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TIME SENSITIVE MATERIAL

CALENDAR OF EVENTS

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

Copy Deadline for May Scanfax is March 30, 1987

APR. 8	"1987 National Electric Code Review"	Industry Applications Society/Industrial Electronics Society	Mr. Peter's Restaurant 1018 Mt. Prospect Ave. Mount Prospect, IL	Social 5:30 PM Dinner 6:15 PM Meeting 7:15 PM
8	"Lightning Protection & Grounding Technology"	Power Engrng. Soc.	Carson Pirie Scott Wabash & Monroe Sts. Highland Rm., 8th Fl.	Social 11:30 AM Lunch 12 Noon Meeting 12:30 PM
11	Recognition Dinner	IEEE Chicago Section (Tickets - John Murray 956-1550)	Westin Hotel O'Hare 6100 River Rd. Rosemont, IL	Social 6:00 PM Dinner 7:00 PM Enter. 8:00 PM
14	Monthly Meeting ALL WELCOME	IEEE Executive Cte.	Allen-Bradley Company 910 Pasquinelli Dr. Westmont, IL	Meeting 7:30 PM
22	"KDS: Expert System Shell"	Computer Society	Wilton Manor 2200 N. Main St. at Wheaton, IL	Social 6:00 PM Dinner 7:00 PM Meeting 8:00 PM
28	"New FCC Rules"	EMC Society	Bell Labs Naperville, IL Call 979-3627 for info.	Meeting 7:30 PM
29	"High Performance Data Comms. Over a Metro. Area"	Fox Valley Subsection	Wilton Manor 2200 Main St. Wheaton, IL	Social 6:00 PM Dinner 7:00 PM Meeting 8:00 PM

As editor of Scanfax, I believe that Scanfax should give its readers more than just meeting notices and advertisements. I have solicited input from our readers, but received nothing. The following editorial is meant to stimulate some reader response. I will be happy to print comments from Scanfax readers on this subject!

Bob Hofmann

The editorial below is reprinted from the February 1987 issue of MICROWAVES & RF, courtesy of the copyright owner, Hayden Publishing Co.

EDITORIAL

It's time they faced Feerst

"How can we force the Great White Whale that is the IEEE to work for us instead of against us?"

—Irwin Feerst, December 1986

If there is a lesson to be learned from the most recent IEEE election, it is that the American electronics engineer can relate to Irwin Feerst, and vice versa. For those of you who haven't heard of Feerst, he is the self-proclaimed champion of the EE, the most vocal opponent of the IEEE and most of its management, and critic of corporate management that hires low-paid foreign engineers in place of US talent and disposes of senior engineers in favor of young ones. Feerst believes that the IEEE represents only the interests of its "academic" administrators and not the electrical and electronic engineering community as a whole, and that the IEEE should serve only American engineers.

He also lost the election for IEEE president by a mere 242 votes of the 52,000 cast. If the election were based on the US vote alone (as he believes it should have been), Feerst would have won. Feerst is not a world-renowned spokesman for technology, nor is he a decorated academician, nor a CEO of a large electronics company. Rather, he came within one-half of a percentage point of victory simply by voicing his opinions on engineers and engineering. That is no small feat.

We believe the IEEE cannot ignore this achievement. Irwin Feerst deserves a position within the organization, one that will give him the opportunity to explore some of the changes he believes are necessary inside the IEEE and in the engineering community as a whole—but from within the framework of an organization that has the clout to implement them.

Although Feerst lost the election by an insignificant number of votes, whether or not he should be president is not the issue. The unfortunate fact is that unless Feerst is allowed some representation within the IEEE, the IEEE risks losing the support of a large portion of its members, and therefore risks losing its effectiveness as a broad-based organization.

If no appointment is made, we can only assume it is because the IEEE has no interest in promoting Feerst's ideas, even though those ideas were given legitimacy by a huge number of voting IEEE members. Feerst and the engineers who supported him deserve a voice in the organization that serves them.

Any less would be a serious mistake.

Bany Manz

Chief Editor



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Change of Address

Send change of address to Roseann Schulz, Member Services, IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854-4150. Include your SPECTRUM mailing label if possible. We cannot forward this information for you, so please do not send it to the local office.

