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## CALENDAR OF EVENTS

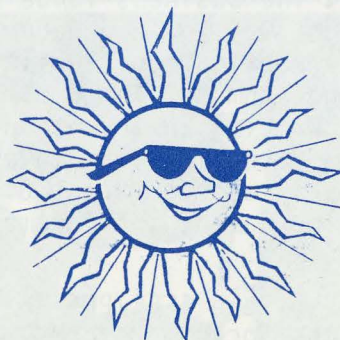
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COPY DEADLINE: FIRST WEEK OF MONTH PRIOR TO PUBLICATION

|           |                                                           |                                                            |                                                                       |                                                     |
|-----------|-----------------------------------------------------------|------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------|
| JUNE 9-11 | Intl. Confer.<br>on Consumer<br>Electronics               | IEEE, BCCE<br>& Other<br>Sponsors                          | Arlington Pk. Hilton<br>Euclid Ave./Rohlwing Rd.<br>Arlington Heights | (For inf., call<br>Ken Barr<br>317: 273-3443)       |
| 15        | Monthly Meeting -<br>ALL WELCOME                          | IEEE Executive Cte.                                        | Brown & Root Offices<br>701 E. 22nd St.<br>Lombard                    | Meeting 7:30 PM                                     |
| 28        | "Micro. Integra.<br>Circuits for Elec-<br>tronic Warfare" | Antennas & Prop./<br>Microwave Theory &<br>Techniques Soc. | Louis Restaurant<br>351 E. Lake St.<br>Addison                        | Social 5:30 PM<br>Dinner 6:30 PM<br>Meeting 7:30 PM |
| JULY 13   | Monthly Meeting -<br>ALL WELCOME                          | IEEE Executive Cte.                                        | Brown & Root Offices<br>701 E. 22nd St.<br>Lombard                    | Meeting 7:30 PM                                     |
| AUG. 10   | Monthly Meeting -<br>ALL WELCOME                          | IEEE Executive Cte.                                        | Brown & Root Offices<br>701 E. 22nd St.<br>Lombard                    | Meeting 7:30 PM                                     |

## CATS TO HOLD ANNUAL MERIT AWARDS DINNER ON JUNE 8

The Chicago Association of Technological Societies (CATS) will honor local Chicago leaders in the scientific fields at its Annual Merit Awards Dinner on June 8 at Como Inn. One of the three recipients this year selected by the jury from candidates submitted by their own society is Kenneth E. Gerler, The Western Society of Engineers. Awards Night gives recognition to outstanding members of local societies who contribute to the community through technology, science or engineering achievements and give personal effort that improves human welfare. Mr. Gerler is an IEEE member as well as a Director of the Illinois Engineering Council. Congratulations.



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#### EXECUTIVE COMMITTEE CHANGES JUNE MEETING DATE

The Executive Committee of the Chicago Section has changed their monthly meeting date from June 8 to June 15 in order to avoid date conflict with other organizations. The Western Society of Engineers has their Annual Golf Outing on June 8, and the Annual Merit Awards Dinner of the Chicago Association of Technical Societies will also be held that day. Mark your calendar for June 15.

#### SIGNIFICANT ACHIEVEMENT FOR THE CHICAGO SECTION

The Chicago Section Executive Committee is pleased to offer congratulations to the following people who have been elevated to the grade of Senior Member in 1981. Only 12% of over 213,000 IEEE members hold this grade. To have so many from the Chicago Section elected to this high grade is a significant achievement.

|                      |                      |                      |
|----------------------|----------------------|----------------------|
| Vincent J. Battaglia | S. M. Bauman         | D. R. Bittner        |
| George F. Clement    | Peter J. Donalek     | David E. Gaon        |
| John L. Haycu        | John H. Huttenhoff   | John Janik, Jr.      |
| Robert D. Juliano    | James J. Keller      | Steven T. Naumann    |
| James F. Novak       | Joseph E. Pascente   | R. Scheman           |
| Edward Schumacher    | William B. Smith     | Robert E. Stoffels   |
| Wilford I. Summers   | Korada R. Umashankar | John M. Wozniak, Jr. |

#### COMMUNICATIONS SOCIETY ELECTS NEW OFFICERS

At their April meeting, the Chicago Section Communications Society elected the following 1982-83 officers: Chairwoman Narisa Chu, Bell Laboratories; Vice Chairman Terence Sumner, Motorola, Inc.; Treasurer Howard Hayden, Bell Laboratories; Secretary Daryl Eigen, Bell Laboratories.

