

MINUTES OF THE
TWENTY-EIGHTH ANNUAL MEETING
OF THE SOUTHEASTERN SECTION
of the
AMERICAN SOCIETY FOR ENGINEERING EDUCATION
April 18, 19, 20, 1962

The twenty-eighth annual meeting of the Southeastern Section of the American Society for Engineering Education was held on April 18, 19, and 20 at Nashville, Tennessee, with Vanderbilt University as the host institution. In addition to 34 members from the host institution, there were 172 educators from 28 other institutions, 1 from NASA, 1 guest from Nashville and 24 from industry making a total attendance of 232.

In the absence of President Lucas E. Schoonmaker, Dean Harry C. Simrall, Mississippi State University, Vice-President and Chairman of the Administrative Unit, presided at the general and business sessions.

The following committees appointed by the President prior to the meeting were announced at the opening session:

Nominating Committee:

John Reed, University of Florida, Chairman
J. S. Brown, Tennessee Polytechnic Institute
L. K. Himmelright, The Citadel

Place of Meeting:

J. W. Mason, Georgia Institute of Technology, Chairman
F. H. Pumphrey, Auburn University
L. R. Quarles, University of Virginia

Resolutions:

F. H. Pumphrey, Auburn University, Chairman
R. D. Bourne, Vanderbilt University
M. E. Forsman, University of Florida

Revision of Constitution:

B. L. Baker, University of South Carolina, Chairman
Jesse Coates, Louisiana State University
L. R. Quarles, University of Virginia

The only representative from the national organization in attendance was Newman Hall, Vice-President for Instructional Division activities. Since Professor Hall was unable to attend the business meeting, he gave a brief report at the opening session concerning the National Society re-organization proposals.

The two principal objectives of the reorganization are: 1, to gain more effective lines of communication between membership and executive council by replacing the General Council by executive groups representing sections and divisions, and 2, to give more adequate recognition of diversity by setting up new Councils representing the Technical Institute division and the Instructional division parallel to ECRC and ECAC.

The annual business meeting convened at 12:45 PM, April 20, 1962.

The minutes of the previous annual meeting, which had been distributed to the members, were approved.

The Treasurer's report, which had been distributed to the members, was approved.

The President's report was read by Harry C. Simrall. The report emphasized the Section's growth in individual membership during the year from 1161 to 1252 and the increase in institutional membership from 27 to 36. In connection with the National Society's interest in encouraging membership by Liberal Arts and Junior Colleges offering work in engineering, the report recommended the appointment of a committee of the Section to study the problem of quality of engineering instruction at these schools.

A brief report on the activities of the National Society was presented by J. S. Brown, Tennessee Polytechnic Institute. The report was primarily concerned with the proposed revision of the National organization. It pointed out that the two principal objections to the proposed plans have been that the Co-op division will have no direct representation and the inclusion of the Technical Institute division at Council level.

The following proposed revisions to the Constitution of the Southeastern Section were read by the Secretary:

Constitution - Article VII:

Section 3 - The words "and a Secretary-Treasurer" to read "a Secretary and a Treasurer."

Section 5 - Deleted, and the following inserted:

a. This Unit may accept gifts from individuals, firms or associations, from the Federal Government, or from State Governments, or their agencies, provided that such gifts are for the furtherance of the purposes of the Unit.

b. This Unit may acquire, hold, own, transfer, vote or dispose of the funds or property it has received from gifts or other sources in accordance with the terms of the gift, or, as near as may be, in carrying out and furtherance of the purposes of the organization. The custody of such funds and/or gifts shall be the responsibility of the Chairman and Treasurer of this Unit.

Section 6 - The meetings shall be held annually or oftener when the Section meets.

By-laws - Section V:

(Which replaces Section V - Duties of that Institution, which was deleted at the April 1961 meeting.)

Treasurer - Research Unit:

The Treasurer will have the responsibility for disbursement of funds of the Unit, and will have such other responsibilities with respect to disposal of property of the Unit as are deemed appropriate by the Chairman.