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IAS/IES MEETING
APRIL 8, 1987

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PROGRAM COMMITTEE

CHAIRMAN

ERWIN PLOFSKY
CONTINENTAL CAN
131 FORESTWAY DRIVE
DEERFIELD, IL 60015
(312) 293-0330

The Industry Applications Society and the Industrial Electronics Society will conduct a technical meeting on April 8, 1987 on the topic of the new National Electrical Code (NEC) of the National Fire Protection Association (NFPA). The 1987 NEC is the latest edition of the national guide to electrical installation safety which was first published in 1897. The meeting coverage will focus on Code changes affecting industrial electrical and electronics work.

Principal speaker for the evening will be Mr. Wilford I. Summers, Executive Director of The International Association Of Electrical Inspectors. Mr. Summers is a Senior Member of IEEE, a member of NFPA, a member of the board of directors of Underwriters Laboratories, and served on both the Correlating Committee and Panel No.1 of the 1987 NEC.

Code coverage at the meeting will consist of the following articles among others: 110-Work Space Requirements, 230-Service Conductors, 240-Overcurrent Protection, 250-Grounding, and 310-The New Nehr-McGrath Ampacity Tables.

A keynote speaker from the City of Chicago Department of Inspectional Services will provide an introduction to the NEC discussion and will comment on revisions to the Chicago Electrical Code which are currently under consideration and how these revisions relate to the 1987 NEC.

The meeting will take place at Mr. Peter's Banquets, Rand and Central Roads, Mount Prospect, IL, with social period beginning at 5:30 PM, dinner at 6:15 PM and technical meeting at 7:15 PM. Charges for dinner will be \$12.00 for IEEE members and \$13.00 for non-members.

Attendees are invited to bring all their Code questions for discussion with the experts.

REPORT FROM YOUR SECTION TREASURER

We have sent our annual Treasurer's and Secretary's Reports to IEEE Headquarters, accompanied by the usual pains followed by a collective sigh of relief and eager anticipation for the Rebate check to keep us operating.

Please make sure that all Chapter and Subsection meeting reports are submitted promptly - they are the only basis for getting more HQ funds for all of your Section activities. Also please ask your officers to keep you well informed by using SCANFAX for your announcements. Remember that you are very welcome at any meeting or seminar sponsored by any Chicago Chapter and Subsection (even if you don't belong to the particular Society), as well as at the Section Executive Meetings.

You can contact any Section Officer or Chairperson by calling the IEEE Chicago office (236-4609) which also handles reservations for many meetings.

Our new Section computer and the new (home-grown) Accounting System is giving us timely financial data for all Section, Subsection, and Chapter expenses; your officers can review your Chapter's budget and expenditures at the Executive Committee meetings.

Your Sectoin was represented at the recent Region 4 meeting by your Vice Chairman and Treasurer. We welcome the DeVry-Lombard Student Chapter whose long-delayed approval finally became official, with strong support from your Section Officers. We also participated in celebrating Engineers Day at IIT-West on February 28th. We are looking for more Section members to work on MIDCON, as well as for newer members to become more active participants in all of our activities.

Bob Hofmann, our SCANFAX editor is looking for pictures and items of interest to our members which can be published. Did you look at the interesting results of the survey reported in the March 1987 issue as to how well IEEE communicates with their members? And don't forget to vote in our election - the ballot is in this issue!

Joe Feitler

CALENDAR OF EVENTS

(continued from pg. 1)

MAY 6	"Southwest Transit Line to Midway Airport"	Power Engineering Soc.	Carson Pirie Scott Wabash & Monroe Sts. Highland Rm., 8th Fl.	Social 11:30 AM Lunch 12 Noon Meeting 12:30 PM
7	"Productivity of Technical Management"	Engrng. Management/ Profes. Comms. Soc. (joint w/ASEM)	To be determined	
12	Monthly Meeting ALL WELCOME	IEEE Executive Cte.	Allen-Bradley Company 910 Pasquinelli Dr. Westmont, IL	Meeting 7:30 PM
20	"Introduction to Information Technology"	Indus. Appls. Soc./ Industl. Elecns. Soc. (i/w Computer & EMBS)	Wilton Manor 2200 Main St. Wheaton, IL	Social 6:00 PM Dinner 7:00 PM Meeting 8:00 PM
27	"Holography: Introduction & State of the Art"	Fox Valley Subsection	Wilton Manor 2200 Main St. Wheaton, IL	Social 6:00 PM Dinner 7:00 PM Meeting 8:00 PM

