

ETH ACTIVITIES WITH ITC

For the past few years, ITC and the Institute for Textile Machinery and Textile Industry of the Federal Institute of Technology (ETH), Zurich, Switzerland have collaborated. Prof. Urs Meyer, director, Dr. Blankenhorn, faculty member, and two graduate students visited the ITC and Lorber Industries of Texas on Sept. 28.

Prof. Meyer gave a seminar, "Principals of Controlled Ambient Conditions in Textile Environments" at the ITC, attended by university and industry professionals from across the U.S.

Werner Liechtenhan, an ETH graduate student, will be at the ITC from November through January gathering data for a thesis on ginning. Werner is one of Prof. Meyer's students and is the second visiting scholar from ETH to work with the ITC. He will be under the supervision of Dr. Marion Tobler-Rohr, ETH.

NEW EQUIPMENT

A miniature spinning system has been purchased from Israel. It will enable processing of very small amounts of cotton, particularly from cotton breeders.

A new generation of thermodecor, the High Speed Stickiness Detector (H2SD), is on the way. The ITC will then have all of the current technology for detection and measurement of stickiness in cotton.

TRAVEL NEWS

Dean Ethridge traveled to Santa Cruz, Bolivia, to attend the 57th Plenary Meeting of the International Cotton Advisory Committee, Oct. 12-16. He presented a report, "New Methods to Measure Cotton Contamination."

Eric Hequet traveled to Athens, Greece, to attend the World Cotton Research Conference No. 2 Sept. 6-12. He

presented two reports: "Update on Cotton Stickiness Measurement" and "Update on HVI Measurements."

Eric also participated in a Cotton Incorporated Sticky Cotton Action Team meeting in Phoenix, Arizona, Oct. 8, as well as a meeting of the Committee on Cotton Quality Measurement in Memphis, TN, Oct. 15-16.

COTTON FIBER PROPERTY SEMINAR AND OPEN HOUSE

Textile mill buyers and quality control professionals, cotton breeders, and researchers attended the Fourth Fiber Property Seminar at the ITC on Oct. 27-28. The annual seminar covers fiber properties of cotton and evaluation of testing results with information on how those properties are affected in textile processing.

Regional cotton breeders were invited to an open house on Oct. 20th to see new testing equipment for fiber properties and fiber contamination, as well as the new Rieter R 20 open end spinning frame. Eric Hequet, assistant director, presented new testing procedures for breeders.