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CALENDAR OF EVENTS

For reservations call the IEEE office at 236-4609 (unless otherwise indicated)

COPY DEADLINE: FIRST OF THE MONTH

JUNE 4-5	20th Annual Chgo. Spring Conf. on Consumer Elec'nics	IEEE, BCCES & Chicago Section, IEEE	Arlington Pk. Hilton Euclid Ave./Rohwing Rd. Arlington Heights	(Call Christ Dumas at 722-7727)		
5	Monthly Meeting & Election of Officers	Antennas & Propa./ Microwave Theory & Techniques Soc.	Black Steer Rest. 6446 W. North Ave. Chicago	Social Dinner Meeting	6:00 PM 7:00 PM 8:00 PM	
12	Monthly Meeting - ALL WELCOME	IEEE Exec. Cte.	Brown & Root Offices 2001 Spring Rd. Oak Brook	Meeting	7:30 PM	
JULY 10	Monthly Meeting - ALL WELCOME	IEEE Exec. Cte.	Brown & Root Offices 2001 Spring Rd. Oak Brook	Meeting	7:30 PM	
AUG 14	Monthly Meeting - ALL WELCOME	IEEE Exec. Cte.	Brown & Root Offices 2001 Spring Rd. Oak Brook	Meeting	7:30 PM	

REGION 4 MEETING ENDORSES BURK SCHNEIDER

The April meeting of the Region 4 Executive Committee was held in conjunction with the American Power Conference (April 23-25) at the Palmer House in Chicago. A motion to endorse the candidacy of Burkhard Schneider for President of the IEEE was heartily approved by the officers and section chairmen present.

Mr. Schneider had served as Region 4 Director for the past two years; his ability and dedication to activities is known by the committee. He is Assistant Vice President of Planning and Research for the Detroit Edison Company and has served the IEEE in several volunteer positions.

HAVE A NICE SUMMER



SEE YOU IN SEPTEMBER

1979-80 COMMUNICATIONS SOCIETY OFFICERS ELECTED

The election of the Communications Society officers for 1979-80 has been completed. The new officers are:

Chairman	John E. Waninski, Jr. Bell Telephone Laboratories
Vice Chairman	Allan Kaphengst GTE Automatic Electric Laboratories
Secretary	George Young Illinois Bell Telephone Company

FOR SALE: 1979 VEHICULAR TECHNOLOGY CONFERENCE RECORDS

The 1979 Vehicular Technology Conference records are for sale. This record contains more than 60 leadership papers presented at the VTS Conference held on March 28-30 at the Arlington Park Hilton. Subjects covered are transportation electronics, automotive electronics, new modulation techniques, land mobile communication, electromagnetic radiation measurements, mobile location systems, new automatic guidance systems, the Bell Systems AMPS systems, and much more.

The cost is \$30.00 per copy. The check should be made payable to IEEE-VTC/79 and mailed to: Paul Rohret, Motorola, Inc., 1309 East Algonquin Road, Schaumburg 60196.

LETTER FROM THE CHAIRMAN

Some of the newspaper articles we have read about the Three Mile Island event are reminiscent of Orson Welles radio broadcast of H. G. Wells "The War of the Worlds." Headlines reading "A Radioactive Cloud Spreads over Harrisburg" have had the same effect on the general public creating a condition of hysteria in the minds of many who fail to read the entire news story. Those who do read find buried in the back pages the final paragraph of the article where a definitive statement of the amount of radiation present would reassure the reader that the imminent hazard is not as great as the spectacular headlines would indicate.

Certainly there were apparent errors in the way the condition was handled, but the investigation of this incident will result in improved equipment and operating techniques for all nuclear generating facilities. If we yield to the vocal pressure groups who would have us abandon all nuclear generating plants, this would have a serious impact on the economy of the United States.

I see this situation as a challenge to the engineering profession not only to solve the technical problems - this is what we are trained to do - but also to develop an effective means of communicating with the public and providing a balanced perspective when situations like the Three Mile Island incident occur.

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Change of Address

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RECOGNITION DINNER A SUCCESS

On the evening of April 28, the Chicago Section of the IEEE honored their members who have achieved outstanding recognition in the field of electrical engineering. Almost 500 IEEE members and their guests attended this annual event which filled the Grand Ballroom of the Ramada-O'Hare Inn in Rosemont.

