

MINUTES OF THE

THIRTY-SIXTH ANNUAL MEETING  
OF THE SOUTHEASTERN SECTION  
of the

AMERICAN SOCIETY FOR ENGINEERING EDUCATION

April 8, 9, 10, 1970

The thirty-sixth annual meeting of the Southeastern Section of the American Society for Engineering Education was held on April 8, 9, 10, in Charlotte, North Carolina, with the University of North Carolina at Charlotte serving as host. The published list of registrants indicated an attendance of 280 men, of which 21 represented industry. There were 45 ladies present.

At the opening session President Murray I. Mantell announced the composition of the following committees, most of which had served through the year:

Nominating Committee:

H. C. Simrall, Mississippi State University, Chairman  
M. E. Forsman, University of Florida  
J. A. Bennett, University of Alabama

Place of Meeting:

C. P. Marion, University of Miami, Chairman  
S. L. DeLeeuw, University of Mississippi  
Henry Smith, North Carolina State University

Western Electric Award:

D. H. Pletta, Virginia Polytechnic Institute, Chairman  
W. E. Lear, University of Alabama  
R. D. Guyton, Mississippi State University  
C. F. Zorowski, North Carolina State University

Resolutions:

J. S. Goodling, Auburn University, Chairman  
D. W. Dutton, Georgia Institute of Technology  
E. W. Kopp, University of South Florida

Mayor Pro-Tem James Whittington welcomed the group to Charlotte, North Carolina, and Dr. Dean W. Colvard, President of the University of North Carolina at Charlotte welcomed the group on behalf of the University.

Colonel L. K. Himelright, Secretary-Treasurer of the Southeastern Section was unable to attend due to the death of his father. Cecil P. Marion was then appointed to serve as secretary pro-tem for this meeting. The recent deaths of two of our members were announced: Dean William C. Knopf, University of Miami and Dean Willis G. Worcester, Virginia Polytechnic Institute.

Dr. Merritt A. Williamson, National President, A.S.E.E. and Brother B. Austin Barry, Vice President, Sections East, honored the Southeastern Section with their presence at this annual meeting. They gave brief talks at the General Session commenting generally on Society activities. President Williamson reported approval of Constitutional changes and proposed re-organization of the Society. Brother Barry emphasized the need to get more people interested in joining A.S.E.E. and becoming active participants in the Society. The Keynote Speaker was Dr. Paul Miller, President of Rochester Institute of Technology, who pointed out the many problems higher education is facing and must seek to solve.

At the Annual Banquet, Dean W. E. Lear, presented the 1970 Western Electric Awards to Allen E. Durling, University of Florida and James C. Williams, III, North Carolina State University. Reginald Vachon presented the Annual Award of the Research Unit for Outstanding Contributions in Research to Leon J. Arp, Virginia Polytechnic Institute for his paper: "A New Approach to Ventilatory Support of Infants With Respiratory Distress Syndrome".

Part 1 - The Arp Infant Respirator

Part 2 - The Clinical Application of the Arp Infant Respirator

President Murray I. Mantell announced the winner of the Dow Chemical Award for 1969 as Bruce A. Techantz, University of Tennessee and the award for 1970 went to John S. Goolding, Auburn University. Entertainment following the banquet was a piano-harp concert by Dr. & Mrs. Ronald Booth.

The annual business meeting convened at 12:30 P.M., April 10, 1970

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

President Mantell announced that the approximate attendance at this meeting was 325, including the wives.

