

Dr. Berkner moved that the Chairman of the ad hoc Committee on IRE International Activities Outside of Existing Regions be authorized to lay plans for an appropriate visit to Latin American Countries for the purpose of a careful study of the internationality of IRE affairs in those areas. (Unanimously approved.)

Mr. Pratt moved that steps be taken to circulate for action at the next meeting of the Board of Directors, with a view to changing the Bylaws, the proposed establishment of this ad hoc Committee on IRE International Activities Outside of Existing Regions as a Standing Committee of IRE. (Unanimously approved.)

15. IRE/AIEE Affairs. As reported at the Board of Directors meeting on January 8, President Haggerty noted that plans toward the proposed merger of IRE and AIEE were progressing within the framework authorized by the Board. Further report on the activities conducted during the remainder of this month will be given at the February meeting of the Executive Committee.

16. Career Brochure. Vice President Hunter initiated discussion of the Career Brochure, and it was the consensus of the Committee that Editor Jones should confer with the originators of the Cedar Rapids Brochure in an effort to attain the successful completion of this project.

17. Next Meeting. It was noted that the next meeting of the Executive Committee would be held at 9:00 A. M. on Tuesday, February 13, 1962, at IRE Headquarters, 5 East 79 Street, New York, New York.

18. Adjournment. Dr. McFarlan moved that the meeting adjourn. (Unanimously approved.)

The meeting adjourned at 1:20 P. M.

George W. Bailey  
Executive Secretary

Minutes Issued:  
February 7, 1962.

3.12.141



25. f. IRE/AIEE Reciprocal Arrangement. For the information of the Executive Committee, the Executive Secretary reported that as of February 9, 1962, IRE had processed the following number of applications under the IRE/AIEE Reciprocal Arrangement which took effect January 1, 1961:

	<u>Senior Member</u>	<u>Member</u>	<u>Associate</u>
Admissions	100	145	4
Transfers	87	8	-

25. g. Montreal Communications Symposium. The Executive Secretary reported that a letter had been received from Arthur E. Gregory, stating that the Montreal Section is planning to hold a Communications Symposium in Montreal, Quebec, Canada, on November 16-17, 1962, at the Queen Elizabeth Hotel, and requesting IRE approval of this Symposium. Mr. Gregory noted that Mr. Alan B. Oxley would serve as Chairman of the Technical Programme and Mr. Art Rosenblum as Chairman of the Exhibits Committee, while Mr. Gregory himself would be the General Chairman of the Communications Symposium Committee. In his letter he stated, "It is proposed that this Symposium follow the same pattern as our 1960 Symposium with two technical sessions being held simultaneously on both days with the possibility of one technical session Friday evening. A luncheon would be held on November 16th and a reception and dinner on November 17th. The exhibit space contracted for would permit 52 single exhibits or a lesser number of larger exhibits. The Symposium would be conducted along the lines recommended by the Office of the Technical Secretary in the Outline 'Professional Groups Guide Sheet #1 on How to Run a Symposium', and the Operations Manual for Regional Meetings of the IRE."

Dr. Berkner moved that the Executive Committee approve the request of the Montreal Section to hold a Communications Symposium, with exhibits, at the Queen Elizabeth Hotel in Montreal, Quebec, Canada, on November 16-17, 1962. (Unanimously approved.)

25. h. 1962 MAECON. The Executive Secretary noted that a request for approval of the 1962 MAECON had been received from the Kansas City Section.

Dr. Berkner moved that the Executive Committee approve the request of the Kansas City Section to hold the 1962 MAECON, with exhibits, on November 13 and 14, 1962, at the Hotel Muhlebach in Kansas City, Missouri. (Unanimously approved.)

25. i. Accumulated Reserves for Golden Anniversary Issue.

For the information of the Executive Committee, the Executive Secretary noted that the Golden Anniversary Issue of PROCEEDINGS will carry 1,000 pages at a cost of approximately \$200 per page, or \$200,000 for the issue, whereas the normal cost of an issue of PIRE is around \$60,000. In anticipation, we have accumulated over the past four years the sum of \$50,000 plus \$100,000 out of earnings in 1960, making a total of \$150,000. In charging off the cost of the May 1962 issue, the operations cost for 1962 will be only the difference between the actual cost and \$150,000 so that we are well protected on this special issue.



29. Luncheon Recess. The meeting was recessed for luncheon at 12:10 P. M. and was reconvened at 1:45 P. M., with all those present who had attended the morning session.

