Joint Denver Section/Society Chapters Meeting

Scheduled for Wednesday, April 13, 1988

This annual event, sponsored by the Denver Section of IEEE and its Society Chapters, will again take place at the Radisson Hotel, 1550 Court Place, Denver. Planned as a dinner meeting, there will be a main, broad topic speech given immediately following dinner. This is the most popular program presentation which the Denver Section offers.

After the talk, participating Society Chapters will hold their own technical meetgings in a pleasant atmosphere and challenging forum.

Plan to attend this event. We want ALL IEEE members to attend. The Social Hour will begin at 6:00 pm. More details about the meeting and the topics for the chapter sessions will be listed in the April issue of the RockIEEE Overlook.

Joint Boulder-Denver APS/MTTS/GRS - Antennas and Propagation, Microwave Theory and Techniques, and Geoscience and Remote Sensing

Date: Tuesday, March 15, 1988
Place: National Bureau of Standards, 325 Broadway, Boulder, CO, Room 1107
Time: 4:00 pm - 5:00 pm
Speaker: S.A. Hovanessian
The Aerospace Corporation
Los Angeles, California
Topic: "Sensor Systems -- From Microwave to Electro-optical"
This lecture begins with an overview of sensor systems, and compares microwave, millimeter wave, and electro-optical sensors. A discussion is given about attenuation effects, resolution considerations, direct and heterodyne receivers, stationary target detection, performance evaluation methods, sensor characterization, and current applications.
Contact: Hussain Haddad, 460-2114

Joint PES/IAS - Power Engineering Society/Industry Applications Society

Date: March 24, 1988
Place: Brooklyn's
2644 W. Colfax Ave.
(Just South of McNichols Arena)
Time: 6:00 pm Social
7:00 pm Dinner (Optional @ $15.00)
8:00 pm Program Begins
Speaker: Joe Zuffoletto of AC Systems, Inc. will introduce the program speaker, Mr. B.J. Sonnenberg, Manager of Large System Marketing for the Liebert Corp. Columbus, Ohio.
Topic: "UPS Systems"
Static UPS systems and how they relate to computer power problems will be discussed as well as the requirements and layout configuration of large UPS systems and related equipment.
EMC - Electromagnetic Compatibility

Date: Tuesday, March 1, 1988
Place: Honeywell Instrument Division
4000 Dry Creek Rd., Littleton
Time: 7:00 pm
Speaker: Mr. Andy Ondrejka
National Bureau of Standards
Topic: "High Fidelity Time Domain E-field Antenna"
Contact: Wally Moffett, 939-4400.

Note: EMC will also be holding elections for 1988 officers.

Please cancel your reservations if you are unable to attend a meeting. No-shows will be responsible for the cost (if any) of dinners.

Chairman’s Message
by Mike Foley

I am pleased to report to you, the Denver Section membership, that the Section is in a sound financial position. The Executive Committee, at its first meeting for 1988, held on February 3rd, accepted the 1987 financial report which shows that the Section financial position increased by 3.5% in 1987. The General Fund balance is slightly less than the yearly budget of $17,000. A 1988 budget projecting a modest surplus, based on an expense budget of $16,000 was approved by the Executive Committee.

The Student Fund and the Awards Fund, both of which are endowed under separate committee control from the General Fund, will again this year provide funding for student activities in the Section and provide for awards which are presented at the May Awards Banquet. Should you have any questions or comments regarding the operation of the Section, please contact either myself or any one of the Section Officers.

Meeting Drive

Region 5 is sponsoring a membership drive in the Denver Section. Awards will be given for sponsoring new members. Pens, coffee mugs and t-shirts are available. Contact Herb Bass, Denver Section Membership Chairman, at 530-7509 for information.

The Denver Section has many dynamic programs and projects underway for 1988. If you want to know more, or would like to participate, call me at 769-0078 and I'll put you in touch with the Committee Chairman who can help you.

Upcoming Events to Remember

CECEO — March 21-23. See the enclosed registration form. (Insert)

Region 5 Conference — March 22. This will be held in conjunction with CECEO.

Joint Section/Chapters Meeting — April 13
See the announcement on the Front page of the Overlook.

NOTICE

CS/ITS is currently looking for volunteers specifically for treasurer. Please contact Sandy Bish at 530-8157 if you are interested in that position or in another voluntary position.

New Senior Member

Congratulations to the new Senior Member from the Denver Section, R.J. Serafin, of Boulder, Colorado.
One of the major problems for the Section Chair is writing this message, especially long before the events are to occur and before more current events have taken place. However, on May ___, the Denver Section will have an all chapters and awards meeting. The announcement is on page ___ of the RockIEEE Overlook with the date, time and location. Please consider coming. Occurring in April, is the Region 5 meeting for the planning and sharing of ideas with other Sections in the regions. This year meeting will be held in Kansas City. There will be plenty of opportunity for obtaining solutions to problems and for providing assistance to other sections from our own experiences. The meeting is a good way for the incoming Section officers to get valuable training on managing the section activities. This year, the Denver Section will be represented by three of board officers. There will also be a student paper presentations at this meeting and we hope that some students from on or off our local universities win the contest.

