Student Activities

(Taken from the Minutes of the Executive Committee Meetings)

It was not until 1933-34 activity that the name of a Chairman for a Student Activities Committee appears. This was Mr. E. A. Nash.

The first indication of students in Washington AIEE activity appears in the 1904 transactions in which the number of AIEE students is given as one (1). In April 1952 there were 212 students.

In reviewing the minutes of the Executive Committees over the years the following items are taken from them.

April 9, 1935 - The Chairman read a letter from Mr. H. H. Henline, National Secretary, concerning a telegram sent to the Chairman by Mr. Henline congratulating the Section on its "College Night" program. The telegram was sent with the intention that it would be read at the "College Night" meeting, and although it was received at the Raleigh Hotel during the time the Executive Committee was in session, the hotel management failed to deliver it to the Chairman. The text of the telegram was as follows:

"I sincerely congratulate the Washington Section and two Student Branches upon splendid type of their college night program stop Such joint programs provide for exchange of experiences between students and practicing engineers with results interesting and beneficial to those who participate and directly helpful in further development of Institute activities."

The Chairman read a letter from Mr. H. H. Henline, National Secretary, concerning the program of the Committee on Student Selection and Guidence of the Engineers' Council for Professional Development. It was agreed to defer action on this matter until the May meeting.

October 13, 1936 - Mr. Ellenberger, Chairman of the Student Activities Committee, submitted a report giving a list of the committee members and referred to the first meeting of this committee which was held on September 24, 1936, and the matters discussed at that meeting and requested approval by the Executive Committee of designation of the April meeting as a student night. This was moved by Professor Ames, seconded by Mr. Coleman, and carried unanimously. Further discussion followed as to financing the Faculty Dinners. It was finally agreed that these would be paid for by the individuals and not by the Section.

May 11, 1937 - From Annual Report - 1936-37 - The section has been miterested in Student Activities and has designated one regular interested be given over to a student program. A committee consisting meeting be given over to a student program. A committee consisting of members of the faculty of G.W., U. of M., C. U. and Bliss Electric of members of the Executive Committee for discussions on the activities of the student branches.

November 16, 1937 - Mr. Ellenberger reported that Student Night papers would be left to the Students for selection of topics, entries being passed upon by a committee of the Washington Section. He further raised the question of an award for the best paper. Mr. Osgood moved that the three Universities concerned be approached as to their feeling about the local section offering a prize to students.

September 27, 1938 - The Chairman of the Students Activities pointed out that the attendance at Student Night on the part of our regular membership had fallen very low. He brought up the question of whether it was desirable to continue such a meeting if the membership did not indicate by attendance that it was desired. The section chairman suggested that possibly this type of meeting could be improved by the addition of demonstrations or combination with an inspection trip.

(Prize Papers) - Prof. Ennis reported that only one paper had been presented from the District last year. It was suggested that an effort be made to increase the number of papers of this type. The Chairman of the Section reported that it was probably due to last year's new policy of limiting the amount of publicity prior to publication of papers in the Electrical Engineering.

November 14, 1939 - It was voted that student activities committee be instructed to incorporate in its structure a sub committee on educational service to secondary schools.

January 14, 1941 - Mr. Thaxton - Student Activities, started discussion on the proposed meeting. It was decided that if possible, the March meeting should be student night with one or more of the following men as honored guests:

Mr. Sorenson, President of A.E.I.E.

Dr. Bush, Carnegie Institute

Mr. D. C. Jackson, Former Dean of Elec. Eng. Dept., M.I.T. and past president of A.I.E.E.

June 26, 1941 - Dr. Defandorf expressed his desire that this year the functions of the "Student Activities Committee" be expanded to include the additional function of vocational guidance and suggested that the name of the committee be changed from "Student Activities Committee" to "Student Activities and Vocational Guidance Committee". It was furthermore decided by those present that the name "Junior Technical Sessions Committee" by changed to "Junior Activities

committee". This would permit an enlarged scope of activities of interest to the younger members of the Section. It was furthermore interest and approved that this committee receive recognition recommended and approved that this committee and its chairman this year by having the name of the committee and its chairman recorded on the official stationery of the Section.

September 16, 1941 - W. J. Lank, Student Activities, reported that the committee had not been formed but that he planned to give a committee member from each of the schools and employment centers. Dr. Defandorf pointed out that at the Toronto Convention it was brought out that personal contacts could be made by a continuing Student Activities Committee, which plan might be more satisfactory than the one now used.

