# AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS

# Packaging Industry Technical Conference Program



May 7 and 8, 1962
SHELBURNE HOTEL
ATLANTIC CITY, N. J.

Sponsored by

THE PACKAGING INDUSTRY SUBCOMMITTEE

FRANK R. CINCO, Chairman and the
ATLANTIC CITY DIVISION
PHILADELPHIA SECTION
F. LANGE, Chairman

#### MONDAY, MAY 7

8:30 - 10:00 A.M.—REGISTRATION

#### MORNING SESSION—10:00 A.M.

FRANK CINCO-Session Chairman

#### WELCOME

F. LANGE—Chairman, Atlantic City Division Philadelphia Section, AIEE

IRA GOTTSCHO-Conference Chairman

FRANK CINCO—Chairman
Packaging Industry Sub-committee

"WELCOME TO THE WORLD'S PLAYGROUND"

MAJOR WILLIAM F. CASEY—Commissioner Dept. of Public Works, Atlantic City, N. J.

"A.I.E.E. AND THE PACKAGING INDUSTRY SUBCOMMITTEE"

DON PERCIVAL, President
Machinery Electrification, Inc.

"Proposed Recommended Practice for Electrical Installations on Packaging Machinery and Associated Equipment"

M. H. FISHER

Westinghouse Electric Co.

A first rough draft of the new packaging industry specifications has been completed and highlights will be discussed.

Following Mr. Fisher's report there will be a question and answer period and a discussion dealing with the first rough draft that he presents.

#### 12:15 P.M.—LUNCHEON

Luncheon Speaker—ROGER PUTNAM, SR.
Chairman of Board of Package Machinery Company

"SEEING THE SOARING SIXTIES"

A quick look at the impossible things the packager will expect from the electrical industry.

#### AFTERNOON SESSION—2:00 P.M.

E. W. DACEY, Session Chairman

"Packaging Machinery Specifications from the User's Viewpoint"

Papers will be presented by:

W. A. PETERSON, Senior Engineer, Mechanical Development Department Parke Davis & Company

DON E. CALLAHAN, Electrical Engineering Department National Biscuit Company

STANLEY BROWN, Electrical Engineering Dept. Campbell Soup Company

HARVEY DONNELL, Engineering Supervisor Automatic Machine Design Eastman Kodak Company

Following the papers there will be a discussion by the following panel members:

WALLACE A. WARREN, Assistant Engineer Technical Division R. J. Reynolds Tobacco Company

H. E. TOBEY, Manager Engineering Research Division Continental Baking Company, Inc.

ARTHUR PASQUINE, Manufacturing Engineering Manager, Ph.llip Morris, Inc.

GUS SMERDA, Electrical Engineering Department Kraft Foods Company

The four paper presentations and the ensuing panel discussions are intended to point out the items that diversified industrial users have found desirable and/or necessary to include in their packing machine specifications to obtain the quality and performance they require. The conclusions reached in this seminar should offer a worthwhile contribution to fellow users, manufacturers, equipment suppliers and the standards committee.

#### **EVENING SESSION**

6:30 P.M. — SOCIAL HOUR — Courtesy of electrical suppliers and machinery manufacturers

7:30 P.M.—BANQUET

Toastmaster—IRA GOTTSCHO, President Adolph Gottscho, Inc.

Speaker-ROGER BOLTZ, Publisher Automation Magazine

"AUTOMATION AND FREEDOM"

#### **TUESDAY, MAY 8**

#### MORNING SESSION-9:00 A.M.

DALE C. WALKER, Session Chairman

#### NEW PRODUCTS AND WORKSHOP SESSION

#### **NEW PRODUCTS**

"STATIC ADJUSTABLE VOLTAGE DRIVES"

A discussion of Ultraflex M Drive system illustrating some of its user advantages such as higher efficiency and reduced maintenance with reference to specific user.

K. S. VREELAND, Product Section Supervisor Cutler-Hammer, Inc.

"SOLID STATE FEEDBACK CONTROL FOR ADJUSTABLE SPEED DRIVE"

Application of this newly developed control system to Dynamatic eddy-current drives with specific reference to reliability, compact size and performance.

