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CALENDAR OF EVENTS

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

COPY DEADLINE: 38 CALENDAR DAYS PRIOR TO PUBN. DATE

FEB. 4	"High Speed Digital IC Perfor. Outlook"	Antennas & Prop./ Micro. Theory & Techniques Soc.	Louis' Restaurant 351 E. Lake St. Addison, IL	Social Dinner Meeting	5:30 PM 6:30 PM 7:30 PM
6	"Utility Pricing-Rates"	Power Engrng. Soc.	Carson Pirie Scott Wabash & Monroe Sts. Highland Rm., 8th Fl.	Social Lunch Meeting	11:30 AM 12:00 PM 12:30 PM
12	Monthly Meeting - ALL WELCOME	IEEE Executive Cte.	McDonald's Plaza NE cor. McDonald Dr. at 22nd, Oak Brook, IL	Meeting	7:30 PM
13	"Personal Com- puters for Busi. & Profes. Use"	Industry Appls./ Industrial Elec- tronics Soc.	Mr. Peter's Restaurant 1018 Mt. Prospect Plaza (NE cor. Rand, Central)	Social Dinner Meeting	5:30 PM 6:15 PM 7:15 PM
17	Valentine's Day Dinner/Theatre Party	Power Engrng. Soc. (For reser., Jim Tracy, 269-2102)	Martinique/Drury Lane 2500 W. 95th St. Evergreen Park, IL	Dinner Show (\$18 per person)	4:30 PM 7:00 PM
17-23	35th Annual National Engineers' Week -	"Engineers: Turning Ideas Into Reality"			
19	"ISDN"	Communications Soc.	Sheraton-Naperville 1801 N. Naperville Blvd., Naperville, IL	Dinner Meeting	6:15 PM 7:00 PM
23-3/1	Seminar - "BASIC Programming for Engineers"	Northwest Sub. (Inf., Howard Myers 815: 459-0100)	Holiday Inn Rtes. 53 & 62 (Algonquin Rd.) Rolling Meadows, IL	9:00 AM--1:00 PM	
27	"Contract Cost Estimation"	Fox Valley Sub.	Wilton Manor 2200 N. Main St. Wheaton, IL	Social Dinner Meeting	6:00 PM 7:00 PM 8:00 PM
27	IEEE 9th Videoconf. via Satellite "Robot Dynamics & Control"	(See full page ad in this issue)	Motorola Center Meacham & Algonq. Rds. Schaumburg, IL	9:30 AM--3:30 PM Central Time	
MAR. 5	Tour - Northrop Anechoic Facilities	Electro. Compa. Soc. (For reser., H. R. Hofmann, 979-3627)	Northrop Corporation 500 Hicks Rd. Rolling Meadows, IL	Tour	7:00 PM
12	Monthly Meeting	IEEE Executive Cte.	To be determined	Meeting	7:30 PM
13	"Trends in PC Graphics Peripherals"	Industry Appls./ Industrial Elec- tronics Soc.	Mr. Peter's Restaurant 1018 Mt. Prospect Plaza (NE cor. Rand, Central)	Social Dinner Meeting	5:30 PM 6:15 PM 7:15 PM
13	"Amorphous Metal Cores in Distn. Transformers"	Power Engrng. Soc.	Carson Pirie Scott Wabash & Monroe Sts. Highland Rm., 8th Fl.	Social Lunch Meeting	11:30 AM 12:00 PM 12:30 PM
16	Tour - Bell Laboratories	Northwest Sub.	Bell Laboratories Naperville, IL	Tour	9:00 AM
19	"Cryptography"	Communications Soc. (j/w ACM)	Standard Oil Bldg. Michigan & Randolph Chicago, IL	Social Dinner Meeting	5:30 PM 6:30 PM 7:30 PM
27	"Research on the R&D Function"	Fox Valley Sub.	Wilton Manor 2200 N. Main St. Wheaton, IL	Social Dinner Meeting	6:00 PM 7:00 PM 8:00 PM

1985-86 CHICAGO SECTION NOMINATIONS - The Nominations Committee consisting of Paul Geiger, Dennis Lamont, Howard Wolfman and Bill Everson have recommended the following slate of 1985-86 candidates for Chicago Section Officers: Chairman - Henry Korman; Vice Chairman - Norbert Orszula; Treasurer - Edward Barrett; Secretary - Terence Sumner.