NOMINATING COMMITTEE REPORT AND BALLOT

The nominating committee chaired by Henry Korman met in December and early January to develop a slate of officers for the executive committee for the 1987 - 1988 term. The following candidates are proposed:

POSITION	NAME	WRITE-IN
Chairman:	Ed Barrett	
Vice-Chairman:	Joe Feitler	
Treasurer:	Andy Gasiorowski	
Secretary:	Robert Schrage	
Member Services:	Henry Dwyer	
Publications:	Bob Hofmann	
Professional Services:	John Waters	
Conferences:	Howard Wolfman	
Program:	Len Cohen	
Student Activities:	Cara Lindell	
Finance:	George Stout	
Special Events:	Henry Korman	

Mail Ballot to: IEEE Elections. Suite 1545, 125 S. Clark St., Chicago, IL 60603.

SCANFAX DEADLINES

ISSUE	COPY DUE	MAILED ON
MAY	MAR. 30	APR. 15
JUNE	APR. 27	MAY 15
SEPT.	JULY 27	AUG. 15
OCT.	AUG. 31	SEPT. 15
NOV.	SEPT. 28	OCT. 15
DEC.	OCT. 26	NOV. 15

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IEEE FOX VALLEY SUBSECTION

**April 29, 1987 Meeting Speaker and Topic Information
For Further Information, Contact: Dorene Lehner at 979-5360**

TIME:

Dinner - 7:00 PM
Cost - \$10.00
Meeting - 8:00 PM

PLACE:

Wilton Manor
2200 Main Street
Wheaton, Illinois

Future Computing and Computer Networks

William Lidinsky

Computing is rapidly moving into an era which will dramatically change the demands that it places on computer networks. The days of terminals and time-sharing systems are numbered. High performance "workstations" will be the personal computers of tomorrow and will largely replace both the dumb terminals and PCs of today. This evolution will be paralleled by an evolution in the architectures of systems of computation. Distributed file systems and eventually distributed operating systems will become widespread. Just as terminals and timesharing systems are prevalent today, the watchword for tomorrow will be the client/server paradigm where all end-user systems will be intelligent computational entities and will act either as clients that will execute application software or servers that will provide services for clients. Examples of such services include file systems, demand paging systems, I/O resource systems, and program execution systems.

This brave new world of computing will require computer networks that are much different than either existing data networks or those being discussed within the communications community.

This presentation examines the above trends and discusses the types of computer communications networks that will be needed.

William Lidinsky is the Supervisor of the Wideband Systems Group at AT&T-Bell Laboratories where his interests have centered around integrated video/data/voice systems and very high performance computer communications. Prior to joining Bell Labs he was the Manager of the Network and Realtime Systems Dept. at International-Harvester's Science and Technology Laboratory where he conducted research in realtime networks and distributed computer systems for both office and factory automation. Previously he was a supervisor at Argonne National Laboratory where he conducted research in a number of areas including local area networks, microprogramming, operating systems, optimizing compilers, aids for the visually handicapped, computer architecture, and computer graphics. He has also worked in biomedical electronics and military electronics.

Mr. Lidinsky has chaired several international conferences in his fields of interest and has published extensively. Currently, he is the chairperson of the IEEE802.1 standards committee and is an Adjunct Associate Professor of EE at Illinois Institute of Technology.

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.

