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CALENDAR OF EVENTS

For reservations call the IEEE office at 236-4609

(unless otherwise indicated)

COPY DEADLINE: NO LATER THAN THE 25th OF THE MONTH

OCT. 11	Monthly Meeting - ALL WELCOME	IEEE Executive Cte.	McDonald's Plaza NE corner McDonald Dr. at 22nd, Oak Brook	Meeting	7:30 PM
12	"Power Line Conditioning"	Industry Appls./ Industrial Electronics Soc.	Mr. Peters Banquets 1018 Mt. Prospect Plaza Rand & Central Rds.	Social Dinner Meeting	5:30 PM 6:15 PM 7:15 PM
12	"Acid Rain"	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
15	Tutorial - "Reli. Prediction of Electronic Equipment"	Reliability Soc.	Drake & Son Comm. Ctr. 625 Busse Hwy. Park Ridge	Coffee Tutorial Lunch (inc.)	8:30 AM 9:30-3PM Noon
10	"Characterization & Appls. of FET Nonlinearity"	Antennas & Prop./ Micro. Theory & Techniques Soc.	Louis Restaurant 351 E. Lake St. Addison	Social Dinner Meeting	5:30 PM 6:30 PM 7:30 PM
19	"Audiographics Teleconferencing"	Communications Soc.	Indian Lakes Resort 250 W. Schick Rd. Bloomington	Dinner Meeting	6:30 PM 7:30 PM
24-26	1983 Natl. Comms. Forum/Natl. Electronics Conference	National Engrng. Consortium and 13 Midwestern Univ.	Marriott Hotel 1401 W. 22nd Oak Brook	(For informa., Robert Janowiak, 828-0491	
26	"Current Appls. & Trends in Bio-Medical Electronics"	Fox Valley Sub.	Wilton Manor Geneva & Main Sts. Wheaton	Social Dinner Meeting	6:00 PM 7:00 PM 8:00 PM
NOV. 8	Monthly Meeting - ALL WELCOME	IEEE Executive Cte.	McDonald's Plaza NE corner McDonald Dr. at 22nd, Oak Brook	Meeting	7:30 PM
9	"1984 National Electrical Code Revision"	Industry Appls./ Industrial Electronics Soc.	Mr. Peters Banquets 1018 Mt. Prospect Plaza Rand & Central Rds.	Social Dinner Meeting	5:30 PM 6:15 PM 7:15 PM
9	"Electronics in the Power Industry"	Power Engrng. Soc. (Special student interest presen.)	Carson Pirie Scott Wabash & Monroe Sts. Highland Rm., 8th Fl.	Social Lunch Meeting	11:30 AM 12:00 PM 12:30 PM
12	Seminar - "Personal Financial Planning"	Communications Soc.	Indian Lakes Resort 250 W. Schick Rd. Bloomington		9:00 AM--2:00 PM
15	Tour - IIT Research Institute	Electro. Compa. Soc. (For reserva., Bob Hofmann, 979-3672)	10 W. 35th St. Chicago	Tour	7:30 PM
15	Seminar - "Electrostatic Discharge Awareness"	Reliability Soc. (For reser., Hugh Edfors, 369-8038)	Holiday Inn 22nd St. (Cermak Rd.) Oak Brook	Social Dinner Seminar	5:30 PM 6:30 PM 7:30 PM
30	"Intelligent Telephones: New Direc. in Consumer Facil."	Fox Valley Sub.	Wilton Manor Geneva & Main Sts. Wheaton	Social Dinner Meeting	6:00 PM 7:00 PM 8:00 PM

RELIABILITY SOCIETY PRESENTING SEMINAR - "Electrostatic Discharge Awareness" seminar will be presented by the Reliability Society on Tuesday - November 15, 1983. Presentations of device susceptibility, recommended practices, and other related information will be given. Several demonstrations involving packaging materials and static control products will be shown along with a question/answer period.

Mr. Larry O'Neill, a static analyst with 3M will be guest speaker. He has been a full time static analyst for the last 14 years. Several of the corporations he has consulted and designed static control programs for include: Control Data, Magnetic Peripherals, General Motors, Motorola, Sunstrand, Teletype, Sperry Univac, etal.

Social hour with cash bar will begin at 5:30, dinner (optional - \$12.75) at 6:30 followed by the seminar at 7:30 P.M. Non-members are welcome. Students with IEEE identification pay \$1.00 for dinner. Reservation deadline is November 10.

1983-84 CHICAGO SECTION ROSTER CHANGE (underscored portion indicates change) - Ms. Maggie A. Jones, Chairperson, Professional Communications/Engineering Management Society • Bell Laboratories • Room 5A436 • Indian Hill • Naperville, Illinois 60566. No change in phone number.



