



# TELATHALA

Official E-Newsletter of DOST-Philippine Textile Research Institute



## KatHABI Expo conquers New York

25-28 June 2024, New York, United States of America (USA)

### KatHabi Innovation Exhibit

DOST-PTRI takes the centerstage in one of the fashion capitals of the world, New York, through an innovation exhibition highlighting the latest innovations in textiles and garments made from blended natural textile fibers such as abaca, pineapple, bamboo, Philippine silk, and natural dyes, as well as the textile value transformation.



### KatHABI Fashion Innovation Show at the Kalayaan Hall at 5th Avenue

At the highly anticipated **KatHABI Fashion Innovation Event**, collections such as Haute Culture, Kawayarn, and TechStyle by acclaimed Filipino-American fashion designer Anthony Cruz Legarda, and the Spring and Summer Collection by award-winning fashion designer Avel Bacudio, hit the runway. These collection showcases Philippine Tropical Fabrics (PTF), and were engineered through the Institute technology.

### 2024 Sustainable Apparel and Textiles Conference NY

With a total of 200 participants, featuring 20 practical sessions, the Institute also joined 60 prominent speakers and global leaders in the **Sustainable Apparel and Textiles Conference**. The two-day conference served as a pivotal platform for international stakeholders to converge and discuss innovative solutions and promote sustainability throughout the apparel and textiles supply chain.

### Forging Partnership for Philippine Textile

The Hinabi Project, represented by its **President Dr. Almira Gilles** and the **DOST-PTRI Director Dr. Julius L. Leano, Jr.**, signed a **Memorandum of Agreement** during the KatHABI Philippine Textile Innovation Exposition in New York. The collaboration advocates the promotion of Philippine textiles to the Filipino community in the United States of America, while aligning expertise in the conduct of research and development initiatives that will support, among others, the digitalization of Philippine textiles.



### DOST- PTRI x Material ConneXion

The Institute meets with **Material ConneXion**, a materials consultancy company headquartered in New York City. During the meeting, the Institute presented its technology and textile products using natural textile fibers like abaca, banana, pineapple, bamboo and silk. Some applications of these products range from wearable, home textile, filter, building, biomedical and other industrial applications.



Material ConneXion, on the other hand, discussed its services such as subscription to its material database, consultancy services and insights on the latest material trends, as well as forecasts that all provide technical support to the academe, technology developer, brand and companies.

### Pitching Philippine Textiles with the PH Permanent Mission to the UN New York

The Institute, headed by Director **Dr. Julius L. Leano, Jr.** and the representatives from the **Senate of the Philippines** meet with Permanent Representative **Ambassador Antonio Lagdameo**, Ambassador **Leila Lora-Santos** and First Secretary and Legal Adviser **Azela Arumpac-Martel**. During the visit, Permanent Representative Lagdameo congratulated



the Institute for the successful conduct of the KatHABI Exposition in New York. He said that a good number of audience took interest of the Philippine textiles displayed in the exhibition.



### Championing Philippine Textiles with the PH Consulate General in New York

The Institute meets with **Consul General Senen T. Mangalile**, **Vice Consul Cathe Ryne Aguilar** of the Philippine Consulate General in New York, and **Trade Commissioner Ben Uy** of the Philippine Trade and Investment Center in New York for a courtesy call. During the meeting, the Team discussed the plans for the KatHABI event and took the opportunity to discuss the Philippine textile R&D and S&T Programs in support of the textile and allied industries' and the current status of research on textile fibers and applications.



# DOST-PTRI gleams in Eastern Visayas

25-27 June 2024, Tacloban City People's Center and Library

## Innovation Dialogue and Technology Investment Forum



The Institute hosted the Innovation Dialogue: The Region VIII Textile Agenda. This Dialogue aims to bring together textile stakeholders from the region to explore potential partnerships, share best practices, identify immediate collaboration opportunities, and encourage active community participation. Additionally, DOST-PTRI presents the Institute's Blended Spun Yarns Technology at the Technology Investment Forum.



### Congratulations!

Dr. Julius L. Leaño Jr., the Director IV of the DOST - Philippine Textile Research Institute (DOST-PTRI), has been elected as one of the new Full Members of the Philippine-American Academy of Science and Engineering (PAASE). This prestigious recognition underscores Dr. Leaño's exceptional contributions to the field of science and his commitment to advancing research and innovation in the Philippines.



## KathABI Textile Innovation Exhibit

As various textile fiber-yielding plants abound in Leyte, the DOST-PTRI showcased abaca, bamboo, and banana textile technologies during the KathABI Textile Innovation Exhibition in the 2024 RSTW Region VIII. The exhibit featured Natural Textile Fiber (NTF) technologies and R&D outputs from DOST-PTRI programs such as Bamboo Textiles PH, Natural Dyes, SEDA Pilipinas (Silk), and Shoes and Footwear Accessories from the R&D on Textile-based Omnibus Solutions for the Philippine Shoe Industry Program (SAFATOS).

## Two Landmark Partnerships at RSTW Tacloban

To solidify textile sector in the region, the Institute also forged two key partnerships as part of the 2024 RSTW in Eastern Visayas. The first partnership marked the signing of a **Memorandum of Agreement (MOA)** among DOST-PTRI, Eastern Visayas State University (EVSU), and the DOST Regional Office No. VIII to establish the first-ever Natural Textile Fiber Innovation Hub (NTFIH) in Leyte. Following this, DOST-PTRI inked a **Memorandum of Understanding (MOU)** with EVSU, solidifying their commitment to textile education and research. This partnership forms part of establishing the Textile Academy, a hub for textile knowledge exchange.



## Indigo Dyeing Demonstration at 2024 RSTW



The Institute showcases a live demonstration of natural dyeing using indigo plants as part of the 2024 RSTW. The event highlights sustainable and eco-friendly practices in textile production, with a special focus on traditional dyeing techniques. The demonstration, led by experts from the Institute, featured the traditional Japanese technique of shibori, a resist-dyeing method that creates intricate patterns on fabric. Participants were able to try their hand at shibori, twisting, folding, and binding fabric before dipping it into the indigo dye.

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