30. Professional Group on Human Factors in Electronics Award Plans. The Executive Secretary presented a letter received from the Chairman of the Professional Group on Human Factors in Electronics concerning two Professional Group Award Plans which the PGHFE proposed to establish. This letter and the plans for both awards are made a part of these minutes, pages 33-36. Both plans were approved by the PGHFE Administrative Committee.

Mr. Pratt moved that the Executive Committee approve the establishment of the PGHFE Prize Award in Memory of Franklin V. Taylor in accordance with the prospectus submitted at this meeting. (Unanimously approved.)

Mr. Pratt moved that the Executive Committee approve the establishment of the PGHFE Merit Award in accordance with the prospectus submitted at this meeting. (Unanimously approved.)

31. Goldsmith Report on Bio-Medical Electronics. (See m. 12, January 9, 1962 Executive Committee Meeting.) After further discussion of the proposed membership of the ad hoc Committee to study the role of IRE in Bio-Medical Electronics, it was the decision of the Committee that final recommendations should be postponed until their next meeting.

32. Report of Ad Hoc Committee on Public Relations. This report was adopted by the Board of Directors at the meeting of November 15, 1961, with the provision that it be referred to the Executive Committee and that action be delayed pending further recommendations of the Committee. It was the consensus of the Executive Committee that all recommendations referring to this report be deferred until the September meeting of the Committee.

33. ECPD Affairs. Dr. Weber moved that the Executive Committee name Dr. Ferdinand H. Hamburger, Jr., as the IRE Representative to the ECPD Education and Accreditation Committee. (Unanimously approved.)

34. IRE International Activities. Dr. McFarlan reported that a meeting was scheduled to be held in Geneva by the European Sections to discuss the formation of a European Region and the IRE/AIEE merger.

35. IRE/AIEE Affairs. It was noted that a Dinner meeting of the IRE and AIEE Boards would be held on Wednesday, March 7, 1962.

On Thursday, March 8, 1962, there will be a meeting of the Executive Committee, followed by a meeting of the Board of Directors to further discuss the proposed Merger. The Board meeting will continue through Friday, March 9, if necessary.



Mr. Hunter proposed a plan whereby the Regional Directors would prepare information packets of all important documents concerning the merger published to date for distribution by registered mail to Section Chairmen, should the Boards vote to submit the proposed merger plan to the membership. These packets will be accompanied by covering letters to the Chairmen requesting that the material therein be examined carefully and stating that within five days the Regional Director will contact them personally by phone, explaining salient facts contained therein, and answering questions. If necessary, he will visit the Sections personally, or send a delegate, to discuss serious problems. The Executive Committee approved this plan, should the merger be approved by the Board, with the proviso that all Regional Directors should report to Mr. Hunter. A similar program, adapted to the Professional Groups, will be under the guidance of Dr. Weber.

36. IRE Standards on Electron Tubes: Methods of Testing. The Executive Secretary stated that Managing Editor Gannett had reported to him that about two years ago the Executive Committee had authorized the publication of a proposed Standard on Electron Tubes as part two of some issue of the PROCEEDINGS. Since the material had not been assembled for this Standard, Mr. Gannett could not state the exact number of pages, but estimated it would be about 80 pages. He has recently received the assembled material and found that it would take approximately 160 pages of PROCEEDINGS to print this, at an approximate cost of \$38,000. The Executive Secretary stated that in view of the very tight budget for 1962, such an expenditure at this time would not be advisable. He stated that such a Standard might not be of interest to all the diverse fields represented by the PROCEEDINGS readership of 103,000. He suggested that a notice be published in one or more issues of PROCEEDINGS calling attention to the fact that such a Standard would be available, free of charge, upon application, and that the Executive Secretary and the Managing Editor be authorized to estimate the number of copies on the first print order and to preserve the plates to make successive print orders as the demand might require.

Dr. Jones moved that the Executive Committee adopt the suggestion of the Executive Secretary and authorize him to proceed as outlined in his suggestion. (Unanimously approved.)

37. National Research Council. Dr. Berkner moved that the Executive Committee designate Mr. Haraden Pratt as representative to the National Research Council Meeting in April 1962, and that the Executive Secretary be authorized to inform NRS of this appointment and request that a program of this meeting be sent to Mr. Pratt. (Unanimously approved.)



March 8, 1962

for TC 39, to establish the exact amount of the surplus remaining from the funds appropriated for the Joint IRE/EIA Secretariat, and to obtain a detailed estimate of the costs involved in sending an IRE Representative to the IEC TC 39 meeting in Europe in the Fall of 1962. The following is an excerpt from Mr. Graham's reply.