#### PRIMER ON PATENTS OFFERED BY PROFESSIONAL COMMUNICATIONS SOCIETY

A primer for engineers and scientists on patents and patenting has been published by the IEEE Professional Communications Society. The 112-page collection is an enlarged version of the June 1979 special issue of the IEEE/PCS Transactions. This issue was widely used in both industry and the legal profession to take the mystique out of patenting and to educate and encourage would-be inventors. The new edition includes new articles on patenting man-made life forms and how to protect against and cope with patent infringement, with an update on Supreme Court decisions about inventions involving software. It is written in a clear concise manner that can be easily understood by the average technical reader. The contents of the 1982 collection are as follows:

- Patents: Incentive to Innovate & Communicate
- Historical Aspects of Patent Systems
- The Plight of the Independent Inventor
- Patents & the Engineer
- The Business Value of Patents
- Management Criteria for Effective Innovation
- The Right Way to Keep Laboratory Notebooks
- Good Habits Before Filing a Patent Application
- Publication, Public Use & Sale as Bars to Patenting
- Patenting Inventions Based on Algorithms
- The U.S. Patent Classification System
- Patents as Technical Literature
- Writing an Invention Disclosure
- Guide for Patent Drawings
- How to Read a Patent
- Patenting U.S. Inventions Abroad
- Trade Secret vs Patent Protection
- How the Courts Interpret Patent Claims
- How to Obtain Court-Enforceable Patent Rights
- Fighting Patent Infringement
- Patentability of Man-Made Life Forms.

This is not a subscription issue of the IEEE/PCS Transactions. Copies may be ordered from IEEE Professional Communications Society, c/o Ms. L. K. Thuss, The Johns Hopkins University, Applied Physics Laboratory, Laurel, MD 20707. The price is \$6.00 for IEEE members and \$7.50 for non-members; 10 or more copies may be purchased for \$5.25 each.

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Transmission and Distribution  
(312) 469-5534

Tom Traub, Managing Editor  
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#### Change of Address

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#### Professional Activity

### UPDATE

TECHNICAL MANPOWER HEARINGS SET BY U.S. HOUSE OF REPRESENTATIVES - House hearings to explore the existence and dimensions of the "shortage" of engineering and scientific manpower was held April 27 by a House Science subcommittee. Staff aides recruited the AAAS to present the views of the science community and AAES the engineering community. The hearings focused on H.R. 5254, the National Engineering and Science Manpower Act sponsored by Reps. Fuqua and Walgren. The U.S. News and World Report has praised the bill as a plan for working out a consistent policy toward engineering, technical and scientific manpower with Federal funds to match private, state or municipal money put into training programs. U.S. News said this: "When everything is being cut to the bone, it is hard to urge restoration of a specific funding program. But letting the future die is a scary way to salvage the present."

AWARDS FOR OUTSTANDING ACHIEVEMENT were plentiful in April at the IEEE Recognition Dinner. Top row (l-r), Chicago Section Chairman Dennis Lamont presents: Professor James E. Van Ness, Northwestern U, Fellow; Jack Foulkes, A. Epstein & Sons, special award for action in setting up Individual Retirement Accounts; George L. Landgren, Commonwealth Edison, Fellow. Center row (l-r), Student Activities Chairman James Gradeluchin presents: Michael Fried, U of I, Student Award; Alan Muehlfield, IIT, Gerardo Molina, NU and Michael Vranicar, U of I, Student Scholarship Awards; Charles Alleyne, Chicago Vocational High School, Student Science Fair Award. Bottom row (l-r), Student Awardees Robert Ritchie, NU; Eugene Neuliep, IIT; Phillip McBride, IIT.





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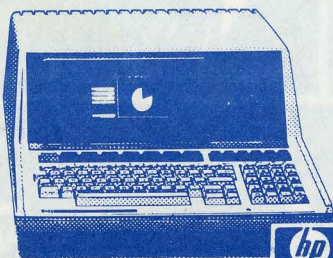
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Tues. — Fri. 12 to 9 p.m.  
Sat. 11 a.m. to 5 p.m.