They also recommended the following Executive Committee nominations: Robert Schrage - Finance Committee; Robert Hofmann - Publications Committee; John Waters - Professional Activities Committee; George Stout - Special Events Committee; Howard Wolfman - Conference Committee; Andy Gasiorowski - Student Activities Committee; Len Cohen - Program Committee; Douglas Smith - Member Services Committee. The ballot will appear in April Scanfax.

IAS/IES TO PRESENT "TRENDS IN PC GRAPHICS PERIPHERALS" at their March 13, 1985 dinner meeting. Mr. Jerry Benson, Jr. National Sales Manager for the Amdek Corporation, headquartered in Elk Grove Village, will describe the advancing capabilities of graphics peripherals for personal computers - higher resolution, more colors, smaller workstations and more software. He will cover some of the engineering challenges that these products provide from the perspective of the developer/manufacturer. Opportunities abound for the engineer who can tackle the realities of marketing, the design tradeoffs and the need for graphics standards.

A hands-on demonstration of computer-aided-design (CAD) and plotting applications on a PC workstation will be presented following the technical program.



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NATIONAL ENGINEERING AWARD - Mr. Stephen D. Bechtel, Jr., Chairman, Bechtel Group, of California has been elected to receive the 1985 Washington Award, one of engineering's prized national honors. The presentation will take place on February 20, 1985 at the Americana-Congress Hotel in Chicago during National Engineers' Week. The event is presented annually by seven national and regional engineering societies, among which is the IEEE. The Award is administered by The Western Society of Engineers (Chicago).

Mr. Bechtel is the third-generation head of the worldwide engineering and construction business that began in 1898 as a small Western railroad construction firm. Its activities now are widely diversified, both in the scope of services and geographical distribution.

Tickets at \$25.00 per person can be obtained from the WSE at 176 West Adams Street, Room 2006, Chicago 60603, or call 372-3760.

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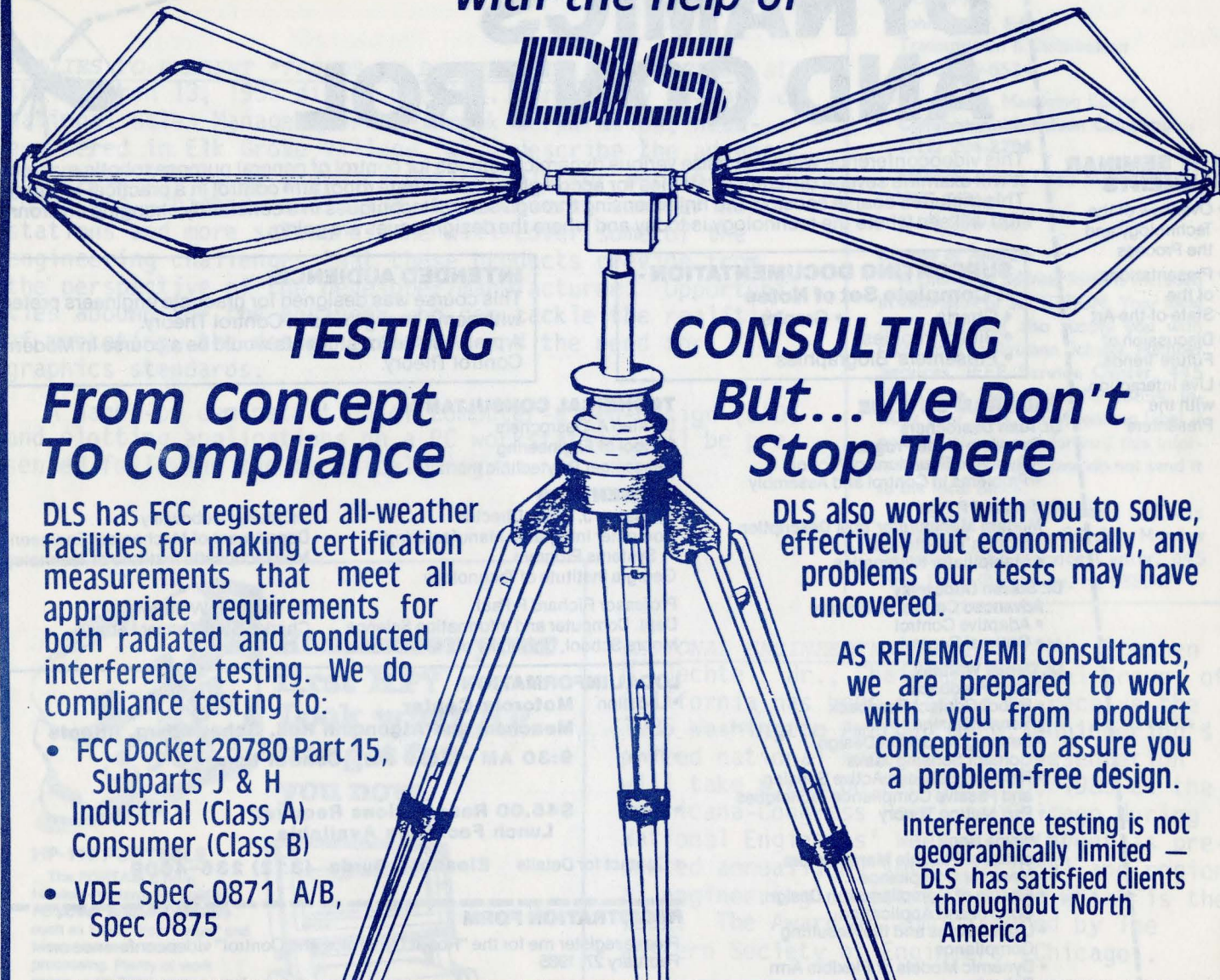
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Professional Activity

