

Week 24 | 08 – 14 June 2025

TELATHALA

Official E-Newsletter of DOST-Philippine Textile Research Institute

Apayao Gears Up on its Prov'l Textile Innovation Agenda

11 June 2025 | House of Representatives, Quezon City

Apayao Lone District Representative Eleanor Bulut-Begtang called on DOST and PTRI to discuss ways forward for the local textile innovation ecosystem of Apayao. The Province is home to weaving communities, including Isnag weavers, and is a prime location for cultivating crops like pineapple and banana as textile fiber sources. The Natural Textile Fiber Innovation Hub (NTFIH), established in 2023, has catalyzed textile activity, and the NC II-certified weaver of Apayao State College provides the initial interventions to start up the textile innovation ecosystem in the province. Convergence projects were identified as DOST provides the central leadership in crafting the Provincial Textile Innovation Agenda.

Rep. Begtang expressed her strong interest and support. The meeting held on the last day of the 19th Congress was attended by DOST-PTRI Director Dr. Julius L. Leaño, Jr., DOST.CAR Regional Director Dr. Nancy A. Bantog, and the Institute's Textile Focal for CAR, Philip Ajon M. Basat.



Sec. Solidum cites PTRI's Bamboo, Reg'l hubs in 2025 State of Dept. Address

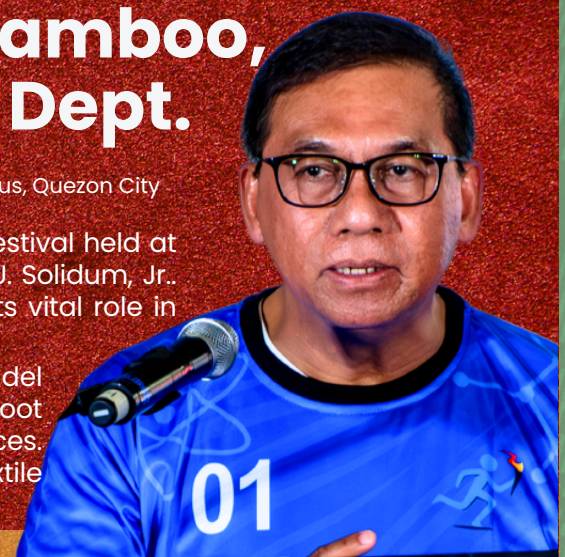
13 June 2025 | Philippine Science High School Main Campus, Quezon City

In the State of the Department Address (SODA) at the DOST Sports Festival held at the Philippine Science High School Main Campus, Secretary Renato U. Solidum, Jr. recognized the Philippine Textile Research Institute (DOST-PTRI) for its vital role in advancing inclusive innovation.

He shared his recent visit to the highlands of Buenavista, Agusan del Norte—once a challenged community—where change is now taking root through the efforts of DOST's provincial, regional, and national offices. Among these initiatives is the establishment of the first Bamboo Textile Fiber Innovation Hub (BTFIH) in Mindanao.

“Over the years, we've seen how science, technology, and innovation can bridge gaps, with DOST reaching even communities once considered too far or difficult to serve.

For example, the Philippine Textile Research Institute assisted in developing the first Bamboo Textile Fiber Innovation Hub in Mindanao, located in the mountains of Buenavista, Agusan del Norte. Congratulations, PTRI. At ang ginagamit pang instrumento ay disenyo na ng engineers ng PTRI.”



Dr. Renato U. Solidum, Jr.
DOST Secretary

#SolutionsOpportunities4All

DLSU Grad Student, Textile Academy scholar bags Best Graduate Thesis with Abaca By-Products for Mortar Reinforcement



13-15 November 2024, Shangri-La Hotel, Chiang Mai Kingdom of Thailand

The Institute, under its Textile Academy entered a Joint Research Undertaking (JRU), has supported the thesis of Earl Gerald Gregorio, MS Civil Engineering, De La Salle University- Manila whose research on using Philippine abaca by-products for textile-reinforced mortar earned him the Gold Medal for Outstanding Graduate Thesis and a presentation spot at the EASEC-18 in Thailand. His study promotes abaca as a sustainable reinforcement material for disaster-resilient construction, turning agricultural waste into engineered solutions. Soon to be published in Springer's Lecture Notes in Civil Engineering, the work highlights the value of Filipino innovation in sustainable global engineering.

DOST-PTRI joins the nation at PBBM-Led 127th Independence Day Celebration

12 June 2025 | Quirino Grandstand, Ermita, Manila



DOST-PTRI personnel participated in the 127th Philippine Independence Day celebration at Quirino Grandstand, standing with fellow Filipinos under the theme "Kalayaan. Kinabukasan. Kasaysayan." With President Ferdinand R. Marcos Jr. leading the ceremonies, the event highlighted national pride, unity, and hope for a future shaped by the freedoms secured through the country's rich history.



Science and Sports: DOST-PTRI Joins 67th DOST Anniversary Games

13 June 2025 | PSHS Main Campus, Quezon City



DOST-PTRI joined the 67th Anniversary celebration of the Department of Science and Technology (DOST) through the Sports Festival held at the Philippine Science High School Main Campus in Quezon City gathering scientists, engineers, and researchers for a day of camaraderie and friendly competition.

Philippine Textiles Take Spotlight at Independence Day Celebration

10 - 11 June 2025 | Rizal Park, Ermita, Manila

The Institute joined the 127th Philippine Independence Day exhibit at Rizal Park, showcasing Philippine Tropical Fabrics made from abaca, bamboo, banana, pineapple, and silk. The exhibit featured handwoven textiles from across the country and pineapple-blended uniforms by designer Avel Bacudio—highlighting how science, tradition, and Filipino creativity weave a path toward national pride and innovation.



Download this week's Telathala e-copy now!