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"POWER LINE CONDITIONING" is the topic at the Wednesday - October 12, 1983 meeting of the Industry Applications/Industrial Electronics Society. The talk will highlight on the causes and methods of correction of electrical disturbances on power lines feeding sensitive equipment, such as computers and other solid state devices. The talk will be presented by representatives of the Liebert Corporation.



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Professional Activity

UPDATE

LICENSED EE'S SOUGHT TO DEVELOP QUESTIONS FOR PROFESSIONAL ENGINEERS EXAM

The Institute of Electrical and Electronics Engineers, Inc. (IEEE) United States Activities Board (USAB) is seeking licensed Professional Engineers, electrical and electronics, who may or may not be IEEE members to develop questions for the electrical engineering portion of the Professional Engineering (PE) examination. Honoraria will be given for questions accepted by the National Council of Engineering Examiners, preparers of the PE examination.



Licensed professional electrical and electronics engineers can obtain further information by requesting the "Question Writer's PE Packet" from Joel B. Snyder, PE Co-Task Force Leader, IEEE/USAB Licensure & Registration Task Force, c/o IEEE Washington Office located at 1111 - 19th Street, N.W., Suite 608, Washington, D.C. 20036. Or, call the IEEE Washington Office at (202) 785-0017 and request the "PE Packet."

COMMUNICATIONS SOCIETY will present a "Personal Financial Planning" Seminar on Saturday - November 12, 1983 at Indian Lakes Resort.

TOPICS Stock Market Investment: Market Analysis; Investment Rules; Choosing an Advisor; Protection Against Inflation. Commodities & Options Trading. Current Tax Planning: Tax Shelters; Interest Free Loans; Compensation Techniques. Estate Planning. Real Estate Investment: Tax Advantaged Real Estate.

FACULTY Representatives from: Dean Witter Reynolds, Inc.; Prudential Bache Securities; Arthur Anderson & Company; Rosenthal & Schanfield Law Offices; I.R.E. Securities.

TIME/LOCATION 9:00 A.M. to 2:00 P.M.
Indian Lakes Resort located at 250 West Schick Road in Bloomingdale.

DEADLINE October 31, 1983.

REGISTRATION \$35.00 for IEEE members and \$55.00 for non-members (includes lunch). When registering, include your name, firm and telephone. Make check payable to IEEE Communications Society.

MAIL TO D. J. Eigen (IH4B-148) • Bell Laboratories • Warrenville & Naperville Roads • Naperville, Illinois 60565 • (312) 979-5353



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Instructor: Dr. J. V. Candy

Dr. Candy is Signal Processing and Control Thrust Area Leader and Project Engineer at the Lawrence Livermore National Laboratory, and an adjunct professor at the University of Santa Clara.

December 6,7,8 1983

Rickey's Hyatt Hotel
Palo Alto, CA

For Course Description,
Reservation, or General
Information

CALL
(408) 625-2016
WRITE

Tech-Ed Assoc., P.O. Box 2365
Monterey, CA 93942

—Adv—

REINHARD METZ TO SPEAK ON OCTOBER 19 —
The Communications Society will present "Audiographics Teleconferencing" on Wednesday - October 19, 1983.

The Bell System is planning to incorporate into the toll network, a reliable, easy-to-use audiographics teleconferencing capability. High quality audio would be provided by the first all-digital bridge to be introduced in the toll network. Graphics multipoint teleconferencing would provide the real-time distribution of graphics, text, and other information between multiple locations. Both casual users having Dual Tone Multi-frequency (DTMF) capability, such as TOUCH-TONEtm phones, as well as sophisticated users with dedicated conference room facilities would be able to set up and control conferences on a direct-dial, add-on basis totally user-controlled without operator assistance. Users would be promoted through the procedures using recorded announcements.

Mr. Metz is Supervisor of the Network Data Features Design Group in the Toll Digital Switching Laboratory, Bell Telephone Laboratories in Naperville. His group's most recent responsibility has been the design of hardware, firmware, and software for the Network Services Teleconferencing Data Bridge, as well as participation in protocol standards organizations.



ALREADY HARD AT THEIR ADMINISTRATIVE TASKS are Chicago Section's newly elected 1983-84 officers. (L-r), William Everson, Commonwealth Edison, Chairman • George Thomas, Contemporary Control Systems, Inc., Vice Chairman • Henry Korman, Gentry Sales & Engineering, Treasurer • Norbert Orszula, Brown & Root, Inc., Secretary.



IT WAS STANDING ROOM ONLY FOR A WHILE during the August 9 Chicago Section Executive Committee meeting in Oak Brook. Don't let that keep y-o-u from attending, however. (There were more chairs in the hall!) The monthly Executive Committee meetings are open to ALL members.