
**AMERICAN INSTITUTE
of
ELECTRICAL ENGINEERS**

**FOURTH
Western
Technical Conference**

*"Space Science Down
to Earth"*

★ ★ ★

OCTOBER 29, 1962

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**Biltmore Hotel
Los Angeles, California**

★ ★ ★

Sponsored by

**AIEE Committee on Domestic Appliances
AIEE Committee on Domestic and
Commercial Applications**

MONDAY, OCTOBER 29, 1962

8:30 a.m. Registration — Music Room

9:15 a.m. MORNING SESSION

Presiding Chairman: Carel Abresch,
Waste King Corp., L. A., California

"Welcome" — Carel Abresch

Conference Theme — "Space Science
Down to Earth"

Mr. M. J. Stoller, Director of the Office
of Applications of NASA

Introduction of Speakers — Mr. G. A.
Martinek, Litton Industries

"Magnetic Pulse Forming"
Mr. D. F. Brower, General Dynamics

"Fluid Power Gas Valve"
Mr. N. G. Saude, Minneapolis-
Honeywell



COFFEE BREAK

**"Space Applications of Electro-Acoustic
Techniques"**

Mr. R. L. Rod, Acoustica

"High Frequency Cooking"
Mr. Berkley Baker, Litton Industries

12:15 p.m. LUNCHEON — Renaissance Room

Luncheon Speaker — Crosby M. Kelly,
Litton Industries

**"Stimulating Corporate Growth through
Synergistic Diversification"**

1:55 p.m. AFTERNOON SESSION — Music Room

Presiding: Mr. W. G. Nassimbene,
Douglas Aircraft Co., Inc.

"Earth Station for Space Men"
Mr. D. E. Dawson, North American
Aviation, Inc.

"Telstar I, The Promise of a New Era"
Mr. W. W. Nestler, Pacific Telephone

COFFEE BREAK

"Physiological Monitoring"
Mr. W. H. Hess, Douglas Aircraft Co.,
Inc.

"Space Kitchen"
Dr. N. G. Roth, Whirlpool Corp.

4:45 p.m. SOCIAL HOUR

5:45 p.m. DINNER — Renaissance Room

6:45 p.m. EVENING SESSION—Renaissance Room

**"Practical Problems Associated With
Commercial Applications of Space
Research"**

Moderator: M. J. Stoller, N.A.S.A.



PANEL:

O. T. Bowland, Lear Siegler, Inc.
"Military Management"

C. J. Brous, Atomics International,
North American Aviation
"Product Engineering"

Albert L. Haggard, Union Bank
"Marketing"

Bertram F. Given, Waste King Corp.
"Commercial Management"

R. N. Smoot, Lyon & Lyon, Attorneys
"Legal"

CONFERENCE REGISTRATION

Registration fee is \$7.50, less meals, for the entire conference. Or, you may register for any one session for \$3.75. Luncheon and dinner will be served in the Biltmore tradition at \$3.75 and \$5.75 respectively. Complete program fee is \$17.00. For advance registration, please fill out the enclosed postcard and return promptly.



HOTEL RESERVATIONS

The Biltmore Hotel is holding rooms for conference registrants.



CONFERENCE COMMITTEES

AIEE Committee on Domestic and Commercial Applications

Chairman: Clarence Grund, Southern Services Company, Birmingham, Alabama

AIEE Committee on Domestic Appliances

Chairman: W. F. Kindt, General Electric Co., Louisville, Kentucky



OPERATING

General Chairman—

Carel F. Abresch, Waste King Corp.

Program—

George A. Martinek, Litton Industries

Finance—

L. C. Burnham, Westinghouse Electric Corp.

Publicity—

Elmer J. Murray, Redmond Motor Division, Controls Co. of America

Registration—

A. Klika, Thermac Gas Division, Controls Co. of America

Facilities—

W. E. Furniss, L. A. Dept. of Water & Power