

THIRTY-FIRST ANNUAL MEETINGS

OF THE SOUTHEASTERN SECTION

of the

AMERICAN SOCIETY FOR ENGINEERING EDUCATION

April 11, 12, 13, 1965

The thirty-first annual meeting of the Southeastern Section of the American Society for Engineering Education was held on April 11, 12, and 13, in Richmond, Virginia, with the University of Virginia as the host institution. The published list of registrants indicated a total attendance of 222 of which 40 represented industry. The remaining 182 included the national officers attending the concurrent meeting of the Executive Council of ASEE.

At the opening session, President L. E. Shaver announced the appointment of the following committees:

Nominating Committee:

N.W. Conner, North Carolina State University, Chairman
B.L. Baker, University of South Carolina
Lee Johnson, Tulane University

Place of Meeting:

F.H. Pumphrey, Auburn University, Chairman
D.R. Carver, Louisiana State University
L.K. Himmelright, The Citadel

Resolutions:

D.H. Pletta, Virginia Polytechnic Institute, Chairman
I.W. Carmak, Southern Bell Telephone and Telegraph Co.
W.F. Gray, University of Alabama

Mr. John H. Wessels, Assistant to the Governor of Virginia, welcomed the group to Virginia in a brief address at the opening session and Dean J. Stuart Johnson, Vice-President for Sections East, brought greetings from the National Organization.

At the Annual Banquet, Jesse S. Doolittle of North Carolina State University was presented the first Western Electric Award for Outstanding Teaching, and Doris Kuhlmann-Wilsdorf of the University of Virginia was presented the Award of the Research Unit for Outstanding Contribution in Research for the paper which she co-authored with L. A. Girifalco entitled, "Theory of the Interaction of Vacancies with Stress Fields in Metals. I. Derivation of Basic Equations."

The annual business meeting convened at 12:55 PM, April 13, 1965.

The minutes of the previous meeting and the Treasurer's Report, which had been distributed to the members, were approved.

President Shaver's annual report included the following highlights: The membership in the Section has increased during the year from 1373 to 1451 - The question of changing the boundaries of the Section is still being discussed at the national level (the survey conducted after the 1964 meeting of the Southeastern Section leaves no doubt that members in Kentucky and Virginia prefer to remain in this Section)- The first Western Electric Company Award attracted 12 candidates and the research paper continues to attract wide participation and excellent papers - An effort is under way to bring into closer agreement the constitutions and bylaws of the sections in Sections East (President Shaver recommended that the new President should appoint a committee to study possible revisions in our constitution and bylaws to change the titles of officers and bring about a formal incorporation of Technical Institutes into the Section).

Reports from the Units, Divisions, and Committees were as follows:

Dean Ben Bogard, Chairman of the Administrative Unit, reported that the following officers had been elected for the coming year:

Chairman -- Dean J. Mason, Georgia Institute of Technology
Vice Chairman -- Dean Robert Rowe, Vanderbilt University
Secretary -- Dean J.L. Meriam, Duke University

Professor M.I. Mantell, Chairman of the Instructional Unit, reported that the following officers had been elected for the coming year:

Chairman -- T.A. Boyle, Duke University
Vice Chairman -- J.D. Waugh, University of South Carolina
Secretary -- Daniel Frederick, Virginia Polytechnic Institute

In the absence of Professor F.J. Maher, Chairman of the Research Unit, Professor D.M. Vestal, Jr. gave the following report of that Unit:

The Research Paper contest again attracted many excellent papers and Professor Vestal expressed the thanks of the Unit to those participating and to the judges, Mr. John L. McDaniel, Dr. W.P. Overbeck, and Dr. Y.S. Touloukian. The question regarding stock ownership has been resolved in favor of the Southeastern Section and to the satisfaction of the Research Unit and the ASEE National Headquarters. The stock certificates will remain in a safe deposit box at National Headquarters for the benefit of, and will continue to be registered in the name of the Research Unit of the Southeastern Section. Officers of the Unit for the coming year will be:

Chairman -- D.M. Vestal, Jr., Auburn University
Vice Chairman -- J.F. Thorpe, University of Kentucky
Secretary -- E.I. Brown, Duke University
Treasurer -- M.E. Forsman, University of Florida

Professor M.S. Priest, Auburn University, reported that the Civil Engineering Division had elected the following officers for the coming year:

Vice Chairman -- F.J. Gammato, Louisiana State University

Professor Priest also reported that the Division had passed a resolution, the conclusion of which is as follows:

"Be it hereby resolved that the Civil Engineering Division of the Southeastern Section, ASEE - - - - state for the record its current opinion on the five-year versus four-year curriculum for the initial degree in Civil Engineering.