May 12, 1942 - Mr. Lank, Student Activities and Vocational Guidance Committee, reported that he had attended a meeting of the Student Activities Committee of the District Council last Tuesday. This meeting was concerned with the subject of Vocational Guidance. It was decided to write to those responsible for Vocational Guidance at the various schools, and to tell them of the formation of the Committee and to offer its services.

October 8, 1946 - Mr. Vaughan, Student Activities, said a meeting of his committee had been held but not very much accomplished as the schools were not organized as yet. He said there were suggestions of prize papers by full time students with prizes of \$25.00 cash, student membership dinners, etc., as incentive. George Washington and Catholic University were favorably disposed, but the University of Maryland was not enthusiastic. Competition would be open to all students (full time) but membership awards could not be made to Bliss students because there was no branch there. Bliss students are provided for in By-Laws under local membership. Books were also suggested as prizes. Under the plan the schools would judge the papers initially with final selection by Executive Committee members not connected with any school. Mr. Vaughan requested \$53.00 to cover necessary costs and Mr. O'Halloran seconded his motion provided budget meeting approved. It was so voted and passed. Finally, Mr. Vaughan requested copies of Engineering Calendar for posting in schools.

February 18, 1947 - Mr. Vaughan reported for the Student Activities Committee that only George Washington University has organized a Student Section of A.I.E.E. In his discussion with G.W. students, he has received several good suggestions and requests for field trips, names of suitable consellors in various fields of engineering, and suggested speakers for Student Section Meetings. Mr. Ames suggested that the Washington Section should provide railway fare to send the Chairmen of the Student Sections to the A.I.E.E. Winter Convention.

March 11, 1947 - Mr. Vaughan reported for the Student Activities committee that at both Catholic University and University of Student groups were now organizing. He has extended the Maryland, student papers until June 1st. Notices were sent to various student heads.

April 8, 1947 - Mr. Vaughan reported that the Student Affairs committee had arranged for Students Night at the Bureau of Standards on May 14th, at which time the students will have an opportunity to take the same tour that will be available to the Regular Meeting of the Section on May 13th. Mr. Vaughan suggested that plans be made next year to set up a committee of A.I.E.E. members for student guidance work.

october 14, 1947 - Student Activities Committee Spinks reported that a meeting of his committee had been held, and it had been suggested that the Student Paper Prize be an Associate Membership in the Institute. A joint meeting of student branches in the area is being planned to be held at the Bliss School. Spinks suggested that local membership fee be reduced to \$1.00. After discussion, Black moved that the Executive Committee recommend that the By-Laws be amended to reduce the local membership fee to \$1.50. Spinks seconded this motion and it carried.

October 11, 1949 - Howard University - Some time was given to a discussion of the proposed Student Branch at Howard University. Mr. Veinott, who has given a great deal of time to this question, read parts of his letter to and reply from the National President. The following motion was finally made by Mr. Pease, seconded by Mr. Crider, and passed unanimously: "Although the Washington Section is fully aware of special local problems that may arise from the establishment of a Student Branch at Howard University, it is believed that these problems can be treated by the Washington Section on a local basis, and it therefore interposes no objection to the grant of a charter to this Student Branch."

November 4, 1949 - Howard University's application for a student branch approved at Cincinnati by the Executive Committee of District #2.

December 13, 1949 - Mr. Ames, reporting for Mr. Michalowicz, stated that the District 2 Student Meeting will be held in Washington next fall, and that the Student Branches will act as hosts. It was noted that only one application for local student membership had been received this year. Mr. Lewis will discuss this with the Chairman.

- pebruary 9, 1950 Student Activities The following report of the pebruary 8 meeting of this Committee was submitted:
- "1. It was decided that the 'Student Night' banquet be held 6:30 p.m. on Tuesday, April 11, in the Catholic University dining
- the Executive Committee for approval, such fees to be levied in order to cover the costs of the 'Student Night' banquet over and above the budget allowance:

"3. It was decided that a recommendation be made to the Executive Committee to establish an annual award for the most outstanding senior in electrical engineering.' Such award to be made available to each of the local universities having a Student Branch. Eligibility for such an award will be determined by such requirements as set forth by the Executive Committee.

"4. Mr. Sherburne of the Bliss Electrical School reported that due to the fact that the changeover from their wartime program has not been completed, the promotion of student interest in the AIEE has lagged. It is expected that this condition will be greatly improved

by next year.

"5. The Chairman informed the Committee that the Howard University Student Branch of the AIEE will be installed on Saturday, February 11, 1950."

