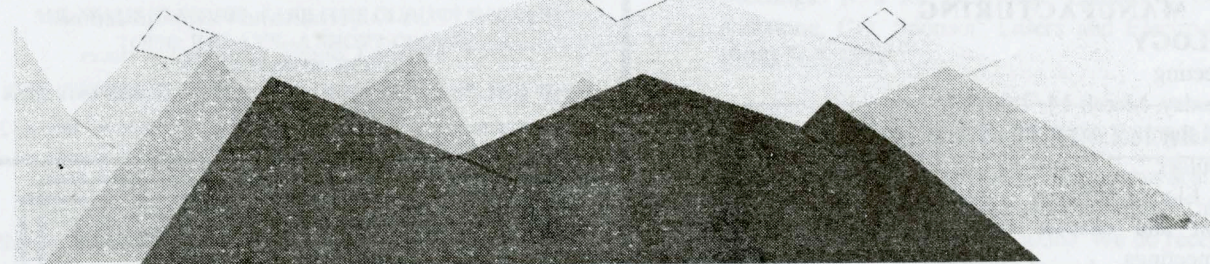


RockIEEE Overlook



March, 1995

SITTING IN THE CHAIR

by Robert Struthers

By this time of the year, we've paid our dues to the IEEE and are getting our copy of **SPECTRUM**, the **INSTITUTE**, our Society journal or review, and the **RockIEEE Overlook**. These sources give us a feel for the new technical and professional developments and opportunities available for our workday life. Do we get our money's worth, the most bang for our buck, when we get our mailings? I think some get all they paid for, others are looking for more.

I read a quote recently that I will paraphrase: 'IEEE provides resources to us as students while we are gaining the knowledge we need to perform in our future profession, provides tools that we use such as standards and recommended practices that we use in performing the work of our profession, and when we have experience and knowledge it provides a platform to publish and share our knowledge.'

One of the things that quote says to me is that getting my full measure requires that we use the resources available, and also put something back when we have talents or knowledge that others can use.

I use the IEEE standards and recommended practices daily in my work and have found that another valuable resource to me has been the local PES/IAS chapter meetings and tutorials. Most of these have not dealt with rocket science topics, but help me see how others in the area are applying old and new techniques in everyday applications. The local chapter of your technical society probably has similar meetings, with speakers and discussions of interest to you.

If you don't find topics of interest to you at the chapter meetings, your chapter leaders would welcome your suggestions, help in developing programs of interest, or an offer to make a presentation on a recent project that you were involved with. Those who have been in the business a while have talents and experience that are more valuable than they may recognize in themselves; techniques they use every day may not be well known to others. Making a presentation brings this experience to others and gives value to other IEEE members. It may also help the presenter reexamine his methods, during preparation of a program or in questions afterward.

Besides giving a presentation for a local group, offering leadership for an IEEE unit can be rewarding both professionally and personally. All of our local chapters, the section, and technical committees are in need of volunteers to help them bring their members a high value for their membership. If you feel that you should be getting more from your membership dollar, call one of the section or chapter leaders for assistance in getting the resources which you need, and don't forget to offer the resources that you can bring to increase the value of another's membership.

SIDETONES

*Signals from/about the
Membership*

There is a new technical chapter which is available for you now--the **COMPONENTS, PACKAGING, AND MANUFACTURING TECHNOLOGY SOCIETY CHAPTER**. The first meeting of this chapter will be held March 14 and election of officers will be made. It is important to attend and give you ideas for

programs which will be of interest to you.

Coming soon will be a section program on handling stress and another one on planning for your retirement--if you are 21 now you should have planned earlier--if you are older than that, plan now.

It is fun to see the new activity which is occurring in the section. The Denver Section is trying new things and would also be interested in your thoughts and your help. Call or fax Bob Struthers, Section Chairman, who is anxious to hear your recommendations.

Planning for the IEEE Section Congress '96 which will be held here in Denver in November, 1996 is continuing. **John Martin**, past regional director, is chairing this activity which is already becoming a full time activity. Fortunately, the Denver Section has someone so capable as John to work on this project.

Congratulations to **Wallace Read** on his election to the position of IEEE President-elect. He will become president in 1996. Also congratulations to **John Reinert** who was elected to the position of Region 5 Director, a two year term which began January 1.

You who aren't attending Section and Chapter meetings are missing some exceptional speakers and topics.

