MINUTES OF THE FIFTH MEETING

Meeting Place: Chicago, Illinois - O'Hare Inn, O'Hare International Airport

Date and Time: October 17, 1962 - 8:45 P.M. - 11:00 P.M.;
October 18, 1962 - 8:00 A.M. - 5:00 P.M.

Attendance: All members present except L. V. Berkner and W. Russell Clark. Ernst Weber attended as Observer both days; B. M. Oliver attended as Observer October 18; D. G. Fink attended as Secretary both days.

Actions Taken:

1. Change in Address and Telephone Number.

Mr. Walter E. Peterson
Automation Development Corporation
11612 West Olympic Boulevard
Los Angeles 64, California
213-477-2051

4016 Via Cardelina
Palos Verdes Estates, California
213/FR 5 - 5737

2. Minutes of the Previous Meeting. In view of the urgency of preparing Revision No. 6 of the Bylaws, the Committee did not consider corrections or additions to the minutes of the Fourth Meeting. The members are requested by the Secretary to send such corrections or additions to him by mail.

3. Power Meeting, January 1964. Co-Chairman Chase presented a proposal, previously approved by the AIEE Board, that the Power Division be granted permission to hold a special technical meeting, embracing the technical areas of that Division, in New York in the Hotel Statler-Hilton in January 1964, using the dates previously reserved for the AIEE Winter General Meeting. The Merger Committee approved this proposal and asked the Secretary to arrange for the necessary hotel reservations.
4. Summer Meeting at Toronto, 1963. Co-Chairman Chase presented a proposal that the Summer General Meeting previously planned by AIEE for Toronto, be authorized as a technical conference with the special technical subject of "Radiation Effects". Dr. Henderson suggested that coordination between this meeting and the Canadian Electronics Conference usually held in the Fall at Toronto would be in order. The Committee asked Dr. Henderson to investigate this matter, with particular reference to a combination of these conferences becoming a national activity of the Canadian Region.

5. Summer Meeting, Los Angeles, 1964. Co-Chairman Chase presented a proposal that the 1964 Summer and Pacific General Meetings, scheduled for the Hotel Biltmore, Los Angeles, June 21-26, 1964, be combined with the WESCON Show in Los Angeles, August 25-28, 1964. The Committee requested Mr. Peterson to consult with AIEE, IRE, and WESCON officials concerning the advisability of this plan. The Committee expressed itself as being generally favorable to the plans for the meetings outlined in Items 3, 4, and 5 above, but with the reservation that this should apply only to the particular years mentioned and that approval of these proposals would not necessarily imply approval for similar functions in later years.

6. Invitation to IEEE Board. Co-Chairman Haggerty reported that the Southwest IRE Conference (SWIRECO) had extended, through the IRE Board, an invitation to the IEEE Board to meet in conjunction with their meeting in April, 1963. The Committee decided not to accept this invitation at this time, but to refer the invitation to the IEEE Board at its first meeting in January.

7. Election Results. The Secretary reported the following final tally in the election for officers and directors: The IRE mailed 65,620 ballots, of which 27,904, or 43%, were returned. Of these, 26,734, or 96%, favored the slate. There were 896 negative votes, 64 ballots ruled invalid, and 210 ballots which bore no signatures and were not counted.

The AIEE mailed 53,602 ballots, of which 23,974, or 44%, were returned. Of these, 23,527, or 98%, were in favor of the slate. There were 441 negative votes; 6 ballots were declared void.

The Secretary also reported that the tally of those have membership in both Institutes has now been completed. There are 8,628 active IRE members who are also active AIEE members, in all grades except Student grade. Information on the Student grade is not yet available. There are in addition 3,137 inactive IRE members (those who have dropped membership or are delinquent in dues) who are presently active members of AIEE.
8. Publication of Renamed PROCEEDINGS, TRANSACTIONS, Etc. The Secretary reported that the publication of IRE and AIEE periodicals would involve printing, starting in November, covers with the "IEEE" designation, although as of that date the merger would not have been officially consummated. It was the sense of the Committee that, although there are details and some matters of substance yet to be worked out in the Bylaws, that there is no longer any doubt that the merger will be completed as scheduled. The Secretary was therefore encouraged to proceed with the printing of the renamed journals.

9. Consolidated Membership Lists. The Secretary referred to his memorandum of October 9, on this subject, which had been sent out to the members of the Committee. After discussion, the Committee voted unanimously that the General Manager be authorized to proceed at once with the consolidation of the two membership lists, address data to be placed on Addressograph plates, and financial data on the Burroughs computer. The Committee further voted unanimously that the cost of this consolidation should be borne by the two Institutes prior to merger, charged against the Merger Funds.

