



AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

PACKAGING INDUSTRY SUBCOMMITTEE

1961 - 1962

PACKAGING INDUSTRY CONFERENCE THE SHELburne HOTEL, ATLANTIC CITY, N. J.

May 7 and 8, 1962

April 2, 1962

The Packaging Industry Sub-Committee of the American Institute of Electrical Engineers cordially extends to you an invitation to the 2nd Annual Packaging Industry Technical Conference on May 7-8, 1962, at the Shelburne Hotel, Atlantic City, New Jersey. The Shelburne, on the Boardwalk, has excellent accommodations to insure both an enjoyable and successful conference.

You will note that the program has been designed so that there will be ample opportunity for each and every registrant to voice his opinion and enter into discussions on many related and controversial phases of electrification of packaging machinery. Papers by leaders and informed people in the industry will discuss present applications as well as thinking for the future.

The luncheon and banquet speakers will speak on non-technical aspects of the Packaging Industry that directly affect us. Arrangements have been made for a Social Hour to renew acquaintances and enjoy personal contacts that conferences of this type provide.

We urge you to pre-register as soon as possible. In addition to saving time for everyone, it provides a financial advantage to you. It is not necessary to be a member of AIEE to attend.

As Chairman of the Sub-Committee, I would like to request that you inform your associates about this conference and urge them to attend so that we can benefit from as large an attendance as possible.

See you at the Conference,

F. R. Cinco, Chairman

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TUESDAY MORNING, MAY 8 — WORKSHOP SESSION

Discussion groups will be organized to enable each conferee to express himself on interesting and timely subjects related to electrical aspects of the packaging industry.

The following topics will be covered according to your interest in them. Therefore, we would appreciate it greatly if, when you return your advance registration, you would indicate next to each of the 15 topics your preference in order of their importance to you, putting the number one (1) in the parenthesis next to the one most important to you, two (2) the next one in importance and three (3) the next one in importance and so on all the way down to 15. If you have any suggestions for any other topics, please indicate them in the appropriate place.

- () Application (or misapplication) of Limit Switches.
 - a. Why do they cause trouble?
 - b. Solutions. Is it design, selection, or application?
- () Application (or misapplication) of Solenoids.
 - a. Why do they cause trouble?
 - b. Solution. Is it design, selection or application?
- () The Selection and Application of Heaters.
- () Mechanical vs. Proximity vs. Photo-Electric Devices.
 - a. As counters.
 - b. As limit switches.
 - c. As classification or sorting.
- () Protection Against Machine Overloads.
 - a. Load indicators.
 - b. Load control systems.
- () Advantages and Disadvantages of the Various Methods of Braking.
 - a. Braking electrically.
 - b. Braking mechanically.
 - c. Braking electro-mechanically.
 - d. Braking with electro-mechanical clutch brakes.
- () Selecting Motors for Various Applications.
 - a. Pulsating loads.
 - b. Continuous and intermittent duty.
- () Possibilities of Static Control.
 - a. Successful applications.
 - b. Unsuccessful applications.
 - c. The future?
- () Trends in Electrification of Packaging Machinery.
 - a. Motors.
 - b. Solenoids.
 - c. Limit switches.
 - d. Relays.
 - e. Starters.
 - f. Pneumatic.
 - g. Hydraulic.
 - h. Mechanical.
- () Requirements for New Electrical Products Not Now Available.
- () Advantage and Disadvantage of Using Electronic Machine Controls.
- () Preventive Maintenance on Motors and Controls.
- () Static Electricity.
 - a. Where is it a problem?
 - b. Solutions.
- () Wash Down of Equipment.
 - a. Problems.
 - b. Solutions.
- () Little Tricks and Novel Ideas that Save Money.
- () Other Suggestions _____

Name _____

Company _____

USE THIS HANDY ENVELOPE TO REGISTER
for
THE PACKAGING INDUSTRY TECHNICAL CONFERENCE



Sponsored by The Packaging Industry Subcommittee and Philadelphia Section A.I.E.E.

May 7 and 8, 1962

SHELBURNE HOTEL, ATLANTIC CITY, N. J.

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Note: It is NOT necessary that
you be an AIEE member
to attend

REGISTRATION FEE

Advance — \$10.00

At Conference — \$15.00

MEAL TICKETS

Advance — \$16.50

At Conference — \$17.50

Make Checks Payable to Y. Fred Navas, Treasurer



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1962 PACKAGING INDUSTRY CONFERENCE

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PACKAGING INDUSTRY TECHNICAL CONFERENCE — A. I. E. E.
MAY 7 - 8, 1962

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