- B57 — Facility Mg. EE/ME/RPE - power, ltg. & control HVAC, matl. handlg. & mech. systems.
- B58 — MBA, BSEE, exp. mgr. in finance, planning, market analysis, engineering, operations.
- B59 — BSCS UIUC, GPA 3.8 - seeking entry level software development position.
- B60 — BSCS, BSEE - entry level position in software engineering.
- B61 — Hardware/software engineering - C, assembler, MS-DOS, UNIX, PC's, communications.
- B62 — Electronic project engineer - analog/digital design DC, audio to RF.
- B63 — R & D Mgr. - medical products, 15 yrs. experience, hdw/sftw/disp, BSEE, Baxter.
- B64 — Sr. Project Engr. - factory automation, robotics, vision, AI, CAD/CAM, communication, software develop.

- B65 — Graduate Electrical Engineer - industrial power system plant and machines.
- B66 — Test/Software Engineer - HP Basic, Fortran; C & UNIX; BSEE pursuing MS at UIC.
- B67 — Sr. Project Engr. - elect./electronic controls - medical/dent./industl. - BSEE.
- B68 — Elec. Engr. Mgr. - 19 yrs. high-tech mil systems, exp. includes servo controls.
- B69 — Engrng. Mgr. w/exp. in product mngmnt. of computer related telecommunications prods.
- B70 — Sr. Electrl. Proj. Engr. - nuclear & fossil power all aspects inc. I & C.
- B71 — Power gen. & dist. system - engrng., const., comm. - 16 yrs. exp. as Sr. Lead Engineer.
- B72 — Production mass media BA in communications camera operator.
- B73 — Engr. Mgr. - micro & digital, control sys. & networking experience.
- B74 — BEE, CQE, CRE, (ASQC) exp. - seeking QA position.
- B75 — Bioengineer - MS-UIC, bioinstrumentation, signal analysis.

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

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REGION 4 MEETING NOTICE

The annual meeting of IEEE Region 4 was held at the O'Hare Hilton on Saturday, February 7, 1987. Representing the Chicago Section were Ed Barrett, Vice Chairman, and Joe Feitler, Treasurer. The Fox Valley Subsection was represented by Larry Schultz and Beverly Barnes. The meeting provided an opportunity to meet the newly installed Region 4 officers and share experiences with other sections. In particular, it became clear that most of the Sections in the region were having trouble running the satellite video conferences sponsored by IEEE. In each case, competition from area schools and industry made it difficult to run these conferences without losing money. As a result, Region 4 unanimously approved a resolution which stated that sections within the region would not participate in video conferences as a money making function under the current administrative practices. Furthermore, Headquarters will be notified of the action and the events that led to this decision.

DEADLINE APPROACHING FOR FELLOW NOMINATIONS

All nominations for the Grade of Fellow in the IEEE must be in the IEEE Headquarters by April 30, 1987. A special kit is available with all of the necessary forms and instructions for carrying out the nomination. Call Ed Koncel, Chicago Section Honors Chm, at 815/455-7271 if you need a nominating kit.

A candidate must be a Senior Member of the IEEE. The Chicagoland Area has many fine Engineers, Scientists, Originators, Technical Leaders, and Educators and over the years the Chicago Section has been proud to have many outstanding members receive the Grade of Fellow. As a part of the nominating procedure, The Chicago Section provides the National Fellow Committee with a letter of endorsement for nominees. If you are nominating a person, please send a copy of the nominating form to Ed Koncel by April 15, so that an endorsement letter can be prepared and sent to the IEEE HQ. Ed Koncel's address is 7229 Red Oak Drive, Crystal Lake, IL 60012.

POWER ENGINEERING SOCIETY

LUNCHEON MEETING

WEDNESDAY, APRIL 8, 1987

SPEAKER:

Alvin Rich
Executive Vice President
Lightning Eliminators & Consultants

TOPIC:

Lightning Protection & Grounding Technology

ABSTRACT:

Each year lightning causes millions of dollars of damage to protected and unprotected facilities. The destructive power of lightning is so great that even structures with lightning rods suffer extensive damage. Surge and Transient Eliminators can protect equipment inside a facility from the effects of lightning outside the facility area. However, strikes to the facility must be dealt with separately and preferably by some method that positively excludes them from the facility.