UPDATE

THE WEEK OF FEBRUARY 17 THROUGH 23, 1985 has been designated as National Engineers' Week. The theme is "Turning Ideas into Reality." This is the single united opportunity for all engineers to publicize their activities. There will be displays in Chicago's downtown public buildings on the importance of the engineer's role in shaping the society in which we live.

The complex structure of our society requires the talents of many diverse skills, however engineers seem to be one of the least understood and appreciated by the popular media. The years of disciplined training are often overlooked, and engineers and scientists are often treated as though born with an unusual ability to understand the laws of nature, but not really to be trusted in the application of their knowledge to meet the needs of society.

The recognition we seek during National Engineers' Week should not end on February 23, but should herald the beginning of a concerted effort on the part of all engineers to make the public, through our elected representatives, aware of the benefits good engineering practice will bring to solve the increasing problems we will face as we prepare to enter a new century.

IEEE CHICAGO SECTION PLACEMENT SERVICE — The Chicago Section is now offering a placement service for its members free of charge. The program is intended for those who are Member Grade and above, and is a positive step to help our members who are unemployed. If interested in any of the applicants listed below, call the IEEE office (236-4609) for their name and phone number. If marked "confidential," the applicant will be contacted by the IEEE office so that he/she may contact the prospective employer.

- AV — Telecommunications systems engr/mgr. — expert in HW and SW development.
- AW — Gen'l admin exper mgr engrg — mfg sales — mktg acct'g — office oper'ns hi tech.
- AY — An entry level analog/digital circuit designer position or test engr.
- AZ — Systems development engineer — IMS, CICS & data communication systems.
- B1 — Electrical engineer licensed sales of power equipment utility & indust.
- B2 — Digital and analog circuit design — electronic devices.

If you are an IEEE member and unemployed, call or write for the necessary form. Direct your request to: IEEE Placement Service • 125 South Clark Street • Room 1545 Chicago, Illinois 60603.

The IEEE and Electric Association waive any responsibility in determining the credibility, accuracy or qualifications of applicants or employers.

IEEE CHICAGO SECTION RECOGNITION DINNER — The Grand Ballroom of the Drake Oak Brook Hotel is the locale for this year's Recognition Dinner on Saturday — April 27. Cost per person will be \$28.00.

Entertainment will consist of Bobby Vee, famous singing

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