"Engineering is much more than mere science since the engineer applies scientific discoveries to the design and development of structures, devices, and systems needed by mankind. Civil Engineers must be trained for various levels of employment, some requiring much mathematics and science, and some needing somewhat less science and more application. It now appears that the varied goals of the many engineering schools, of their students, and of the employers of their graduates, indicate an important place and need for both the nominal or academic 4 year and 5 year curricula in Civil Engineering. Each institution is hereby encouraged to offer either the 4 or 5 year curricula, whichever best meets the needs of the population they serve. However, it must be emphasized that the curriculum so offered should be one which truly reflects Civil Engineering rather than the sciences and therefore bears the name of Civil Engineering."

Professor M.G. Foster, University of Virginia, announced that the Electrical Engineering Division had not determined its Chairman for the coming year but would do so after the selection of the place of meeting.

Professor E.V. Mochel, University of Virginia, reported that the Graphics Division had elected the following officers for the coming year:

Chairman -- W.H. Eubanks, Mississippi State University
Vice Chairman -- J.B. Dent, Virginia Polytechnic Institute
Secretary -- H.L. Dillenbeck, East Tennessee State University

Professor C.E. Stoneking, Georgia Institute of Technology, reported that the Engineering Mechanics Division had elected the following officers for the coming year:

Chairman - - R.W. Moorman, Clemson University
Program Chairman -- W.A. Shaw, Auburn University
Secretary -- Archie Mathews, University of Tennessee
New Members of the Executive Committee --
J.D. Waugh, University of South Carolina
W.R. Carnes, Mississippi State University

Professor Everett Laitala, Clemson University, reported that the Industrial Engineering Division had elected the following officers for the coming year:

Chairman -- J. Allen Morris, Burlington Industries, Inc., Greensboro, N.C.
Vice Chairman -- H.L. Henry, Louisiana Polytechnic Institute
Secretary -- J.G. Cox, Auburn University

Professor J.F. Bailey, University of Tennessee, reported that the Mechanical Engineering Division had elected the following officers for the coming year:

Chairman -- J.F. Bailey, University of Tennessee
Secretary -- F.T. Morae, University of Virginia
New Members of the Executive Committee --
R.M. Roty, Tulane University
C.H. Harmon, Duke University

Mr. L.W. Carmak, Southern Bell, reported that the 96 industrial representatives in attendance set a record for RWI participation in the annual meeting, and that the RWI Division had elected the following officers for the coming year:

Chairman -- L.W. Carmak, Southern Bell, Atlanta, Ga.
Vice Chairman -- J.L. Cain, Auburn University
Secretary -- C.W. Eudy, International Paper Co., Mobile, Ala.

In the absence of Professor D.H. Fletta, Chairman of the Resolutions Committee, Professor W.F. Gray presented the report of the Committee. Resolutions extending sympathy in their bereavement to Professor Maher and Mr. Gilmer who were to have been on the program, and thanking those who contributed to the success of the meeting were read and adopted unanimously.

Dean F.H. Pumphrey, Chairman of the Place of Meeting Committee, reported that after considering the two institutional invitations, the Committee recommended that the invitation of the Western Electric Company to meet in Winston-Salem, North Carolina, in 1966 be accepted and that the invitations for the 1967 meetings be referred to next year's Place of Meeting Committee. The membership in attendance voted to accept the recommendation of the Committee and hold our next annual meeting in Winston-Salem with the Western Electric Company as host institution.

Professor N.W. Conner, Chairman of the Nominating Committee, presented the following nominations for officers of the Southeastern Section for the coming year:

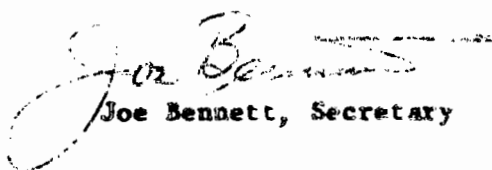
President -- W.K. McIntosh, University of Louisville
Secretary-Treasurer -- J.A. Bennett, University of Alabama

Mr. W.N. Neale, Jr. moved that the slate be elected by acclamation. The motion was seconded, and passed unanimously.

In the line of new business, a "show of hands" vote was taken to determine whether those in attendance preferred a Monday-Tuesday or a Thursday-Friday meeting. The result was inconclusive so the President ruled that the matter would be left to the discretion of the Local Committee in Winston-Salem.

