

Scanfax

CHICAGO SECTION · IEEE · INSTITUTE OF ELECTRICAL & ELECTRONICS ENGINEERS

JUNE 1973

Fourteenth Chicago Spring Conference — June 11-12

The Fourteenth Chicago Spring Conference on Broadcast and Television Receivers will be held June 11-12 at the Marriott Motor Hotel, 8535 W. Higgins Road, Chicago.

Highlights of the Conference include a Panel Session on Quadraphonic FM Broadcast Systems, as well as the usual technical paper sessions. Guest speaker Edward P. Reavey, vice president and general manager of the Consumer Products Division, Motorola Inc., will discuss "Impact of Consumerism on Engineering Design" at the Monday luncheon.

Guest speaker at the annual Consumer Awards luncheon on Tuesday will be Bernard V. Vonderschmitt, vice president, Semiconductor Products Division, RCA. The Monday evening cocktail party is sponsored by RCA, M. Gottlieb Assoc., and Video Craft Mfg. Co.

This year the Consumer Electronics Symposium at McCormick Place is running concurrently with the Spring Conference and offers its attendees the unique opportunity to not only view the new products but to learn at the Spring Conference how these products are designed.

Attend Spring Conference!

Win TI Calculator!

Texas Industries has donated an electronic slide rule calculator, Model SR-10, to be given away as a registration prize at the Chicago Spring Conference on Tuesday, June 12, 1973. Be sure to fill in your registration card properly and turn it in. You do not have to be present to win this handy pocket calculator.

CALENDAR OF EVENTS

IEEE OFFICE: 263-5954

- | | |
|--------------|--|
| JUNE 11 - 12 | CHICAGO SPRING CONFERENCE - SEE ABOVE. |
| JUNE 11 - 14 | EIA SUMMER CONFERENCE - HOTELS AMBASSADOR, CHICAGO. SEE PAGE 3. |
| JUNE 13 - 15 | FIRST ANNUAL ILLINOIS ENERGY CONFERENCE - UNIVERSITY OF ILLINOIS, CHICAGO CIRCLE CAMPUS. SEE PAGE 3. |
| JUNE 14 | G13/S34 GROUPS WILL HEAR TALK ON "SAFETY IN HIGH VOLTAGE" - SEE PAGE 2. |
| JUNE 19 - 20 | 1973 APPLIANCE TECHNICAL CONFERENCE, CONRAD HILTON HOTEL, CHICAGO. SEE PAGE 3. |
| OCTOBER 6 | 1973 IEEE TREASURE HUNT - SEE PAGE 4. |

Postmaster: Second class postage paid at Chicago, Ill. Please dispatch within 24 hours of receipt per 333.321 Postal Manual.

SCANFAX, INC. 55 E. WASHINGTON ST., ROOM 532, CHICAGO, ILL. 60602

SCANFAX REPORT - ANOTHER YEAR

So — what happened to SCANFAX in 1972-73? Well, we made it through another season, but we made our share of mistakes. Wrong meeting dates (only once, really), no dates, no calendar entries, and so on down the list to the big offender — Late Delivery. Excuses and rationalizations don't help.

O.K., so what caused it? Well we tried. The answers on the errors and the oversights was the same old problem — time: holding the issue to the last minute to get the best information and going like — to meet the deadline. And we missed there too!

The real problem boils down to getting the issue into your hands (using our second class permit at about \$35 per mailing rather than first class mail at more than \$400 per mailing). Reports from members tell us that they have received SCANFAX as much as 20 days late. We appreciate that it is difficult for you to go to a meeting on the 15th if you don't receive SCANFAX until the 20th, but we are still aiming for delivery for the first week of the month. So you can see

what our delivery schedule has been like, here are some of the actual dates (from the post office billing forms) when SCANFAX was delivered to the main post office in Chicago:

November issue October 26, 1972
December issue November 28, 1972
January issue December 29, 1972
February issue February 5, 1973
March issue March 2, 1973
April issue April 9, 1973

On some of these issues we were early; on others, we were late. We have been in contact (by letter) with the post office in Chicago and they have indicated a willingness to help by tracking down the wayward issues. Next year, we will see what we will see.