Approval of Item 3 would mean elimination of the prize paper award. In discussion the need for continuance of student prize paper competitions was emphasized. Motion to refer this back to the Committee for further study and report on similar procedures by other societies was made by Mr. Berkner, seconded by Mr. Spinks, and passed unanimously.

It was recommended that a note be put in the March monthly bulletin regarding the Student Dinner, and that arrangements be made to sell tickets for the dinner at the March general meeting.

Chairman Michalowicz

May 8, 1950 - Student Activities - In accordance with arrangements between Mr. Michalowicz and Mr. Henline, the Secretary-Treasurer will transmit to New York the names and addresses of the four students who were awarded a year's membership as an Associate in the A.I.E.E. at the Student Night Dinner, with check for \$40.00 covering dues for one year. An additional allotment of \$16.00 for this Committee was authorized upon motion by Mr. Spinks, seconded by Mr. Pease, and passed unanimously.

October 10, 1950 - Student Activities - Mr. O'Halloran made the following announcement: On November 3rd and 4th, George Washington inversity will be host to the Middle-Eastern District #2 Student stivities Committee meeting. This meeting is held annually at one activities Committee meeting. This meeting is held annually at one attendance will be the Counselor and Student Chairman of each branch. In attendance will be the Counselor and Student Chairman of each branch. This meeting presents an opportunity for the above men to sit down together and discuss the problems concerned with the operation of Student Branches. On Friday, Nov. 3rd there will be separate meetings for the Counselors and Student Chairmen. Any Section member interested may attend the Counselor meeting and any student member may attend the Student Chairmen meeting. The place of the meeting will be announced at a later date and those interested in attending should contact J. S. Antel at the University for the place and time.

Also part of this meeting will be a dinner to be held Friday evening. The place is the "400" Restaurant and the cost \$2.75 to section Members. Reservations are a must for this dinner and those interested should notify J. S. Antel by the 1st of November.

Saturday morning there will be a joint meeting of the Counselors and Students at which the results of the Friday meeting will be discussed. All Section and Student members are invited to attend this meeting.

Mr. O'Halloran urged all officers and chairmen to be present at the dinner on November 3, 1950.

January 11, 1951 - Student Activities - Mr. O'Halloran reported that on Tuesday, March 31, 1951, "Students' Night" will be held at either Naval Ordnance Laboratory, Catholic University, or Potomac Electric Power Co. In the latter case the dinner would be held at the "400 Restaurant". It was expected that 125 students would be present and a large attendance of members was requested. A speaker from the General Electric Company is being secured.

It is planned to present one year memberships in the A.I.E.E. to the four outstanding students, one from each Engineering School, in this area.

February 13, 1951 - Students Activities - Mr. O'Halloran - The "Students Night" meeting will be held at the Naval Ordnance Laboratory, White Oak, Maryland, at 6:30 P.M. for the dinner and at 8:00 P.M. for the talk by Mr. Everett S. Lee of the General Electric Co. Mr. Lee's talk will be on the subject, "The Young Engineer's Future". A good turnout from the Section members is expected. The cost of the dinner will be \$1.75 and advance reservations were requested by March 6, 1951.

Awards, consisting of one year's membership in the A.I.E.E. will be presented to four students who are elected by their respective Branches as the member who has done most to promote A.I.E.E. interests at his school.

Student Activities 1952

"Series of "Get-Togethers" Stimulate Mutual Interest In The Institute"

In a program directed toward stimulating interest in the A.I.E.E. among engineering students, a series of talks are being given at the several engineering colleges in this area.

In January Fred Willcutt, Chairman Wash. Section, E. L. Brancato & J. W. Martin, Chair. & Vice Chair. of the Membership Committee spoke to members of the Student Branch at Catholic University where George Kresnan is Student Chair. Other members of the Washington Section participating in the program included Prof. Michalowicz and G. C. Collison, Chair. Student Activities Committee.

In February a similar meeting was held at Howard University where Clifton H. Kearney is Chairman of the Student Branch. Speakers on that occasion included W. J. Ellenberger, Section Sec-Treas., J. W. Martin Vice Chairman, Membership Committee and other section members present were Prof. Welch, Prof. Purnell and G. C. Collison.

A program of this nature is planned in the near future at George Washington University and shortly thereafter at the University of Maryland.

"Student Night Program Draws Many Members & Guests"

The annual student night and dinner held at the Naval Ordnance Laboratory, White Oak, Md., was highly successful, the attendance being 112.