There being no further business, the meeting adjourned at 1:40 PM.

Respectfully submitted,


Joe Bennett, Secretary

RESOLUTIONS
AMERICAN SOCIETY FOR ENGINEERING EDUCATION
SOUTHEASTERN SECTION

31st Annual Meeting

April 11-13, 1965

WHEREAS the Southeastern Section of the American Society for Engineering Education has been the guest of the University of Virginia at its thirty-first annual meeting in Richmond, Virginia, and

WHEREAS the members of this Section wish to acknowledge the effort and labor of all of those who made this meeting such a success, now

THEREFORE BE IT RESOLVED:

First, that we thank the School of Engineering of the University of Virginia for its gracious hospitality,

Second, that we thank all of those who worked on the local arrangements, particularly:-

Prof. F. T. Morse, Chairman of the Host Committee, and his associates, and

Mrs. H. L. Kinnier, Chairman of the Ladies Program, and her associates,

Third, that we acknowledge the effort expended in planning the excellent program and extend our thanks to Prof. M. I. Mantell, General Program Chairman, and to all others who presided as session chairmen or who participated as speakers,

Fourth, that we express our appreciation to the Virginia Electric and Power Company and to the McGraw-Hill Book Company for serving as hosts to the reception and social hour respectively, and

Fifth, that we acknowledge the stimulating effect on this meeting of having the National Board of Directors of this Society meet jointly with our Southeastern Section, and

BE IT FURTHER RESOLVED that a copy of this resolution be made part of the official minutes of this meeting and that copies of it be forwarded to the individuals and organizations specifically mentioned herein.

Respectfully submitted,
RESOLUTIONS COMMITTEE

I. W. Carmack

W. F. Gray

D. H. Pletta, Chrmn.

RESOLUTIONS
AMERICAN SOCIETY FOR ENGINEERING EDUCATION
SOUTHEASTERN SECTION
31ST ANNUAL MEETING
APRIL 11-13, 1965

WHEREAS MEMBERS OF THE SOUTHEASTERN SECTION OF THE AMERICAN SOCIETY FOR ENGINEERING EDUCATION HAVE JUST LEARNED THAT THE PASSING OF A MEMBER OF THE IMMEDIATE FAMILY PREVENTED THE ATTENDANCE AT THIS MEETING OF TWO WHO WERE TO HAVE PARTICIPATED AND TO HAVE PLAYED MAJOR ROLES IN ITS PROGRAM, NOW

THEREFORE BE IT RESOLVED THAT OUR SYMPATHIES BE EXTENDED THE FOLLOWING INDIVIDUALS AND THEIR FAMILIES IN THEIR BEREAVEMENT:-

MR. BEN S. GILMER, PRESIDENT, SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY, WHO WAS TO HAVE APPEARED AS OUR BANQUET SPEAKER, AND

PROF. F. J. MAHER, VIRGINIA POLYTECHNIC INSTITUTE, WHO WAS CHAIRMAN OF THIS SECTION'S RESEARCH UNIT AND WHO WAS TO HAVE PRESIDED AT ITS SESSION IN THE PROGRAM, AND

BE IT FURTHER RESOLVED THAT A COPY OF THIS RESOLUTION BE FORWARDED BY THE SECRETARY TO THE INDIVIDUALS CONCERNED WITH AN EXPRESSION OF OUR SORROW IN THEIR LOSS AND OUR THANKS FOR THEIR INITIAL EFFORTS IN CONTRIBUTING TO THE PROGRAM.

RESPECTFULLY SUBMITTED,

RESOLUTIONS COMMITTEE

I. W. CARMACK

W. F. GRAY

D. H. PLETTA, CHRMN.

Southeastern Section

ASEE

Treasurer's Report

May 1, 1964 to April 12, 1965

Balance on hand, May 1, 1964	\$856.97
Registration fees collected at Asheville meeting	471.50
Institutional dues collected	<u>250.00</u>
	\$1578.47

Expenses:

Asheville meeting	\$535.09	
Thursday entertainment	\$175.00	
Duplicating	21.99	
Enka tour	37.40	
Banquet speaker	25.00	
Printing and postage	<u>275.70</u>	
	\$535.09	
Postage	37.28	
Honorarium, Secretary	100.00	
Printing, additional copies of constitution	<u>29.82</u>	
Total	\$702.19	<u>702.19</u>
Balance on hand, April 12, 1965		\$876.28