In any case, even though we are the only ones in the business, we promise to "Try Harder."

Thank you for your comments (both critical and complimentary). Keep them coming!

*George Mack
Scanfax President*

Safety In High Voltage

On Thursday, June 14, the joint Industry Applications Society/Industrial Electronics & Instrumentation Group will hear R. W. Seelbach, managing engineer of the electrical department, Underwriters' Laboratories, Inc., talk on "Safety in High Voltage."

As high voltage distribution systems become more common, a number of problems have arisen. Seelbach will discuss how Underwriters' Laboratories, Inc., works with manufacturers, municipal inspection authorities, and users of high-voltage equipment to solve these problems. He will describe how UL became involved in this field, the approach being used to develop safety standards for such products, and the progress to date.

In addition, Seelbach will cover the new high-voltage installation standards being proposed by the National Fire Protection Association (NFPA), the Code-writing authority for the industry.

R. W. Seelbach has had 24 years

experience with Underwriters' Laboratories, Inc., and has been the managing engineer of the electrical department since 1967. He is an alternate member of the Electrical Correlating Committee of the National Electrical Code Committee, Chairman of Code-Making Panel No. 4 (Overcurrent Protection), member of Code-Making Panel No. 11 (Motors and Controls), Chairman of the Committee on Metalworking Machine Tools (NFPA No. 79). Seelbach is an Associate Member of the Illinois Society of Professional Engineers and the National Society of Professional Engineers.

The meeting will be held at Nielsen's Village, 7330 W. North Avenue. Social hour 5:30 p.m.; dinner, 6:15 p.m., meeting, 7:15 p.m. Cost of dinner is \$7.00 for members; \$8.00 for non-members. All those who come for dinner will receive complimentary liquid refreshments. For reservations, call 263-5954.

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Report Election Results

All Group - Society Chapters

Remember to report the results of your election of officers to the Chicago Section. Send this information to Jim Ralston, Allen-Bradley Company, 838 S. Des Plaines Avenue, Chicago, Ill. 60607.

IEEE RECOGNITION DINNER



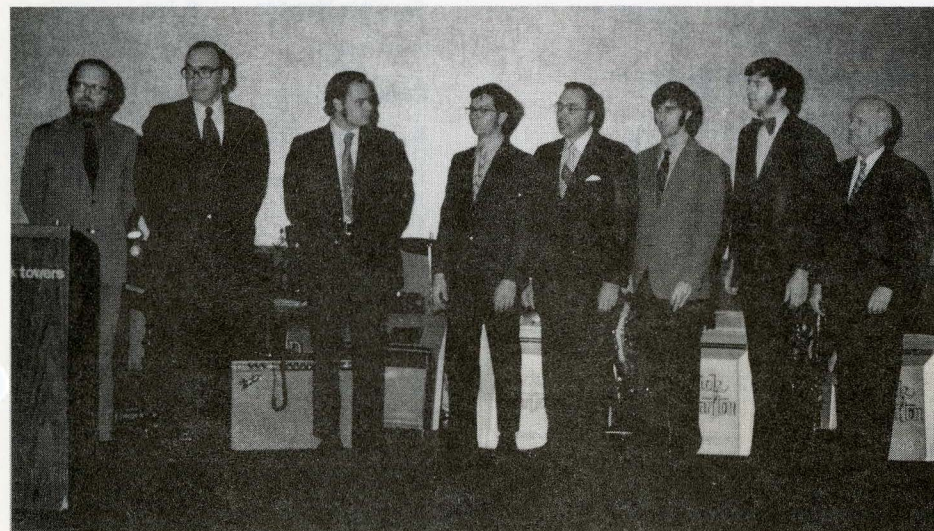
If you weren't there . . .

. . . you missed a great affair as Chicago Section IEEE honored its own at the 1973 Recognition Dinner at the Arlington Park Towers. Awards were presented to the newly elected Chicago area fellows, Dr. Oskar Friedrich Doehler, and Dr. Stephen Yau, and to the outstanding student in each student chapter.