In February, the Denver Section completed the 1995 year end financial report. I am pleased to report that the Denver Section is in sound financial condition. The Audit committee reports for fiscal 1995, the year-end assets are in the awards account and ___ in the student fund. The Student Fund was established in the 1970's by the executive Committee of the IEEE Denver Section. The original source of funds for the Student Fund was from excess money earned by conferences sponsored by the Section. The Section has from time to time added to the monies designated as the Fund. In order to provide for the continuous existence of the Fund, it was formally written into the Denver Section bylaws in September of 1981.

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**ADVANCE REGISTRATION FORM**
1988 IEEE Region 5 Conference
Colorado Springs, Colorado
March 21-23, 1988

**REGISTRATION INFORMATION**
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**FEE SCHEDULE**

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(2) Includes Technical Sessions, Exhibit/Seminar.

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**ADVANCE REGISTRATION MUST BE RECEIVED BY MARCH 8, 1988**

The additional $30.00 registration fee for non-members may be applied toward IEEE membership; if application is included with conference registration. All registration forms are available upon request.

Make checks payable to 1988 IEEE Region 5 Conference.

Please complete all applicable sections and return with remittance to:

Jay Alexander
229 F. Minutie
Colorado Springs, Co 80909

**ATTENTION: CONFERENCE REGISTRATION**

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**PROGRAM AT A GLANCE**

**TIME**

**MONDAY, MARCH 21**

7:00 A.M.

**CONFERENCE REGISTRATION**

8:00 A.M.

**REGISTRATORY BREAKFAST**

**Regional Session 1**

9:00 A.M.

**REGIONAL Sessions 2 & 3**

10:00 A.M.

**CONCURRENT SESSIONS**

11:00 A.M.

**GENERAL SESSION 1**

12:00 P.M.

**CONCURRENT LUNCH**

**REGISTRATION AWARDS LUNCHEON**

**Tuesday, March 22**

7:00 A.M.

**REGISTRATORY BREAKFAST**

8:00 A.M.

**REGIONAL SESSIONS 4 & 5**

9:00 A.M.

**CONCURRENT SESSIONS**

10:00 A.M.

**GENERAL SESSION 2**

11:00 A.M.

**CONCURRENT LUNCH**

**REGISTRATION AWARDS LUNCHEON**

**Wednesday, March 23**

7:00 A.M.

**REGISTRATORY BREAKFAST**

8:00 A.M.

**REGIONAL SESSIONS 6 & 7**

9:00 A.M.

**CONCURRENT SESSIONS**

10:00 A.M.

**GENERAL SESSION 3**

11:00 A.M.

**CONCURRENT LUNCH**

**REGISTRATION AWARDS LUNCHEON**

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**SP. Paper Session**
THE INSTITUTE of ELECTRICAL and ELECTRONICS ENGINEERS - DENVER SECTION
EXECUTIVE COMMITTEE

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491-5767

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480-6940

TREASURER
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Ball Aerospace
2864 S. Joplin
Aurora, CO 80013
690-1600

SOCIETY CHAPTER CHAIRMEN
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Aerospace and Electronics - Henry Rackley, Ball Aerospace, 690-1600
Reliability - Dale Butler, Martin Marietta Aerospace, 977-9054
Electro-magnetic Compatibility - Andy Anderson, Martin Marietta Aerospace, 971-6422
Power Engineering - Kenneth McBryde, Colorado Ute Electric Association, 1-249-4501
Joint Antenna and Propagation/Microwave Theory and Techniques/Geoscience and Remote Sensing - Hussain Haddad, Ball Aerospace Systems Division, 460-2114
Joint Communications/Vehicular Technology - John Hardzinski, Martin Marietta Information and Communications Systems, 977-2972
Joint Computer/Information Theory - Sandy Bish, AT&T Information Systems, 538-4717
Joint Power Engineering/Industry Applications - Jeff Selman, Tri-State Generation and Transmissions, 452-6111

Start-up Chapter, Laser & Electro Optics Society - Arun K. Majumdar, University of Colorado Denver, 556-2554

SUBSECTION CHAIRMEN
Black Hills - (Acting Chairman) Dr. Larry Simonson, Electrical Engineering Dept. South Dakota School of Mines & Technology, Rapid City, SD 57701, (605) 394-2458
Centennial - Louis Thomas "Tom" Mills, Hewlett-Packard Co. Fort Collins, CO 80525, 1-229-3737

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Educational Activities - Pankaj K. Sen, EE & CS Dept., University of Colorado Denver, 556-2872 or 556-2852
Pre-College Student Activities - Dan Michaels, 939-5139

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220-8042

THE MONTH AT A GLANCE

February 27
Executive Board Meeting

March 1
EMC Meeting

March 15
APS/MTTS/GRS Meeting

March 17
CS/ITS Meeting

March 21-23
CEECON, Region 5 Conference

March 24
PES/IAS Meeting

TIME DATED MATERIAL
Published Monthly to inform members of local meetings, conferences, workshops and social, technical, educational and professional activities

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