"In reply to your letter of February 21, my estimate of the expenses for the trip to Paris for TC 39 would be in the order of \$900.00 to \$1000.00.

"As far as surplus is concerned, it is a little difficult to give any exact figure as the activity is increasing and our fiscal year ends July 31. My best estimate is that it will be about the figure mentioned in my letter of January 26 (see February IRE Executive Committee minutes, page 33), namely \$1200.00 to \$1500.00 with the higher figure presently probable."

The Executive Secretary also presented to the Committee estimates received from several airlines covering round trip economy air fares to Europe in the Fall of 1962.

After discussion, Dr. McFarlan moved that, pursuant to letters of January 26, 1962 and February 26, 1962, received from the Vice President of the USNC of IEC, the Executive Committee of IRE agree to use a sum of money not to exceed \$750 out of the \$1,200 to \$1,500 surplus of the Joint IRE/EIA Secretariat of the USNC of IEC for TC 12, TC 39, and TC 47, for the purpose of sending an IRE Representative to Paris to the meeting of TC 39 in the Fall of 1962. (Unanimously approved.)

47. j. IRE/AIEE Reciprocal Arrangement. For the information of the Executive Committee, the Executive Secretary reported that as of March 7, 1962, IRE had processed the following number of applications under the IRE/AIEE Reciprocal Arrangement which took effect January 1, 1961:

	<u>Senior Member</u>	<u>Member</u>	<u>Associate</u>
Admissions	106	155	5
Transfers	91	9	-

48. Investment Portfolio. The IRE Investment Portfolio, as of February 28, 1962, was presented by Treasurer Stuart L. Bailey and noted by the Executive Committee. This report is made a part of these minutes, pages 55 and 56.

49. Approval of Future NEREM Dates. Dr. McFarlan moved that the Executive Committee approve future NEREM dates as follows:

NEREM 1963	-	November 4, 5, and 6
NEREM 1964	-	November 4, 5, and 6

(Unanimously approved.)



50. Appointments to IRE Ad Hoc Committee on Bio-Medical Electronics. (See minute 31, February 13, 1962 Executive Committee meeting.) President Haggerty, after consultation with the members of the Executive Committee, and in accordance with the authority given him by the Committee at the meeting of December 12, 1961, appointed the following members to the IRE Ad Hoc Committee on Bio-Medical Electronics:

F. K. Willenbrock, Chairman

E. Finley Carter

A. N. Goldsmith

R. L. McFarlan

Otto Schmitt

A. K. Solomon

It was noted that Dr. Francis Schmitt, while not a member of this ad hoc Committee, has agreed to serve in the capacity of Consultant.

Additional members may be added at the discretion of the ad hoc Committee. However, such appointments will be subject to approval by the Executive Committee.

As noted in the minutes of the December 1961 meeting, the idea of establishing such an ad hoc Committee was initiated in a report on the role of Bio-Medical Electronics in IRE Activities given by Dr. A. N. Goldsmith to the Board of Directors at their meeting of November 15, 1961. It will be the duty of this Committee to study and make recommendations to the Executive Committee on:

- a. the appropriate scope of IRE activities in the broad field of applications of electronics and electrical engineering to biology and medicine,
- b. the service that IRE might be expected to render in these areas, and
- c. feasible ways of implementation of these recommendations.

51. IRE International Activities. Dr. McFarlan reported that a meeting of European IRE Sections had been held in Geneva on February 14, 1962 to discuss matters of interest to the European IRE Sections and to report to the IRE Committee on International Activities. He noted that a petition for the formation of an IRE Region in Europe would probably be forthcoming as a result of this meeting.

52. IRE/AIEE Affairs. For the information of the Executive Committee, President Haggerty presented a proposed agenda to be used at the Board of Directors meeting immediately following this meeting, and he noted that a similar agenda would be presented by President Chase of AIEE to the AIEE Board



March 8, 1962

of Directors at their concurrent meeting. This agenda was as follows:

1. Principles of Consolidation.
2. Merger Agreement.
3. Constitution.
4. Timing of Proxies.
5. Discussion of Supplement to April 1962 Issue of PROCEEDINGS.
6. Budget.
7. Resolutions.

53. Next Meeting. It was noted that the next meeting of the Executive Committee would be held at 9:00 A. M. on Tuesday, April 24, 1962, at IRE Headquarters, 5 East 79 Street, New York, New York.

54. Adjournment. Dr. McFarlan moved that the meeting adjourn. (Unanimously approved.)

The meeting adjourned at 9:55 A. M.

George W. Bailey  
Executive Secretary

Minutes Issued:  
April 9, 1962.