Industry sponsors (bless them everyone) of this year's event were:

Allen Bradley Company
Amphenol Components Group
(Bunker Ramo Corporation)
AMP Incorporated
Balhorn & Welch, Inc.
Bell & Howell Schools
DeVry Institute of Technology
Blue M Electric Company
Burndy Corporation
Cherry Electrical Products Corporation
Cook Electric Company
Commonwealth Edison Company
G & W Electric Specialty Co.
Harza Engineering, Inc.
Motorola, Inc.

Newark Electronics
Northern Indiana Public Service Company
Nuclear-Chicago
Sub. of G. D. Searle & Co.
Ohio Brass Company
Solitron Devices, Inc.
Sprague Electric Co.
Standard Kollsman Industries, Inc.
Stewart Warner Electronics
The Hallicrafters Company
The L. E. Meyers Company
Wabash Magnetics Inc.
Warnecke Electron Tubes, Inc.
Westinghouse Electric Corporation
Zenith Radio Corporation



Illinois Energy Conference

The First Annual Illinois Energy Conference, sponsored by the Department of Energy Engineering, will be held at Chicago Circle Center, University of Illinois on June 13-15. The Conference, sponsored by the UI Department of Energy Engineering will consider energy resources, production, and consumption in Illinois and will touch on environmental, economic and technical aspects. The Conference will also consider transportation problems. Registration fee is \$70.00, including 3 luncheons, coffees, and a copy of the formal presentation. For additional information, contact Prof. James P. Hartnett, Head, Department of Energy Engineering, University of Illinois at Chicago Circle.

1973 Appliance Technical Conference

G. S. Parshalle, executive vice president, Sunbeam Corp., and president, Consumer Products Group, will be the keynote speaker at the 24th Annual Appliance Technical Conference, Conrad Hilton Hotel, Chicago, Ill., June 19-20. The conference, sponsored by the Domestic Appliance Industry, IEEE, is expected to draw close to 500 appliance engineers from companies throughout the U.S. and Canada.

Parshalle recently proposed a new form of appliance certification to the industry and is expected to comment on the appliance engineers' role in providing consumer benefits and satisfaction.

Virginia H. Knauer, special assistant to President Nixon for consumer affairs, will be the featured speaker at the Conference.

EIA Summer Conference

Electronic manufacturing executives from throughout the country will be on hand for the annual Summer Conference of the Electronic Industries Association at Hotels Ambassador, Chicago, June 11-14. The four day conference will feature some 60 business meetings of various EIA committees. Presiding over the sessions will be Chairman George Konkol of GTE Sylvania Inc.

EIA is the national trade association for the nation's \$30 billion a year electronics industry. Headquartered in Washington, the organization will observe its 50th anniversary in 1974. Its members include manufacturers of communications, consumer, industrial, government, and component parts equipment.

Julius Simon
Registration Chairman
IEEE 1973 Treasure Hunt
9248 Oketo
Morton Grove, Illinois 60053

Enclosed is our check(s) totaling \$54.00 for the 1973 IEEE Treasure Hunt on Saturday, October 6. We understand that the Hunt will take place rain or shine and that full instructions and tickets will be mailed to us a few days prior to the Hunt.

Names of Team-mates:

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____

Mail all instructions and tickets to:

Telephone _____

Make checks payable to: 1973 IEEE TREASURE HUNT



Congratulations on Upgrading

To Senior Member

B. K. Samanta

To Member

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Moved into Section

Senior Members

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Welcome to the Chicago Section

New Members

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G. T. Kotecki
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S. G. Leslie
M. L. Negandhi
R. C. Pasco
T. A. Peterson
W. A. Quehl
A. L. Van Hoozen

IEEE Treasure Hunt

Last year the committee created a little HELL for you; this year the little devils are at it again, planning the Chicago Section IEEE Treasure Hunt, which will take place on Saturday, October 6, 1973.

Tickets for the hunt will be \$18.00 per couple. Only reservations for a full car (3 couples) will be accepted. The cost includes a post-hunt dinner. Reservations for the hunt only will not be accepted.

Reservations will be taken on a first-come, first-served basis, so get your "3 Couple" hunt team and reserve your place for this year's fun time spree.



Send your checks or money orders totaling \$54.00 for the dinner and hunt, including the names of the six hunters with this reservation form.

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