

## SECTION NEWS



Committee members and exhibitors meet at the 7th Annual Symposium on Electronic Materials, Processing, and Characterization (left to right): Jim Marshall, technical program committee; Marylyn Bennett, organizing committee; J.L. Long, exhibitor, Philips Electronic Instruments.

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### North Texas Section Cosponsors 7th Annual Symposium on Electronic Materials, Processing, and Characterization

The 7th Annual Joint Symposium on Electronic Materials, Processing, and Characterization was held June 6-7 at the Marriott Park Central Hotel, Dallas Texas. Cosponsors of the symposium for the third consecutive year were the local chapters of the Materials Research Society, the Electrochemical Society, and the American Vacuum Society. The organizing committee composed of Marylyn Hoy Bennett (MRS), Allen Bowling (ECS), and Wayne Fisher (AVS) reported a new high of 169 attendees. Of this number, 38 were exhibitors and 29 were students.

The two-day conference featured seven invited speaker presentations, eight student presentations, and 13 contributed presentations. Session topics spanned recent advancements in lithography, dielectrics, compound semiconductors, characterization, metallization, epitaxy and deposition, and processing and manufacturing.

Student paper awards were presented again for the second year. The first place award was presented to Brent A. Richert of Texas A & M University for "Electronic and Materials Properties of High-Temperature Superconductors." The second place award went to John A. Carlisle of East Texas State University for "XPS Study of the DVC W/Si Interface: Interfacial Fluorine."

A reception for the exhibitors was held on the evening of June 6. This was followed by the June meeting of the North Texas Ma-

terials Characterization Society, the MRS North Texas Section. The speaker was Dr. Michael D. Pashley of North American Philips Corporation, who presented a tutorial on the scanning tunneling microscope to about 60 NTMCS members.

M.H. Bennett

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