10. Subscription Price of Alternative Publications. The Secretary reported that he and the Executive Secretaries recommended that the subscription price for the IEEE PROCEEDINGS, for IEEE members desiring to subscribe to it as the alternative publications, should be $13.50. Similarly for ELECTRICAL ENGINEERING, the alternative publication subscription price would be $7.00. After discussion, these prices were approved by the Committee.

11. Ad Hoc Subcommittee on Regional Boundaries. Mr. Peterson, Chairman of the Ad Hoc Subcommittee on Regional Boundaries, reported on the meeting held in Chicago. Minutes of this meeting have been sent to the members of the Committee. Mr. Peterson strongly urged that the Operating Manuals for Sections, Districts, and Regions, be prepared in draft form at the earliest possible date, since many requests were being received for guidance. It was agreed that the first step in the preparation of these manuals was agreement on the Bylaw provisions which would govern elections, financing, etc.

12. Designation of Membership Grades. The Secretary presented two letters from Mr. P. L. Alger of the ECPD concerning the designation of membership grades. The Committee referred this correspondence to Dr. Weber.

13. Ad Hoc Subcommittee on PTGs and TOC. Chairman Weber of this Subcommittee distributed copies of two recommendations regarding the coordination of technical activities of AIEE and IRE. After discussion, the Committee agreed that Item 1 of Recommendation No. 1 would be replaced by a new statement in the Bylaws, Revision No. 6, as follows:
"Section 301, Paragraph 15. The activities of the IEEE shall be conducted wherever possible through voluntarily associated groups of members, organized by (1) geographical areas (i.e. Sections, etc.) and (2) field of interest (i.e. PTGs). To provide for activities of the IEEE not adequately fulfilled by the voluntarily associated groups of members, Committees (such as Technical Committees) shall be appointed by the Board of Directors."

Item 5 of Recommendation No. 1 was rewritten as follows:

"5. The officers of Committees and/or Groups involved in merged technical activities shall share in the direction of the merged activity on a mutually agreeable basis, until the first regular election of the merged activity."

The last sentence of Item 6 of Recommendation No. 1 was revised to read:

"Any change in the status of any such continuing Committee or Group can be effected only by the IEEE Board of Directors."

With these changes the recommendations of the Ad Hoc Subcommittee were approved for use in preparation of guide lines and manuals relating to the PTGs and the TOC.

14. Editorial Policy Committee. The Secretary reported that the following constituted the membership of the Editorial Policy Committee, and that all members had accepted appointment:

Dr. J. D. Ryder, Chairman

Mr. Charles Hatcher
Dr. Seymour Herwald
Mr. L. F. Hickernell
Dr. Thomas Jones
Mr. William Lewis
Mr. Walter MacAdam
Dr. Joseph Pettit
Dr. John Pierce
Dr. Donald B. Sinclair

The Secretary was instructed to prepare a letter of appointment to the members of this Committee, to be signed by Co-Chairmen Haggerty and Chase. This letter would indicate that the Editorial Policy Committee was advisory, initially, to the Merger Committee and, later, to the IEEE Board of Directors. The functions of this Committee will be taken over by the Editorial Board, when it is appointed by the IEEE Board of Directors.
15. Operating Manuals for Sections, Districts and Regions.
The Secretary was instructed to prepare draft manuals governing the operations of Sections, Districts, and Regions and to place them in the hands of the Ad Hoc Subcommittee on Regional Boundaries, under Chairman Peterson, not later than December 1, 1962.

16. Consolidation of Advertising Departments. The Secretary reported progress in the consolidation of the advertising departments of the two Institutes. Mr. Joseph Holzer has recently been appointed Advertising Manager of ELECTRICAL ENGINEERING. He and Mr. Copp have prepared separate recommendations for the General Manager. Final decisions on the method of consolidation will be made in the week of October 22.

17. Emblem for IEEE. The Secretary reported that the AIEE Board of Directors, at its meeting of October 12, passed the following motion:

"VOTED that action be expedited so that, as soon as possible, a shield may be adopted for use in printing and other purposes, and that the hypocycloid, enclosing the arrows representing the conventional flow of current and the encircling magnetic field, be approved as the preference of this Board."

The Secretary presented renditions of 23 different proposed emblems, one of which was that recommended by the AIEE Board. He pointed out that the emblem must be simple, so that it can be recognized in the small form preferred for wearing in the lapel. This latter requirement would preclude using the outlines of both the AIEE badge and the IRE badge in conjunction. The Secretary was instructed to prepare three renditions for consideration by the Committee at its next meeting. These would include the form recommended by the AIEE Board, and two similar forms with straight, rather than curved sides. One of these would be a four-sided figure, the other an eight sided figure.

