

**1962 CONFERENCE**  
on  
**ELECTRICAL APPLICATIONS**  
for the  
**TEXTILE INDUSTRY**



**MAY 3-4, 1962**

Conducted by  
**THE TEXTILE INDUSTRY COMMITTEE**  
of the  
**AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS**

AIEE TEXTILE CONFERENCE  
ATLANTA AMERICANA MOTOR HOTEL  
ATLANTA, GEORGIA

MAY 3-4, 1962

*Program*

**Thursday, May 3, 1962**

**MORNING SESSION—Grand Ballroom B**

Session Chairman  
Lex H. Curtis, Chairman, Georgia Section AIEE

- 9:30 Registration
- 10:00 Welcome — Lex H. Curtis, Chairman, Georgia Section AIEE, Atlanta, Georgia.
- 10:10 Keynote Address—  
Morris M. Bryan, President, Jefferson Mills, Jefferson, Georgia.
- 10:40 Textile Committee Plans  
H. E. Strock, Chairman, AIEE Textile Industry Matthews, North Carolina. etaoshrdshrhss  
Committee, Associated Engineering Co., Matthews, North Carolina.
- 11:15 Developing Automation in the Textile Industry,  
Dr. Stanley E. Backer, Associate Professor, Mechanical Engineering, Textile Division, Massachusetts Institute of Technology, Cambridge, Massachusetts.
- 12:00 Announcements
- 12:15 Lunch — Augusta and Brunswick Rooms, Mezzanine.

**Thursday, May 3, 1962**

**AFTERNOON SESSION — Grand Ballroom B**

Session Chairman

R. B. Flowers, Application Engineer, General Electric Co., Atlanta

- 1:30 The Important Role of Electrical Engineers in Elevator Safety.  
R. O. Witte, Superintendent, Southern Engineering Department, The Employer's Group of Insurance Companies, Atlanta, Georgia.
- 2:15 Introduction to Digital Control  
A. T. Bacheler, Application Engineer Numerical Control Section Systems Control Department Westinghouse Electric Corp., Buffalo, New York.
- 3:00 Coffee Break
- 3:15 Automated Material Control — Part I  
W. J. Weigle, Chief Electrical Engineer Matthews Conveyor Co., Ellwood City, Pennsylvania.
- 4:00 Automated Material Control — Part II  
D. J. Evans, Manager Automated Material Control Engineering Industry Control Department General Electric Co., Salem, Virginia.
- 4:45 Announcements  
Adjourn.
- 6:30 Social Hour — Terrace Room
- 7:30 Banquet — Grand Ball Room B  
Toastmaster: H. J. Forbes, Electrical Engineer Celanese Fibers Co. Rome, Georgia

Speaker: Mr. Leo Aikman  
Director Community Services  
The Atlanta Journal  
The Atlanta Constitution  
Atlanta, Georgia

**Friday, May 4, 1962**

**MORNING SESSION**

Session Chairman  
R. I. Uhl, Manager, Service Division, West Point Manufacturing Co. Langdale, Alabama

- 9:00 Moisture Measurement and Control  
Charles F. Strandberg, President Strandberg Laboratories, Greensboro, North Carolina.
- 9:45 Static Adjustable Frequency Drives  
J. W. Nims, Electrical Superintendent Chemstrand Corp., Pensacola, Florida.
- 10:30 Coffee Break
- 10:45 Application of Flowmeters.  
Robert Clark, Market Manager, Textile Industry, Minneapolis — Honeywell Regulator Corp., Philadelphia, Pennsylvania.
- 11:30 Current Trends in Motor and Capacitor Applications.  
Part I — B. R. Becker, District Manager, Louis-Allis Co., Charlotte, North Carolina.  
Part II — H. J. Forbes, Electrical Engineer, Celanese Fibers Co., Rome, Georgia.
- 12:15 General Discussion
- 12:30 Announcements and Final Adjournment.

## GENERAL INFORMATION

### PURPOSE

The purpose of this conference is to provide information on the latest developments in electrical equipment applications for the textile industry, and to promote cooperation and understanding between the designers, suppliers and users of electrical equipment.

A series of papers have been arranged which deal with industry problems of current interest. Ample time has been allotted for questions. To encourage participation a box will be placed in the auditorium lobby for written questions.

Registration should be made as far in advance as possible. The fee of \$12.50 includes tickets to the luncheon and banquet. Additional tickets may be purchased at \$6.00 for banquet, and \$3.00 for luncheon.

### HOTEL RESERVATIONS

Preferably reservations should be made at the Atlanta Americana Motor Hotel by April 27. Among the leading hotels are: The Atlantan, Biltmore, Cherokee Motor Hotel, Cox-Carlton, Dinkler Plaza, Henry Grady, and Piedmont.

### TEXTILE INDUSTRY COMMITTEE OFFICERS

H. E. Strock—Chairman

J. W. Ward—Vice Chairman

E. W. Davis—Secretary

### AIEE HEADQUARTERS—NEW YORK CITY

R. S. Gardner—Technical Activities

### CONFERENCE COMMITTEE

Chairman: G. U. Messner, Microswitch Division

Vice Chairman: M. E. Weitekamp, Louis Allis Co.

Treasurer: W. S. Hines, Westinghouse Electric Corp.

Registrations: J. D. Ford, Celanese Fibers Co.

Publicity: H. J. Forbes, Celanese Fibers Co.

W. L. Roark, Jr., Callaway Mills

Arrangements: A. A. Bohner, Square D Co.

W. S. Hines, Westinghouse Electric Corp.

Program: J. W. Ward, Avondale Mills

Ben Thompson, Russell Mfg. Co.

H. S. Colbath, Bibb Mfg. Co.

R. I. Uhl, West Point Mfg. Co.

J. D. Ford, Celanese Fibers Co.

J. W. Nims, Chemstrand Corp.

R. R. Prechter, General Electric Co.

### ADDRESS APPLICATIONS AND INQUIRIES TO:

J. D. Ford, Registrations  
Celanese Fibers Co.  
P. O. Box 113  
Rome, Georgia