textile engineering conference

October 4-5, 1962

The Nelson Textile Building Auditorium
North Carolina State College
Raleigh, North Carolina

"Programming for processes and profits"

Jointly sponsored by
The Textile Industry Committee
of the
American Institute of Electrical Engineers

and the
Textile Engineering Division
of the
American Society of Mechanical Engineers

in cooperation with
The School of Textiles
of
North Carolina State College
An Invitation

On behalf of the sponsoring societies, we cordially invite you to attend the fall AIEE-ASME Textile Conference. This invitation is extended to all members of the textile industry.

Starting with Mr. T. I. Storrs' keynote address on "The Common Market and The Textile Industry" thru Friday's final paper on "Added Profit by Using a Computer," this meeting makes available a variety of timely and important papers. The papers were selected to provide the latest information on textile engineering to aid us in "Programming for Processes and Profits."

Again, we would like to extend a cordial invitation to the entire textile industry.

J. W. Ward — R. E. Parker

CONFERENCE RESERVATION FORM

Please complete this form and mail it to:

Mr. William E. Smith
Joint AIEE-ASME Conference
Room 113A, Nelson Hall
N. C. State College School of Textiles
Raleigh, North Carolina

I plan to attend the Joint AIEE-ASME Textile Conference.

I do not plan to attend the banquet.

Thursday, Oct. 4, 7:30 p.m.

I do not plan to attend the football game. Saturday, Oct. 6, 1:30 p.m.

Name ____________________________

Company _________________________

Address __________________________

AIEE __ ASME __ Non-Member

FEES PAYABLE AT CONFERENCE REGISTRATION. PLEASE DO NOT SEND REMITTANCE IN ADVANCE.

Please provide the above information for each person attending conference.

WEDNESDAY, OCTOBER 3

3:00 p.m. — 9:00 p.m. REGISTRATION, Hotel Sir Walter

THURSDAY MORNING, OCTOBER 4

9:00 REGISTRATION, Nelson Textile Building

10:00 OFFICIAL OPENING OF CONFERENCE
- Nelson Textile Building

SESSION I

CHAIRMAN: W. R. Becker
District Manager, Louis Allis Company, Charlotte, North Carolina

10:30 RECOMMENDED PRACTICES FOR THE TEXTILE INDUSTRY:
  (1) MECHANICAL DESIGNER'S VIEWPOINT
      C. J. Haug
      Warner and Swasey Company
      Cleveland, Ohio
  (2) ELECTRICAL DESIGNER'S VIEWPOINT
      D. G. Jossa
      Warner and Swasey Company
      Cleveland, Ohio

11:15 (3) MAINTENANCE ARROW DIAGRAM PLANNING
      R. C. Steinfield
      E. L. du Pont de Nemours & Company
      Wilmington, Delaware

12:00 ANNOUNCEMENTS

12:15 LUNCHEON - College Union
  LUNCHEON ADDRESS, "Effective Communications Between Engineers and Management" — N. T. Buddine, Chief Engineer, R. J. Reynolds Tobacco Company, Winston-Salem, North Carolina

THURSDAY AFTERNOON, OCTOBER 4

SESSION II

CHAIRMAN: C. M. Asbell
School of Textiles, North Carolina State College,
Raleigh, North Carolina

2:00 (4) AUTOMATION OF PACKAGE DYEING MACHINES
      R. P. Craig, Vice President
      Gaston County Dyeing Machine Co.
      Stanley, North Carolina

2:45 (5) UNICONER AUTOMATIC CONING MACHINES
      T. E. Pitts,
      Project Design Engineer
      Leesona Corporation
      Warwick, Rhode Island

Program

3:30 BREAK

3:45 (6) E.P. 1 MACHINE AND EPS PROCESS
      J ohn Campbell
      Holborn Aero Components
      Coventry, England

4:15 (7) PROGRAM FOR PROFIT IN TEXTURIZING
      R. C. Waters, Manager
      Winding and Textured Yarn Machinery
      Sales
      Whitinsville, Massachusetts

4:45 ANNOUNCEMENTS

THURSDAY EVENING, OCTOBER 4

6:30 SOCIAL HOUR — Hotel Sir Walter

7:30 BANQUET — Hotel Sir Walter
  SPEAKER — Bill Currie, Station WVOT, Wilson, N. C.

FRIDAY MORNING, OCTOBER 5

SESSION III

CHAIRMAN: J. H. Anderer
Manager, Textile Development and Services,
Calhoun Fibers Company, Charlotte, N. C.