Among the guests were Julius Strasbourger, Regional Vice Pres. and Leo Cleary, Secretary of the Board of Registration for Prof. Engineers of the D. C.

"Washington Section Members Visit Student Activities Program at University of Maryland"

A group of officers and committee chairmen met with students of the University of Maryland at College Park on Wednesday, April 30, 1952. Albert Sherman is Chairman of the student branch and Prof. L. J. Hodgins is student Counsellor. Participating in the meeting were F. W. Willcutt, D. K. Steidinger, E. L. Brancato, F. E. Martin, C. W. Schmitz, and G. Chester Collison. Subjects under discussion included "Opportunities Open to Graduate Electrical Engineers" and "The Importance of Membership in a Major Engineering Society."

March 13, 1951 - Students Night at NOL - Certificates of award presented to:

Mr. Carl K. Greene, Howard University

Mr. Virgil E. Harris, George Washington University

Mr. Wm. B. Knox, University of Maryland

Mr. John L. Mac Arthur, Catholic University

This award carries with it one year's membership as an associate member in AIEE.

Student Nights

The first Student Night was observed in 1935 and was called "College Night". A copy of the program is shown on another page. This became an annual event. A few of the programs presented are given in the following:

Tuesday, April 12, 1938: Held at PEPCO Auditorium. The student speakers were: -

Robert Diggs of University of Maryland who discussed "Recent Developments in Electrical Engineering".

John E. Parsons - George Washington University whose subject was "Inductive Interference Between Telephone and Power circuits".

O. W. B. Reed, Jr. of Catholic University who gave a talk on the "Cathode Ray Oscillograph".

All the above speakers were awarded identical prizes by the Washington Section.

Tuesday, April 25, 1939 - Held at Hotel Harrington. This was a dinner meeting. The toastmaster was Wm. McClellan, President of Potomac Electric Power Company. Talks were given by the following:

> Prof. John B. Whithead of Johns Hopkins University Dr. John H. Parker, V.P. of Consolidated Edison Co. Prof. Wm. B. Kouwenhoven, Dean of School of Engineering Johns Hopkins University

Mr. H. H. Henline, National Secretary of A.I.E.E.

Tuesday, March 12, 1940 - Held at Harrington Hotel. Present at the dinner were:

Mr. F. Malcolm Farmer, President A.I.E.E.

Mr. H. H. Henline, National Secretary, A.I.E.E.

Dr. Chas. Felton Scott, Yale University

Tuesday, March 10, 1942 - Dinner held at Harrington Hotel. Meeting at Potomac Electric Power Company auditorium.

Speakers:

Mr. N. S. Hibshman, V.P. A.I.E.E. Middle Eastern District His subject being "An Informal Message to the Electrical Engineering
Students"

Mr. C. W. Ripley, General Electric Co. gave a talk on "More

power for Defense"

Lt. J. D. Vaughan, U. S. War Dept., talked on the "Opportunities for the Electrical Engineering Students in the Army Signal Corps."

A motion picture "National Defense" was shown November 10, 1942 held at Potomac Electric Power Company auditorium. The speakers were:

Lt. Comdr. R. A. Sentman, U.S.N. (Retired) his subject "Training in The U. S. Navy"

Capt. J. F. Bullock, Signal Corps, U.S.A., gave a talk on "Enlisted Reserve Corps and Electronics Training Group Plan".

Wednesday, January 17, 1945 - This meeting was called "Young Men's Night". The meeting was held at PEPCO auditorium. The speaker Mr. C. A. Powel, President of A.I.E.E. who spoke on the subject "The Engineer and His Future". Following this talk a motion picture "Scientists of Tomorrow" was shown.

Tuesday, April 12, 1949 - A joint meeting of the Washington Section and the Local Student Branches was held in YWCA, Barker Hall. This was a dinner meeting. The speaker was Mr. Fraser Jeffery of the Allis Chalmers Co. who spoke on "Opportunities for the New Electrical Engineering Graduate".

A motion picture in color "The Curiosity Shop", an Aluminum Company of America picture, was shown.

Tuesday, April 11, 1950 - Held at the Catholic University of America. Dinner was served at the Catholic U.'s Graduate Dining Hall.

"March of Research" was presented by Dr. R. C. Hitchcock of Westinghouse Electric Corp.

Tuesday, March 13, 1951 - Held at Naval Ordnance Laboratory - Dinner served in main dining room. Meeting held in the auditorium.

The guest speaker was Everett S. Lee, of the General Electric The subject of his talk was "The Young Engineer's Future".

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