Dissipation array systems are based on the natural dissipation phenomena known to scientists for centuries as the point discharge principle, and to the layman as in "St. Elmo's Fire". Mr. Alvin Rich will describe the problem, and solutions to lightning strikes using the dissipation array system.

ABOUT THE SPEAKER:

Our guest speaker, Mr. Alvin Rich, is the Executive Vice President of Lightning Eliminators and Consultants, a worldwide company with headquarters in California. He is a graduate Electrical Engineer and is a licensed Professional Engineer in California and Massachusetts. His background includes experience in public utilities, Texas Instruments and North American Phillips.

LOCATION:

Carson, Pirie, Scott & Co.
Highland Room
Monroe & Wabash
Downtown Chicago

Cocktails:	11:30 AM
Lunch:	12:00 Noon
Meeting:	1:00 PM

Lunch is \$11.00 per person. Advance reservations should be made by calling Eleanor Burda at 236-4609. For further information contact John Whelan at Klockner-Moeller at 593-0980.

The Chicago Section, American Society for Engineering Management and the Chicago Chapter of the IEEE Engineering Management/Professional Communications Societies will hold a joint meeting on Thursday, May 7, 1987.

The speaker will be Mr. Keith McKee of IIT Research Institute. His topic will be "Productivity of Technical Management". The meeting location will be announced at a later date.

HELP WANTED - ENGINEERS

The IEEE seeks members dedicated to the success of their organization. The Chicago Section is an organization of the members, by the members and for the members. We need your help to increase the activity of the local chapters some of which have become inactive due to lack of attention from the local membership. Together we can plan ways to reverse this trend or start new active chapters. What we need are interested individuals that can spend a few hours a month to make the chapter work. Listed below are the local inactive chapters. If your chapter is listed and you would like to participate in providing leadership to local activity and technical programs please contact Ed Barrett; 963-7079. Ed is a resource to help the local chapters become active. Any other interested parties are also encouraged to call and lend their support.

Inactive local Chapters: Communications, Circuits & Systems, Engineering Management, Acoustics Speech & Signal Processing, Engineering in Medicine & Biology, Consumer Electronics, Control Systems, Vehicular Technology, Instrumentation & Measurement, Components Hybrids & Manufacturability, Aerospace & Electronics, Lasers & Electro-optics, Information Theory, Broadcast Technology, Nuclear & Plasma Sciences, Ultrasonics & Frequency Control, Social Implications of Technology, Systems Man & Cybernetics, Magnetics, Professional Communications, Education, Oceanic Engineering and Geoscience & Remote Sensing.

Active Local Chapters: Computer Society, Power Engineering, Industrial Applications, Microwave Theory & Techniques, Industrial Electronics, Antennas & Propagation, Electron Devices, Electromagnetic Compatibility, Reliability and Industrial Electronics.

Remember - Call Ed Barrett at 963-7079 if you are interested in any IEEE activities.

INACTIVE CHAPTERS BEWARE!

Throughout the world, IEEE has established nearly 800 Section Chapters of the technical societies. Most are "single" chapters of one society in one section, while the rest are combinations of societies, sections or both.

According to IEEE Bylaws, to be considered "active", a Chapter must hold two technical meetings per year and maintain 10 active higher grade members. In addition, Field Services requires that a Chapter must report an active, dues — paid-up and qualified Chapter Chairman to be considered active.

The IEEE Bylaws also provide for the **automatic dissolution** of chapters not meeting these activity requirements. As long as the delinquency is reported to the section/chapter in each of the three consecutive years of delinquency.

In 1984, Field Services began to review and report on chapters not meeting the activity requirements. At last count, while the number of IEEE chapters was approaching 800, about 250 of these chapters, nearly one third, were not meeting the activity and reporting requirements. In 1987, records will be reviewed and those chapters completing the three years inactive cycle (1984 - 1986) will be reported to the Regional Activities Board as dissolved.