18. Continuity of Committee Memberships. The Secretary was instructed to prepare a letter for the signatures of Presidents Haggerty and Teare to be sent to members of all Committees in both Institutes requesting that they remain in office until further notice from the IEEE Board of Directors. The precise phraseology is that contained in the AIEE Board of Directors minutes.

19. Fellow and Awards Ceremonies at March IEEE Banquet. The Secretary reported the recommendation of himself and the Executive Secretaries, Dr. Bailey and Mr. Hibshman, that the Fellow Recognition Ceremony of the March 1963 IEEE Banquet should include approximately equal numbers of Fellows elected by the
constituent Institutes. They further recommend that during the Awards Ceremony at this Banquet, the AIEE Awards presented at the Fall General Meeting and the Winter General Meeting, be prominently mentioned, the citations read, and the recipients asked to attend the Banquet and be recognized. The Committee endorsed these recommendations.

20. IEEE Bylaws, Revision No. 6. Co-Chairman Chase reported that the AIEE Board, at its meeting of October 12, had substantially rewritten the Bylaws, Revision No. 4, which had been prepared by the Merger Committee. The new version, known as Revision No. 5, was approved by the AIEE Board. The Board further voted to empower the AIEE members of the 14-Man Merger Committee to negotiate changes in these bylaws, except when such changes would substantially affect the operations of any of the departments or entities of the Institute; that in such case the AIEE representatives would refer these changes back to the respective departments. Finally, that final approval of the IEEE Bylaws be obtained by submission to the AIEE Board by letter ballot, if Legal Counsel approves this method of action.

Co-Chairman Haggerty reported that Revision No. 5 of the Bylaws had been considered by the IRE Executive Committee at its meeting of October 16, but that, in view of the shortness of time, the IRE Board had not approved that version. The IRE Board asked the Merger Committee to prepare a new version, Revision No. 6, for presentation to the IRE Board at its meeting of November 14.

In view of the foregoing, the Merger Committee spent the major part of the present meeting considering Revision No. 5 and preparing appropriate changes for Revision No. 6. Mr. Pratt was requested to prepare Revision No. 6, based on this discussion, for consideration by the Merger Committee at its meeting of October 30-31, 1962. These minutes contain only the major points involved in Revision No. 6, since the details will be presented to the Committee at its next meeting.

Co-Chairman Haggerty suggested that the sections of Revision No. 5 be renumbered in the following order for Revision No. 6:

100. Membership
200. Annual Assembly
300. Management
400. Groups of Members
500. Publications
600. Conventions and General Meetings
The section of Revision No. 5 designated "700. Fiscal and Administrative Years" was deleted by the Committee during this discussion.

With respect to "100. Membership," the principal actions were to remove the designations "Life Member" and "Group Affiliate" from the grades of IEEE membership; and to add an item 102-2 explaining the designation of "Group Affiliate." The requirements for qualification for the grade of "Student" were changed to be based on the "normal full-time academic load" rather than on "working-time." Two paragraphs were added under "110 - Severances."

With respect to "200. Annual Assembly," it was agreed, since the intention of the Merger Committee to recommend to the IEEE Board of Directors the formation of Region 9 had been before the voting members of the two Institutes, when they cast their votes for officers and directors, that Revision No. 6 of the Bylaws must revert to the form of Revision No. 4, which provides for a total of nine Regions.

Throughout the document all references to travel allowances were changed to read "Reimbursement (or partial reimbursement as the case may be) for actual and necessary expenses is authorized . . ." It was agreed that all members, Directors, and Officers should claim reimbursement for travel and living expenses only on the basis of an expense account prepared by the individual and submitted to Headquarters, quoting actual and necessary expenses. The Secretary was asked to check the precise wording of this statement with Legal Counsel.

"300. Management" was revised to allow for nine Regions. Under the Board of Directors, the statement quoted previously in these minutes under Item 13 was inserted. The designation of Standing Committees and the methods of appointment and reporting were inserted in this section.

"400. Groups of Members" - To the Regions, Districts, Sections and Subsections, Professional Technical Groups, PTG Chapters and the Technical Operations Committee, the following additions were made: A list of IRE Technical Committees and a list of other Standing Committees.

"500. Publications" was revised to eliminate a specific name for the Student periodical and to make the publication of Standards permissive.

"600. Conventions and General Meetings" was revised to make the holding of the Regional Meetings and Special Technical Conferences permissive, and to include permission to hold exhibits in each case.
21. Date of the Next Meeting. The next meeting of the Committee will be held at Dallas, Texas, on the evening of October 30 and throughout the day of October 31, 1962.

Respectfully submitted,

Donald G. Fink
Secretary

October 19, 1962