annual Report to Congress.



Artefino explores PTF in the local, global stage

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



HeArteFino, a non-profit organization, has partnered with the Institute to promote and develop natural textile fibers and Philippine Tropical Fabrics (PTFs) for both local and international markets. This collaboration leverages ArteFino's designer network to craft innovative products featuring textile materials from the Institute. The focus is on integrating nonwoven alternative leather, pineapple and bamboo textile fiber-blended fabrics into their product development.



UN-WHO Phils masters NatDyes tech

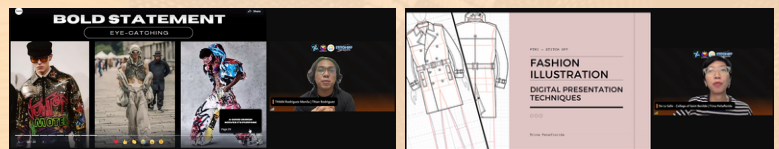
16 August 2024, United Nations Avenue, Manila



The Institute recently conducted a workshop on natural dye extraction and textile applications for 19 staff of the United Nations-World Health Organization (UN-WHO). The workshop covered various aspects of natural dyeing, including the selection of raw materials, the dye extraction process, and practical applications in tie-dyeing. Participants had hands-on opportunities to create their own dyed fabrics, gaining a firsthand understanding of the techniques involved.

Textile Bootcamp Hits New Heights with Textile Design

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



The Institute has successfully wrapped up Week 3 of its Textile Bootcamp, a comprehensive online learning program under the Institute's Textile Academy. This week's module delved into essential aspects of textile design, featuring a robust discussion that include Fabric 101, Textile Product Development, Digital Illustration, and Fashion Trends. Participants, who span a diverse range of backgrounds from industry professionals to aspiring designers, were immersed in a series of detailed discussions and interactive sessions led by experts in the textile and fashion sectors.

Congratulations!

DOST-PTRI Director Dr. Julius Leaño Jr., presided over the oath-taking ceremony for Engr. Karl Marx Lennin A. Florante, who was appointed as Science Marx Research Specialist II. Engr. Florante demonstrated his leadership and commitment to advancing research and development within the field of textile science. He is the Project Leader of the FRONTIER: Natural Textile Fiber Innovation Hub (NTFIH); and Community-based Verification of Fiber Extraction Technology Using Local Bamboo Species as a Textile Material.



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