INDEX

Sitting in the Chair	1
Sidetones	1
Society Chapter/Section Meetings	2
Advertisements	2
Cost for Advertising	3
Events Horizon	3
Officers and Committee	4

SOCIETY/CHAPTER MEETINGS

COMPONENTS, PACKAGING, AND MANUFACTURING TECHNOLOGY

Kickoff Meeting

When: Tuesday, March 14, 7:00PM

Where: Holiday Inn, 800 28th Avenue
Boulder

Agenda: Elect officers, discuss organization and chapter direction, topics for meetings.

Contact: Mike Erni, (303) 678-2437

ELECTROMAGNETICS COMPATIBILITY

When: Tuesday, March 14, 7:00PM

Where: NIST, 325 Broadway, Boulder
All members and guests are welcome. Please check at the front desk for the room location.

Contact: George Trejo, (303) 350-4113

LASERS AND ELECTRO-OPTICS

Optical Fiber Technology

When: Thursday, March 16, 7:30PM

Where: NIST, 325 Broadway, Boulder
Speaker: Dr. Kenneth Walker, AT&T Bell Labs

Cookies and juice will be served at 7PM. Call Kevin Keilbach, (303) 673-1349 for more details.

POWER ENGINEERING/INDUSTRY APPLICATIONS

Tour of Storage Tek

When: Friday, March 17, 4-6:30PM

Where: See map--stop at Visitor Center
A walking tour of Storage Technology Corporation. Tour to include a brief presentation of the Electrical Distribution System, and a tour of the outdoor switchgear, and significant features; then a tour of some of the buildings, including a presentation at the STK "demo" center of the current STK equipment (Tape & Disk information storage). If time permits some of the major manufacturing areas will be shown.

Who: Members and their spouses or friends and guests are invited. Those making the tour must meet at the STK Visitor's Center at 3:40PM, where visitor's badges will be issued. The tour will proceed from there. SEE MAP

Reservations: Barbara Linton, Peterson Company, (303) 388-6322

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DENVER SECTION

JOINT POWER ENGINEERING/INDUSTRY APPLICATIONS

SOCIETY CHAPTER

ANNOUNCES A SIX HOUR SEMINAR

BY

MR. WALT ELMORE of ABB (THE GURU OF RELAYS)

TOPIC: RELAYS--A SHORT COURSE

EVOLUTION OF RELAYS

Relay Communications (Power Line Carrier, Microwave, Fiber Optic)

Line Protection

Transformer Protection

Motor Protection

DATE: **APRIL 20, 1995** TIME: **8:30AM-4:30PM**

PLACE: Public Service Company of Colorado--Lecture Room, 1st Floor
938 Bannock Street, Denver

Cost: \$85 per person (Cost Includes Lunch)

For More Information Call: Ben Carr at (303) 674-1398

Flier for Full Registration will be mailed separately.

FOR PREREGISTRATION--CALL BARBARA at the Peterson Company, (303) 388-6322

BE SURE TO MAKE RESERVATIONS EARLY

Maximum number for Registration will be 100.

THE EVENT HORIZON

March 23,24, 1995--International Association of Electrical Inspectors, Holiday Inn-Northglenn, I-25 & 120th Avenue, Contact: George Foulke (303) 428-2714

April 20, 1995--IAS/PES Seminar

April 19-21, 1995--1995 IEEE/DATC Workshop on Electronic Design Processes, Breckenridge, CO, Sponsor: Computer Society, (202) 371-1013

May 19, 1995--EMC 5th Annual Regional Symposium, NIST, Boulder, CO, Contact: Bob German, (303) 444-2472

August 7-9, 1995--1995 IEEE/LEOS Summer Topical Meetings: Flat Panel Display Technology, Keystone, CO, Sponsor: Lasers and Electro-Optics Society, (908) 562-3894

August 7-9, 1995--1995 IEEE/LEOS Summer Topical

Meetings: Technologies for a Global Information Infrastructure, Keystone, CO, Sponsor: Lasers and Electro-Optics Society, (908) 562-3894

August 9-11, 1995--1995 IEEE/LEOS Summer Topical Meetings: IC's for New Age Lightwave Communications, Keystone, CO, Sponsor: Lasers and Electro-Optics Society, (908) 562-3894

POSSIBLE FUTURE REFERRALS

If interested and have overseas Telecommunications Consulting experience, please send your resume to John Tary, 7739 Spring Drive, Boulder, CO 80303-5036. We do receive requests for these services and will be glad to submit your resume.