The Secretary moved that the amendments be adopted. The motions were seconded by M. E. Forsman and carried.

Reports from the Units, Divisions and Committees were then made.

Dean Harry Simrall, chairman of the Administrative Unit reported that the following officers had been elected for the following year:

Chairman- Fred H. Pumphrey, Auburn University
Vice Chairman- Fred H. Fenn, Louisiana State University
Secretary- Rufus G. Fellers, University of South Carolina

P. H. McDonald, North Carolina State, chairman of the Research Unit reported an increase in papers received in the Research paper contest (E. C. Woodward, University of South Carolina, received the award for his paper on "Combustor Similitude Study") and announced that the following officers had been elected for the following year:

Chairman- C. E. Littlejohn, Clemson College
Vice Chairman- W. N. Neale, Jr., University of Alabama
Secretary- Frank Maher, Virginia Polytechnic Institute
Treasurer- M. E. Forsman, University of Florida

Charley Scott, Mississippi State University, Chairman of the Instructional Unit reported that the following officers had been elected for the following year:

Chairman- W. R. McIntosh, University of Louisville
Vice Chairman- Ray M. Hollub, University of Alabama
Secretary- M. I. Mantell, University of Miami

Howard Emerson, University of Tennessee, presented the report of the "Relations with Industry" division. He announced that the officers for the coming year are:

Chairman- J. L. Martinez, Tulane University
Vice Chairman- Howard Hill, TVA, Knoxville, Tenn.
Sec'y-Treas.- Howard Emerson, University of Tennessee
Membership Chairman- F. E. Cotton, Mississippi State University

R. G. Pitts, Auburn University, reported that the "Aerospace" division had had an interesting program at their meeting and had elected C. B. Cliett, Mississippi State University, chairman for the coming year.

It was announced that Dean J. W. Mason would select a member of the faculty of the Georgia Institute of Technology to serve as chairman of the "Chemical Engineering" division and another member to serve as chairman of the "Electrical Engineering" division for the coming year.

Don McLean, University of Alabama, reported for the "Civil Engineering" division and announced the following officers for the coming year:

Chairman- G. A. Gray, Virginia Polytechnic Institute
Vice Chairman- E. I. Brown, Duke University

J. G. Chumley, Louisiana Polytechnic Institute, presented a report of the activities of the "Engineering Graphics" division. D. W. Bradbury, Clemson College, will be chairman for the coming year.

Howard Emerson reported that F. F. Groseclose, Georgia Institute of Technology, will be chairman of the "Industrial Engineering" division for the next year.

W. L. Sawyer, University of Florida, gave a brief report for the "Mechanics" division expressing their pleasure at having a place on the program of a general session and giving a list of participants in their technical session program. The following officers have been elected for the coming year:

Chairman- E. H. Harris, Tulane University
Secretary- C. E. Stoneking, Georgia Institute of Technology
Program Chairman- D. H. Pletta, Virginia Polytechnic Institute
Executive Committee- R. W. Moorman, Clemson College
E. H. Harris, Tulane University

S. H. Acker, Vanderbilt University, presented the report of the "Mechanical Engineering" division. This division had an organizational meeting and expect to become an active division in the Section during the coming year with the theme, "Place of Design Synthesis, and Optimization in Mechanical Engineering." Papers will be solicited by the program chairman. Officers for the coming year are:

Chairman- K. H. Picha, Georgia Institute of Technology
Vice Chairman- D. M. Vestal, Auburn University
Secretary- F. T. Morse, University of Virginia
Program Chairman- G. E. Tanger, Auburn University

Fred H. Pumphrey, Auburn University, Chairman of the "Resolutions" Committee presented a report thanking all involved in the success of the meeting. He also presented a special resolution expressing sorrow that President Schoonmaker could not be at the meeting. The resolutions were passed unanimously.