9:00 (8) MATERIAL HANDLING IN TEXTILE MILLS
      V. W. Cook,
      Charlotte District Manager
      The American Monorail Company
      Charlotte, North Carolina

9:45 INCREASED PROFIT BY INCREASED SAFETY:
      J. P. Hamilton, Standards Engineer
      Factory Mutual Engineering Division
      Charlotte, North Carolina

10:15 PRESSURE VESSELS HAZARDS
      A. C. Salter, Sr., Supervising Inspector
      Hartford Steam Boiler and Insurance Co.
      Atlanta, Georgia

10:30 BREAK

10:45 ADDRED PROFIT BY USING A COMPUTER
      (11) PART I
      R. W. McCurdy, Systems Engineer
      L.B.M. Corp.
      Greensboro, N. C.

      (12) PART II
      T. H. Bloodworth, Chief Systems Engineer
      Allis-Chalmers Manufacturing Company
      West Allis, Wisconsin

11:45 ANNOUNCEMENTS

FINAL ADJOURNMENT
General Information

ROOM RESERVATIONS
A block of rooms has been reserved at the Hotel Sir Walter. These rooms will be available until Friday, September 28, at which time all but a limited number of rooms not previously reserved will be released. Reservations must be made early to obtain accommodations. Please make all arrangements directly with the Hotel Sir Walter.

REGISTRATION
Registration will be held in the lobby of the Hotel Sir Walter from 3:00 to 9:00 P.M. Wednesday, October 3. Beginning at 9:00 Thursday morning registration will be held at the Nelson Textile Building. The registration desk will be kept open during all sessions for the convenience of those attending. Please complete the attached advance registration form. Fees are payable at conference registration.

FEES
Fees are to be paid during registration at the conference.

Conference Registration — $10.00 non-members, guests and society members. The registration fee includes the luncheon on Thursday and a copy of the proceedings.

Banquet — Thursday — $5.00 per person at the Hotel Sir Walter. An industry sponsored Social Hour will be held immediately preceding the Banquet.

TECHNICAL SESSIONS LOCATION AND PARKING
The Technical Sessions are scheduled for all day Thursday and Friday morning. All papers will be presented in Nelson Textile Building Auditorium.

The Nelson Textile Building is approximately three miles from downtown Raleigh at the intersection of Hillsboro Street and Dan Allen Drive. When driving from the Hotel Sir Walter on U. S. 1 South (Hillsboro Street) N. C. State College is on the left and the Textile School is the last building on the campus.

Arrangements have been made for parking facilities in the vicinity of Nelson Textile Building. Detailed information will be available at registration.

SOCIAL ACTIVITIES
Luncheon — A luncheon will be held at 12:15 Thursday at the College Union Building of N. C. State College, N. T. Buddine, Chief Engineer, R. J. Reynolds Tobacco Company, will give a talk on “Effective Communication Between Engineers and Management.” The cost of the luncheon is included in the Conference Registration fee.

Social Hour — An industry sponsored Social Hour will be held at the Hotel Sir Walter at 6:30 P.M. Thursday.

Banquet — The banquet will begin at 7:30 Thursday at the Hotel Sir Walter. The speaker for the event will be Bill Currie of station WVOT, Wilson, N. C. Tickets are $5.00 per person for conferees, wives and guests.

Football Game — A block of tickets has been reserved for the N. C. State-Maryland Atlantic Coast Conference football game. The game will be played at Riddick Stadium, N. C. State, at 1:30 P.M. on Saturday, October 6. Tickets may be purchased for $4.00 at the registration desk through Thursday.

COPIES OF THE PROCEEDINGS
A bound copy of all technical papers will be provided conferees at no charge. A limited number of extra copies of the proceedings of this and past AIEE Textile Conferences can be purchased for $1.50 at the conference registration desk.

AUTHORS BREAKFAST
By invitation, the authors, session chairman and conference chairman will meet at breakfast to become better acquainted and receive last minute instructions. The breakfast will be served at 8:00 A.M., October 4, at the Hotel Sir Walter.

TEXTILE INDUSTRY COMMITTEE OF AIEE

TEXTILE ENGINEERING DIVISION OF ASME
CHAIRMAN: R. E. Parker, Charlotte, N. C.

JOINT AIEE-ASME TEXTILE CONFERENCE
CONFERENCE CO-CHAIRMEN:
C. B. Rumble, AIEE, Charlotte, N. C.
R. D. Williams, ASME, Charlotte, N. C.

LOCAL ARRANGEMENTS: W. E. Smith, School of Textiles, North Carolina State College, Raleigh, North Carolina