NEW E-MAIL COORDINATOR

The new E-mail coordinator for the Denver Section is Bryce Chapman, (303) 235-3308. The next issue will have the address for Bryce. If you have any questions on E-mail, you are encouraged to contact Bryce.

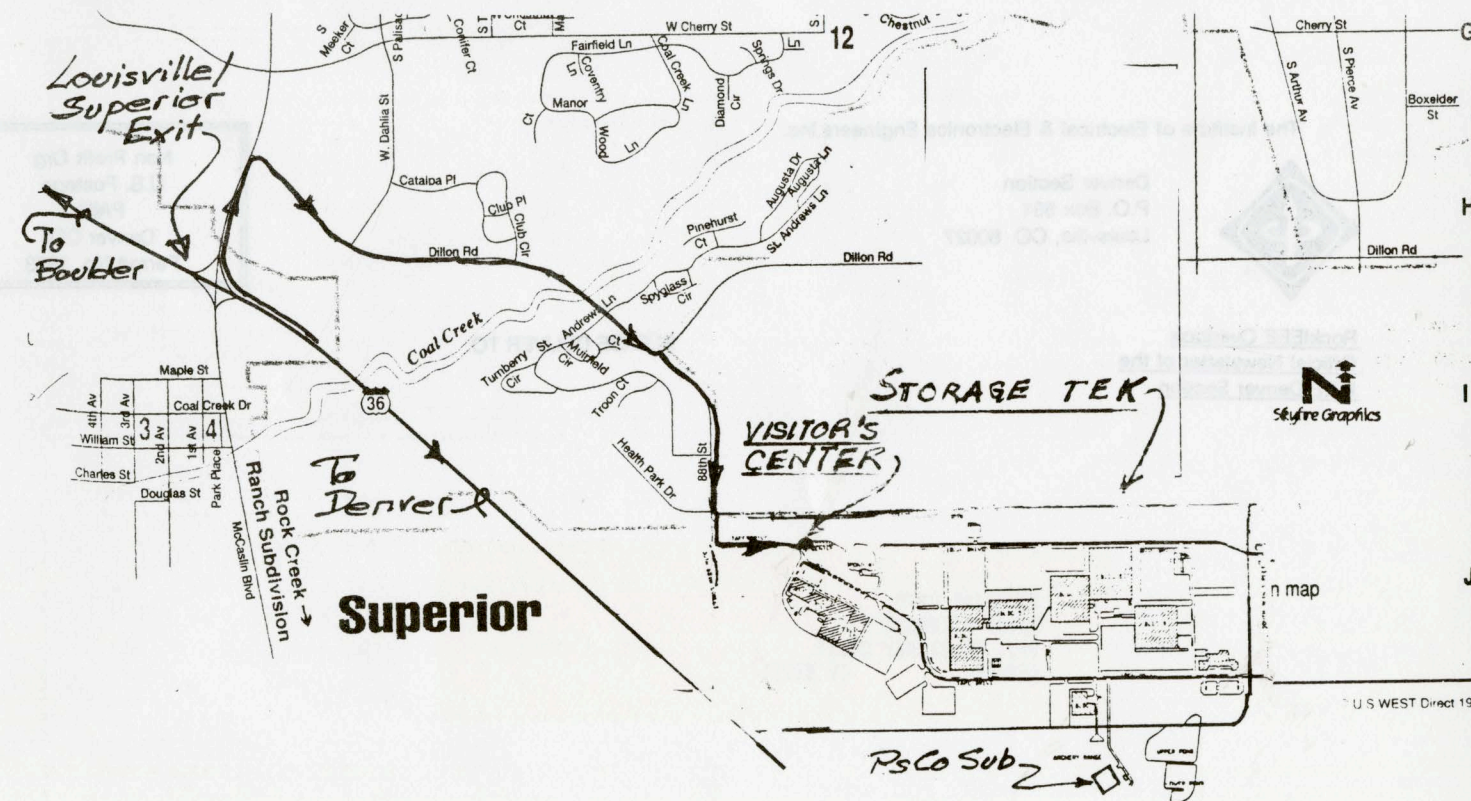
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1 Page Insert	\$250	\$200

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March, 1995

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