



TEXTILE TOPICS

INTERNATIONAL TEXTILE CENTER • TEXAS TECH UNIVERSITY
LUBBOCK, TEXAS USA

*Sharing current
research
information and
trends in the
cotton and
textile
industries.*

NEW AFIS DONATED BY TEXAS COTTON INDUSTRY

For the past 4 years, the ITC has worked extensively with a first-generation AFIS (Advanced Fiber Information System), provided by Zellweger Uster, Inc. However, it could no longer be updated and it was necessary to purchase the latest generation of this instrument. Funds to do this were not available, so a request for help was put out to business leaders throughout the Texas cotton industry. The response was both generous and timely; a new AFIS is now located in our Materials Evaluation Laboratory.

Sincere thanks go out to the following contributors:

Plains Cotton Cooperative Association
Farmers Cooperative Compress
Plains Cooperative Oil Mill
Texas Cotton Breeders Association
Texas Cotton Ginners' Association
Texas Cotton Producers, Inc. and the following independent cotton warehouses:
Central Compress & Warehouse Co.
Levelland Compress Co., Inc.
Lov-Cot Industries, Ltd.
Lovington Warehouse Inc.
North Plains Compress
Panhandle Compress Plainview
South Plains Warehouse Co., Inc.
Trinity Company

NEW AUDIO/VISUAL EQUIPMENT INSTALLED

A gift of \$10,000 from the Lubbock Cotton Exchange and a grant of another \$10,000 from the CH Foundation have provided for the purchase of a new video/data projector, computer, and sound system for the ITC lecture hall. The money will also enable the purchase of new furnishings for the ITC conference room.

ADVISORY COUNCIL HIGHLIGHTS "MEASUREMENT"

The first annual meeting of the ITC Advisory Council was held on August 5. In-depth discussions about the strategic goals of the ITC led to the conclusion that **measurement issues**, especially for raw fiber properties, should be a primary focus. This includes the **meaning and usefulness** of the measures for processing efficiency and product quality.

The ultimate goal is to bring new measurement technology into the commercial, high-volume arena.

A strong endorsement was given for the ITC's leadership in measuring and managing **stickiness** and related contamination. Encouragement was given to focus on measurements that distinguish cotton fiber **fineness** from fiber **maturity**.

DR. REIYAO ZHU RESIGNS

Reiyao Zhu, Ph.D., head of fiber research, has resigned effective September 30. She is moving to Virginia where her husband will be taking a new job. Our best wishes go with Dr. Zhu and her family.