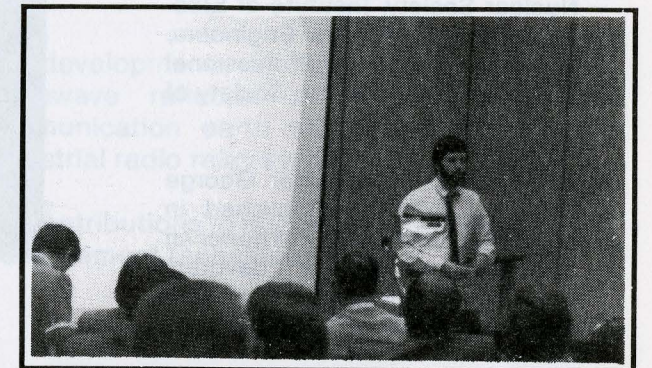
Technical interests of Sections do change with time, but it is preferable to promptly and formally remove inactive units from the IEEE rolls. Otherwise, they put a drain on record keeping, and administrative resources. If you are interested in reactivating or removing the inactive chapters from your Section, contact Field Services.

RADIOMETRICS EMC MINI-CON '87 An Overwhelming Success!

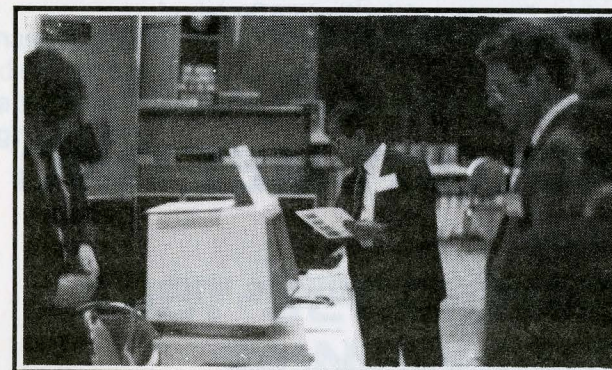


17 Technical/Legal sessions were presented by speakers from all over the US

Attendees came from 14 states and Canada and represented over 116 companies



Engineers, managers, and purchasing agents attended the show for the extensive exhibits and the diverse technical papers by the FCC, the Military, and Experts in the EMC Industry



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The 1987 Washington Award, a prized national engineering honor, was given to Rear Admiral Grace M. Hopper, USN (ret.), for her pioneering work in developing the first computer language, first compiler, first language compiler and helping launch the computer revolution.

... The award was presented at a banquet, Wednesday, February 18, at the Americana-Congress by the American Society of Civil Engineers, American Institute of Mining, Metallurgical & Petroleum Engineers, American Society of Mechanical Engineers, American Nuclear Society, Institute of Electrical and Electronics Engineers, National Society of Professional Engineers and Western Society of Engineers (of Chicago).

The Award, named after George Washington, was established in 1916 by John W. Alvord to honor an engineer annually for "devoted, unselfish and pre-eminent service in advancing human progress."



Grace Hopper, Retired Rear Admiral U.S. Navy, receives the 1987 Washington Award from David L. Morrison, President of the Western Society of Engineers at the awards dinner on Feb. 18, 1987.

INFORMATION TECHNOLOGY MEETING

Presented by

Mary Ann Palma, DIALOG Information Services, Inc.

JOINTLY SPONSORED BY THE FOLLOWING IEEE CHICAGO TECHNICAL SOCIETIES:

Industry Applications Society — Industrial Electronics Society
Computer Society
Engineering, Medicine, and Biology Society

TOPIC:

Using Online Databases to Explore New Technologies and New Product Ideas

This presentation will provide an introduction to the sources of engineering information available from online databases. The focus of this discussion will be on the databases covering the areas of computers, electronics, and biomedical engineering. The use of such databases to plan and to research projects, track technological breakthroughs, and search for applications of new technology will be highlighted.

The presentation will conclude with an online demonstration in which the DIALOG system will be used to answer questions from the audience. The DIALOG system currently provides access to over 250 databases covering every imaginable subject discipline.

Look for more information in the May issue of SCANFAX.

1987 CHICAGO AREA FELLOW AWARDEES

◆ FELLOW

The grade of Fellow recognizes unusual distinction in the profession and shall be conferred only by invitation of the Board of Directors upon a person of outstanding and extraordinary qualifications and experience in IEEE designated fields, who has made important individual contributions to one or more of these fields.