J. S. Mason, Georgia Institute of Technology, Chairman of the "Place of Meeting" Committee announced that the 1963 meeting would take place April 20 and 21 in Atlanta, Georgia, with the Georgia Institute of Technology as host institution. The dates and places for the following future meetings were confirmed.

1964 - Auburn University
1965 - University of Virginia
1966 - The Citadel
1967 - Louisiana Polytechnic Institute

The report was approved.

John Reed, University of Florida, Chairman of the "Nominating" Committee presented the following nominations for the Southeastern Section for the coming year:

President- B. L. Baker, University of South Carolina
Secretary-Treasurer- Joe Bennett, University of Alabama

There were no nominations from the floor and the above slate was duly elected.

B. L. Baker, Chairman of the "Revision of Constitution" Committee made a brief statement concerning the proposed revisions which had been distributed prior to the business session. There was no discussion.

Upon the call for other business, a brief discussion was held concerning the desirability of having the annual meeting on Friday and Saturday instead of Thursday and Friday. No action was taken.

The Secretary read a message from the President thanking Dean Simrall for presiding in his absence. The members in attendance expressed their concurrence in these thanks by applause.

The meeting adjourned at 1:45 PM.

Joe Bennett
Secretary

RESOLUTIONS

American Society for Engineering Education
Southeastern Section
28th Annual Meeting
April 18, 19, 20, 1962
Nashville, Tennessee

WHEREAS the Southeastern Section of the American Society for Engineering Education has been the guest of the School of Engineering of Vanderbilt University during the 1962 Annual Meeting; and

WHEREAS the members of the Section wish to make grateful acknowledgement to all those who have contributed to the meeting:

Therefore be it

RESOLVED: First, that we extend our thanks to the School of Engineering for its gracious hospitality upon this occasion;

Secondly, that we express our appreciation to Chancellor Harvie Branscomb and Dean R. S. Rowe for inviting us here and seeing that we were so adequately cared for;

Thirdly, that heartfelt thanks be given to Professor W. W. Graham and the members of the local committee and staff of the University for their unusually splendid arrangements for transportation, housing and other needs;

Fourthly, that thanks be especially given to Mrs. Harvie Branscomb for her gracious hospitality in entertaining the ladies in her home and to Mrs. C. F. DeVilbiss and Mrs. Fred Schumann for arranging the fine ladies' program;

Fifthly, that we express to the officers of the Southeastern Section our appreciation for their effective efforts in making this an outstanding meeting;

Sixthly, that we thank the officers of the various units and divisions for arranging the fine program, and that we particularly thank all the speakers who have so ably participated in carrying out the program;

Seventhly, that we express our appreciation to the various companies and organizations whose thoughtfulness and generosity contributed to the meals and entertainment of this meeting, specifically to the following:

Ford Motor Co.--Glass Division

McGraw-Hill Book Co.

Avco Corporation

Eighthly, we acknowledge with thanks the presence of Professor Newman Hall a National Vice President of our organization and the presence of so many representatives of industry at this meeting;

Ninthly, that we pay our respects to those members who have passed on during this past year;

RESOLVED FURTHER, that a copy of this resolution be spread upon the minutes of the Southeastern Section and copies be sent to the firms and individuals specifically mentioned herein.

Respectfully submitted by the Committee on Resolutions,

R. D. Bourne

Merion Forsman

F. H. Pumphrey, Chairman

Southeastern Section

ASEE

Treasurer's Report

April 21, 1961 to April 18, 1962

Cash on hand, April 21, 1961	\$713.68
Back dues collected	40.00
Current dues collected	<u>230.00</u>
	\$983.68

Expenses:

Salary, typist's	\$ 5.00	
Univ. of Florida, printing		
Letterhead paper	12.05	
Postage	6.53	
Mimeograph & ditto paper	1.65	
Ditto masters & envelopes	1.48	
Advance to President for postage, clerical help, etc.	30.00	
Honorarium Secretary	100.00	
Univ. of Ala., duplicating	<u>49.36</u>	
Total	206.07	<u>206.07</u>
Cash on hand, April 20, 1962		\$777.61