# PROCEEDINGS

# 20TH SOUTHERN FOREST TREE

June 26-30, 1989

## CHARLESTON, SOUTH CAROLINA



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THE SOUTHERN FOREST TREE IMPROVEMENT COMMITTEE

IN COOPERATION WITH

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**CLEMSON UNIVERSITY** 

### **PROCEEDINGS OF THE**

#### TWENTIETH SOUTHERN FOREST TREE IMPROVEMENT CONFERENCE

June 26-30, 1989

Charleston, South Carolina

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#### PREFACE

The Twentieth Southern Forest Tree Improvement Conference was held at the Omni Hotel, Charleston Place, in Charleston, South Carolina. The conference was co-sponsored by Westvaco Corporation and Clemson University. There were 208 paid registrants representing 27 states and eight foreign countries.

A total of 57 oral presentations, seven invited and 50 voluntary, were given. All voluntary papers were evaluated by the SFTIC Committee and the Conference Committee to receive the \$200 Tony Squillace Award. This award, initiated at the 18<sup>th</sup> SFTIC Conference, is given to the best oral presentation/written paper of the Conference. We are pleased to announce that the winners of the third Tony Squillace Award are Bailian Li, S. E. McKeand and H. L. Allen for their paper entitled "Early Selection of Loblolly Pine Families Based on Seedling Shoot Elongation Characters". Congratulations to all!

A total of 21 posters were displayed during the poster session which proved to be a popular event. The Baruch Foundation, Georgetown, South Carolina, generously provided a \$100 award for the outstanding poster. The winners of this award are D. M. O'Malley, R. Sandozky-Dawes, T. Presnell, and R. R. Sederoff for their poster entitled "Characterization and Genetic Control of Cinnamyl/Alcohol Dehydrogenase in Loblolly Pine". Congratulations to Dave and his co-workers.

20<sup>th</sup> SFTIC Conference Committee:

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