The Chicago Section is honored to have these new Fellow Members. And offers their heartiest congratulations to them.

Mr. Bruce R. DeMaeyer, President
Ameritech Services, Inc.
1900 E. Golf Road
3rd Floor
Schaumburg, IL 60195

For leadership in and contributions to the implementation of major metropolitan electronic switching systems.

Dr. Charles M. Knop
Andrew Corporation
10500 W. 153 Street
Orland Park, IL 60462

For developments in high-gain, low-sidelobe, microwave reflector antennas for satellite communication earth stations and multiband terrestrial radio relay systems.

Mr. Michael G. Strauss
University of Chicago
Argonne National Laboratory
Building 818
9700 South Cass Avenue
Argonne, IL 60439

For contributions to nuclear instrumentation and measurement techniques.

If you have not made reservations for the Recognition Dinner by now (April 11, 1987 at the O'Hare Westin) you have missed out on a great evening! (You might contact John Murray at 956-1550 or George Stout at 966-4000 for last minute tickets, if available.) Meanwhile keep April 1988 in mind for the next Fellow Recognition Dinner of the Chicago Section.

G. Stout

1987 SECTION REBATE SCHEDULE — NEW AND IMPROVED —

The 1987 rebate formula, which is based on 1986 section membership and activities, has been set by the Regional Activities Board and the IEEE Executive Committee. For the most part, the rebate is unchanged from 1986:

- \$300 Basic allowance
- \$4 per member for first 200 members
- \$1.50 per member over 200 members
- \$0.70 per qualified chapter membership held
- \$300 for one Section Technical Conference held per year per Section
- \$4 per new higher grade member elected

The improvements for 1987 payments are in the areas of meeting and member communications:

1) Section, Subsection and Chapter meetings held will be rebated at a rate of \$35 for the first five qualified reported meetings.

For 1987 Rebate (1986 meetings), the sixth and additional meetings for each Section, Subsection and/or Chapter will carry a rebate reimbursement of \$50. This provides the units an opportunity to earn more rebate while providing additional programs and services to their membership.

IEEE RELIABILITY SOCIETY - CHICAGO SECTION

RELIABILITY SOCIETY NEWS/EVENTS

The "Reliability Management Conference", cosponsored by ASQC Chicago Section on February 21st, was very successful. There were 60 in attendance and 7 very informative papers on the subject presented. The theme "How Can Engineers Influence Management in Reliability Decisions?" was covered well.

During the Panel Session, many topics were discussed on the subject with audience participation.

There will not be an April meeting but everyone is encouraged to attend the IEEE Chicago Section Recognition Dinner.

Watch the May SCANFAX for the next meeting and future Reliability Society Events.

Paul Evans
Chairman, Chicago Chapter
IEEE Reliability Society

CAREERS - PHASE II WORKSHOP - FRIDAY AND SATURDAY APRIL 24 and 25, 1987

The IEEE Calumet Section will sponsor a workshop entitled Careers - Phase II. It is the objective of the workshop to both convey state-of-the-art information about mid-life career issues and to involve the participants in activities that will help them plan how to optimize the 15-20 remaining years of their careers. This information can directly benefit the individual by helping each participant to evaluate many of the values and assumptions about mid-life careers which can enhance or limit professional contributions. By eliminating assumptions based on outdated myths and applying the new perspectives gained in the activities, participants will improve their opportunities for a more satisfying professional life. The workshop will use a variety of tools, including self-assessment, short lectures, small group discussions and videotapes.

The workshop will be held at the Northern Indiana Public Service Company office complex at the southwest corner of US 30 and US 41, Schererville, Indiana on Friday evening April 24 from 6:30 to 9:30 pm and on Saturday, April 25 from 8:30 am to 4:30 pm.

The \$20.00 registration fee includes course materials, refreshments Friday evening, and rolls, coffee, and lunch on Saturday.

The workshop is limited to 22 participants who must be IEEE members.

One exercise is to be completed prior to the workshop. Please pre-register by completing the registration form below.