FRANK E. SIMO, Chief Application Engr. Dynamatic Division Eaton Manufacturing Company

#### WORKSHOP SESSION

Moderators will lead the discussion on interesting and timely subjects related to the Packaging Industry. Groups of 25, or less, will enable each conferee to express his viewpoints and feelings on a variety of subjects.

#### Moderators

R. J. KELSEY, Engineering Editor Modern Packaging Magazine

EUGENE MACOY American Can Company

HARLAND S. FISHER
Packaging Engineer

GEORGE SCRIBNER
Vulcan Electric Company

E. BOYD GARDNER, Asst. Development Mgr. Emhart Manufacturing Company

EDWARD D. WILCOX, JR., Manager—Mechanical Engr. Lever Brothers Company

#### Recorders:

I. E. ELIASSON, Manager New York Office Machinery Electrification, Inc.

FRANK R. CINCO, Electrical Engineer Package Machinery Company

T. W. BROCKMEIER, Engineering Department National Biscuit Company

STEVEN CAMPANELLA, Industrial Sales Manager Edwin L. Weigand Company

LESTER HIGGINS, Supervisor Electrical Department Scandia Packaging Machinery Company

Y. FRED NAVAS, Chief Electrical Engineer General Foods Corporation

#### 12:15 P.M.—LUNCHEON

Luncheon Speaker—ORLIN E. JOHNSON, Vice President Bristol-Myers Products Division

"HIGHER EDUCATION IN PACKAGING"

The Packaging Foundation and Michigan State University and their impact on packaging.

#### AFTERNOON SESSION-2:00 P.M.

H. S. FISHER, Session Chairman

#### **NEW PRODUCTS**

#### "AMBIENT COMPENSATED OVERLOAD RELAY"

Introduction of this new product scheduled for marketing early in 1962 with a discussion of its advantages for users operating under wide ambient temperature variations.

DALE WILLCOX, Director of Engineering Furnas Electric Company

## "Temperature Controllers for Sealers on Bread-Wrapping Machines"

A case study of actual applications of new temperature controllers on machinery used to seal various types of bread-wrapping materials.

JOHN R. McCAULEY, General Product Sales Manager Barber-Colman Company

#### "ELECTRONIC STROBOSCOPE"

Presentation of this new instrument illustrating its advantages over previous types, and a demonstration of effective

JOHN E. SNOOK, District Office Manager General Radio Company

#### "HIGH SPEED VIBRATORY FEEDER"

Discussion and demonstration of a new high speed unit designed for wide application in the packaging industry. JOHN SIGAFOOS, District Office Manager Eriez Manufacturing Company

#### "MINIATURE PHOTOELECTRIC EQUIPMENT"

Presentation of a new series of miniature equipment with a discussion of advantages in specific applications.

STEPHEN J. DEITZ Deitz Company, Inc.

#### "PROXIMITY SWITCHES"

Introduction of new items in the proximity line to be available early in 1962 with a discussion of user advantages.

RICHARD DeSTEFANO, Manager

Static Control Devices

Minneapolis-Honeywell Regulator Company

#### MEETING ADJOURNMENT — 4:30 P.M.

# 1962 CONFERENCE ARRANGEMENTS COMMITTEE

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R. Kelsey	Facilities Chairman

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A. Fenner	Vertrod Corp. Packaging Engineer Westinghouse Electric Co.
H. S. Fisher	Packaging Engineer
M. H. Fisher	Westinghouse Electric Co.
E. B. Gardner	Emhart Manufacturing Co.
Dr. J. W. Goff	Michigan State University
I. Gottscho	Adolph Gottscho, Inc.
W. Hewitt	Allen-Bradley Co.
L. Higgins	Scandia Packaging Machinery Co.
G. N. Hightower	
R. Kelsev	Reynolds Metals Co. Modern Packaging Magazine
E. W. Macov	American Can Co.
E. Turnbull	P. Ballantine & Sons
I M Moran	Barkley & Dexter, Inc.
W F Navas	General Foods Corp.
I D Ramsay	Campbell Soup Co.
C M Rhoades	General Electric Co.
R I Sears	Packaging Machinery Mfrs. Institute
G C Scribner	Packaging Machinery Mfrs. Institute Vulcan Electric Co.
G N Smith	Fenwal, Inc.
D. C. Walker	Square D Co.
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