The high point of the evening festivities began when Chicago Section Chairman, John Waters introduced Ed Koncel, Chairman of the Fellow Awards Committee, who then asked each of the Fellow awardees to come forward and receive their Certificate as a Fellow of the Institute of Electrical and Electronics Engineers. The Fellow Award is the highest recognition offered by the IEEE and is awarded only to engineers who have proven excellence in their respective fields.

The three individuals so honored this year with Fellow Certificates were Sam Kaplan of Zenith for his work on color TV picture tubes, Stanley Anderson of Commonwealth Edison Company for applying operations research techniques to planning and power problems, and Werner Ulrich of Bell Laboratories for development of electronic switching systems techniques.

A number of electrical engineering students were also recognized for their achievements and were selected for scholastic ability by the deans of their respective schools. Mike Barnes, Chairman of the Student Activities Committee presented the awards to Wayne Dettloff, a junior at Illinois Institute of Technology who achieved a 3.74 grade out of a possible 4.0; John A. Zinky who is a co-op student at Northwestern University had achieved a 3.0 grade out of 4.0; Michael Hammer of the University of Illinois at Chicago Circle Campus who achieved a 4.6 grade out of 5.0 - Michael is a member of the James Scholar Program and worked at Argonne National Laboratory for the past two summers. Each were given checks for \$500 as an award by the Chicago Section. All recipients are members of the IEEE student chapters; John Zinky is Secretary/Treasurer at his branch.

Certificates of Appreciation were given to other student chapter officers who are as follows: Michael Bomer, Secretary, Illinois Institute of Technology, who plans on joining Bell Laboratories; Joseph Donnelley, Chairman, Northwestern University; and James Fisher, Chairman, University of Illinois, Chicago Circle.

The winner of the Chicago Public High School Science Fair competition, Jeffrey Rogers, 18, is a senior at Whitney Young High School. He received a check for \$100 from the Chicago Section for his work in developing an electronic voice synthesizer.

Chicago Chapter Chairman, John Waters presented a Certificate of Appreciation to Bob Waghorne, Past Chairman of the Chicago Section.

"Thanks for a job well done" to the following 1979 Achievement Recognition Dinner Committee members: Chairman Ray Hayden; Vice Chairman Bob Rockwell; Secretary Bernard Kuhse; Treasurer Joseph Puca; Publicity Bill Wilse; Program Dave Egan; Arrangements Bob Warzin; Tickets Dan Pittenger, also the following Solicitation Committee members: Chairman Frank Voltaggio; John Volpe; Tony Susic; and Howard Wolfman.

(cont. on page 4)

LETTER FROM THE CHAIRMAN (cont. from first page)

The IEEE has recognized the challenge and I had the opportunity on May 1-3 to attend the U.S. Technological Conference in Washington, D.C. sponsored by the IEEE. The purpose of this Conference was to provide members with the techniques of communicating to their legislators the IEEE position on nuclear generating plants, solar energy, portable pensions and other areas of interest to the membership. I found the Conference a rewarding experience; our senators and congressmen are genuinely interested in the views of a responsible group.

Participating in this type of activity requires effort, but it is an effort we can ill ignore. The U.S. Activities Board and the Professional Activities Committee of the IEEE provide the means of your involvement. Attend your Chicago Section meetings; advise your officers of your desire to participate. If we do not recognize this challenge, we will get from the public only the recognition we deserve.

John E. Waters

SUCCESSFUL IAS/IECI SEMINAR HELD

The Basic Measurements Seminar held on Saturday - May 5, 1979 at Fermi Laboratories in Batavia by the Industrial Applications Society and Industrial Electronics Control Instrumentation was a success. A sumptuous buffet luncheon was served (yes, seconds were available). Each participant received "Basic Instrumentation Lecture Notes and Study Guide;" a 303-page book on measurement fundamentals packed with good generic information. The speakers, as well as panelists gave good presentations followed by timely first-hand answers to various questions.

Interest was expressed by a number of participants for a follow-up seminar, perhaps on automated measurement systems.

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