For additional information, call Mr. J. P. Wegner at (219) 853-5493

CAREERS - PHASE II WORKSHOP

NAME _____ TITLE _____

COMPANY _____ WORK PHONE _____

ADDRESS _____ CITY _____ STATE _____ ZIP _____

IEEE MEMBERSHIP NUMBER _____

Mail application and check for \$20.00 payable to the IEEE Calumet Section to:

Mr. John Stutsman
Treasurer - IEEE Calumet Section
8713 Monroe Avenue, Munster, IN 46321

MEETING NOTICE

CHICAGO CHAPTER - IEEE EMC SOCIETY

TUESDAY - APRIL 28, 1987 - 7:30 P.M.

AT&T BELL LABORATORIES - NAPERVILLE

SPEAKER - RICHARD FABINA - FCC STAFF
SAMPLING AND MEASUREMENTS BRANCH
AUTHORIZATION AND STANDARDS DIVISION
LAUREL(COLUMBIA), MD

TOPIC - CLARIFICATION OF FCC RULES (PART 15)
ON COMPUTING DEVICE TESTING

RESERVATIONS REQUIRED - CALL BOB HOFMANN
AT 979-3627 BY APRIL 24

IEEE Holm Conference on Electrical Contacts

DATE: September 21-23, 1987

PLACE: The Palmer House, Chicago, Illinois (Special Rates for Attendees)

PURPOSE: To provide a forum for the presentation and discussion of the latest findings and developments in the field of electric contacts.

FOR WHOM: Practicing designers, engineers, physicists and research scientists - those new to the field and those experienced.

COMPLETE PROGRAM: This summer, a second announcement including the complete technical program, will be distributed. If you would like additional information or want your name placed on the mailing list, contact the IEEE Holm Registrar at (212) 705-7405

REGISTRATION:	Advance Registration (before September 4, 1987)	IEEE Members	\$200
		non-IEEE Members	\$235
	Registration at Conference	IEEE Members	\$225
		non-IEEE Members	\$260

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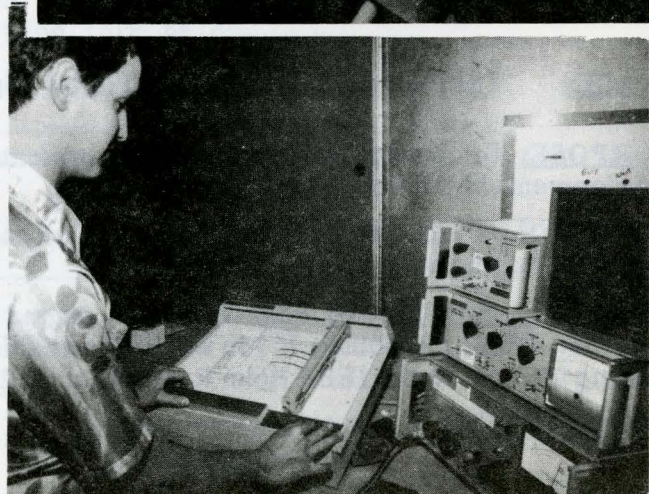
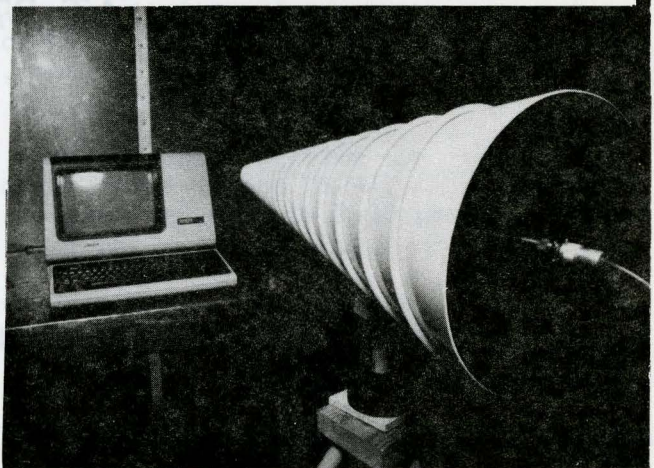
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