The Institute of Electrical and Electronics Engineers, Inc.
Baltimore Section

February 7, 2000 Executive Committee Meeting Minutes

TIME: **6:32 to 8:06 pm**

PLACE: **Historic Electronic Museum (HEM), 1745 W. Nursery Rd., Linthicum, MD (410) 765-2345**

1.   Report and Approval of Minutes from Previous Meeting- Ralph Bruce
         Randy Bruce called the meeting to order at 6:32 pm. He welcomed everyone to the year 2000 sessions and explained the new meeting format in which the Chapter chairs started the reports, rather than the other executive committee members. He stressed the need for Chapter participation as the Chapters are the main reason of this sections's existence. There were 17 attendees, including the Chairs of all local Chapters. Attendees reviewed the January 14, 200 minutes and it was approved without changes.
    -   Eastern Shore Section was dissolved and members are now part of the Annapolis sub-section. $3486.86 transferred to the Baltimore Section treasury.
    -   Fall edition of WATTS NEW is ready and will be the last full paper publication. New editions will be on the web and can be downloaded. Members desiring paper copies could still request it on a case by case basis. An annual announcement with web addresses and ballot will still be sent by postal mail.

2.   Reports from Society Chapter Chairs
         a.   Aerospace and Electronic Systems (AES-10) – Mark Brown (2000 Chair). Invited group to attend their 11 February meeting on "Multirate Digital Signal Processing Tutorial" at Northrop Grumman. He needs RSVP by Feb 9 and meeting is free to members. He will send in an L-31 report by e-mail.
         b.   Anten. and Propag./Microw. Theory and Tech. (AP-03/MTT-17) -Howard Fudem (1999 Chair). Howard reported that AP/MTT meetings now being planned within the next two months. The local chapter received some funding in December. Last year, they had technical meetings in April, May, and October.
         c.   Communications(COM-19) – Jeff Friedhoffer (2000 Chair) – Jeff reported that the COM Society holds meetings every first Monday of the month at UMBC. Topics for future meetings include:
    -   March: Fiber Optics for Communications
    -   April: Software Radio
    -   May: Quantum Encryption
         d.   Computer (C-16) - (open)
         d.   Electron Devices/Solid State Circuits (ED-15/SSC-37) - Paul Potyraj (1999 Chair). Paul stated that EDS/SSCS intends to conduct four technical meetings this year. He needs to obtain an e-mail list of local members and Len Bathgate provided insights that lists for Baltimore and Annapolis are in two separate GEO CODES.
                 - floor discussions on discontinuing mail meeting announcements, and send notices via e-mail. Jeff suggested creating majordomo lists via IEEE net services.
         f.   Electromagnetic Compatibility (EMC-27) - Fred Kirby (2000 Chair) Fred Kirby reported on the January 18, 2000 meeting with a technical presentation on "Medical Devices Interaction with Anti Theft and Security Systems" by John P. Casamento from FDA. The next meeting will be on March 21 with Chris Harvey providing an update on European EMC Requirements.
         g.   Engineering in Medicine and Biology (EMB-18) - Boris Gramatikov (2000 Chair) Boris had no update but reported on a project to create a web page for EMB-18. He plans to have an administrative/planning meeting around the last week of February.
         h.   Industry Applications (IA-34) - Scott Gordon (1999 Chair) Scott reported that IAS had a 19 January technical meeting on the Electric Utility Deregulation. IAS will have an election February Future meetings include:
    -   Mar 15 Professional Liability

- April 19 Bel Atlantic tour
- May   Annual IAS Tour of the National Aquarium. They have 12 sponsors.

IAS also plans an 18 May tutorial on Overcurrent Protection.

A Lightning and Bonding Seminar at BGE is planned at a cost of $50.

    i.   Power Engineering (PE-31) - Stephen Woerner (2000 Chair) Steve reported that PES conducts monthly meetings. Activities this quarter includes:

- January meeting on Microturbines
- February 22 Engineer's Week Dinner at the Marriott for students.
- Mar, Update on Y2K Occurrences

    j.   Reliability (R-07) - Walt Willing (2000 Chair) Walt announced an upcoming meeting on Software Reliability.

3.   Report from Vice-Chair - Carole Carey – absent.

Randy announced that 17 Baltimore Chapter members were selected to receive the IEEE Millennium Medal, which will be presented during the Chapter Chairs' dinner. Bill Dixon has the list of awardees.

4.   Report from Secretary - Vil Arafiles . Vil reports that the 1999 treasurer's report is about finished and the section will probably meet the 22 Feb deadline. Only AP/MTT had not provided any reports yet. Howard Fudem promised to send in a report shortly. Vil plans to provide future reports in PDF format.

5.   Report from Treasurer - Bob Berkovits reported that he received the $3486.86 funds from the Eastern Shore Section.

6.   New Priority items requiring action: None

7.   Report from Directors

    a.   Program - Chris Nemarich.

        1). IMTC 2000 - Chris Nemarich. Chris reported that IMTC will have student volunteers and he plans to have a special section meeting for volunteers.

    b.   Student Activities - Neville Jacobs provided a written report/update on the robot project. He requested and was approved to receive $632.25 check for KELVIN, plus $400 for other expenditures. He expects 25 schools to participate this year, but not all kits ordered may be required.

    c.   Newsletter Editor - Dave Stevens- absent

    d.   Educational Activities - OPEN

    e.   Membership - Jim Gillin -absent

    f.   Chapter/Awards - Tom Patton-absent

    g.   PACE - Bill Dixon – reported on the DIAMONDS program presentation last meeting, which was on non-engineering skills required for success. He mentioned a project for developing a database of recent graduates.

        - he encourages all to push for senior membership recruiting for the coming year.

8.   Report from Annapolis Sub-Section - David Boyd (2000 Chair) – Dave invited everyone to an open house at ARINC tomorrow. The technical meeting subject is about "World-Wide Air Traffic Control – Next Generation." The meeting will be at 2551 Riva Road,Annapolis

9.   Meeting adjourned at 8:06 pm.

10.   Next Meeting **- MONDAY MARCH 13, 2000, 6:30PM**

V. P. Arafiles
2000 Secretary