The following officers of units and divisions were elected for the coming year:

Administrative Unit

Chairman - Dean Ralph Fadum, North Carolina State University  
Vice-Chairman - Dean Robert E. Uhrig, University of Florida  
Secretary - Dean J. Grady Cox, Auburn University

Research Unit

Chairman - Bernard E. Ross, University of South Florida  
Vice-Chairman - Earle I. Brown, II, Duke University  
Treasurer - Marion E. Forsman, University of Florida  
Secretary - Chalmers Butler, University of Mississippi

Instructional Unit

Chairman - M. Keith Marshall, University of Kentucky  
Vice-Chairman - George A. Gray, Virginia Polytechnic Institute  
Secretary - Charles W. Eudy, International Paper Company

Civil Engineering Division

Chairman - Donald Jamison, Virginia Military Institute  
Vice-Chairman - Tom Frye, Memphis State University

Graphics Division

Chairman - Carl M. McHugh, Clemson University  
Vice-Chairman - W. George Devens, Virginia Polytechnic Institute  
Secretary - William W. Langerfeld, Mississippi State University

Industrial Engineering Division

Chairman - Sidney Gilbreath, Tennessee Technical University  
Vice-Chairman - Douglass-Hutchinson, University of Tennessee  
Secretary - Don Rose, Burlington Industries

Engineering Mechanics Division

Chairman - M. E. Raville, Georgia Institute of Technology  
Vice-Chairman - Wilbur Raterree, University of Georgia  
Secretary - Joe Reece, Auburn University  
New Members Executive Committee:  
- Ray Shobe, University of Tennessee  
- John Edwards, North Carolina State University

Electrical Engineering Division

Chairman - Lyle Wilcox, Clemson University

Mechanical Engineering Division

Chairman - F. Anthony Iachetta, University of Virginia  
Executive Committee Membership for 4 years:  
- Dr. Robert B. Gaither, University of Florida  
- Dr. Leighton E. Sisson, Tennessee Technical Univ.  
Secretary - Pandeli Durbetaki, Georgia Institute of Technology

Relations With Industry Division

Chairman - Dr. John R. Canada, North Carolina State University  
Vice-Chairman - Gregory M. Moelter, Celanese Fibers Co.  
Secretary - Professor Cleveland Adams, Auburn University

Technical Institutes Division

Chairman - William E. Sease, Fayetteville Technical Institute  
Vice-Chairman - James C. Farley, Midlands Technical Education Center  
Secretary - Edward L. Weld, Nashville State Technical Institute

Interdisciplinary Programs reported a request to be elevated to Division Status, in order to have representation in the Society and proposing to call itself the Multi-Disciplinary Programs Division.

Young Faculty Delegates reported an attendance of 19 at the meeting. Also spoke in favor of more activity on the local campus level. Each delegate is to submit a report and a composite will be submitted by Fred W. Beaufait, Vanderbilt University, to the Sections Executive Committee.

John S. Goodling of the Resolutions Committee, read the report of the Committee. Resolutions expressing sorrow to the families of Dean William C. Knopf and Dean Willis G. Worcester were adopted by unanimous vote. Resolutions thanking those who contributed to the success of the meeting were also adopted by a unanimous vote.

Cecil P. Marion, Chairman of the Place of Meeting Committee, reported that an invitation had been received and accepted for the 1972 meeting. The report was adopted by unanimous vote.

The places for the next two meetings are:

- 1971 - Clemson, South Carolina, Hosted by Clemson University, to be held on April 14, 15, 16, 1971.
- 1972 - Knoxville, Tennessee, Hosted by the University of Tennessee.

Professor M. E. Forsman, Chairman of the Nominating Committee, presented the following nominations for officers of the Southeastern Section for the coming year:

President - L. K. Himelright, The Citadel  
Secretary-Treasurer - Cecil P. Marion, University of Miami

It was moved that the slate be elected by acclamation. The motion was seconded, and passed unanimously. President Mantell reviewed some of the new activities of the current year and proposed activities for the coming year. He also expressed appreciation to the Host Committee for the excellent job they had done and thanked the officers and members of the Section for their assistance during the year. The newly elected Secretary-Treasurer made a few remarks.

There being no further business, the meeting adjourned at 2:00 P.M.

Respectfully submitted,



Cecil P. Marion, Jr.  
Secretary Pro-Tem  
Southeastern Section, ASEE

RESOLUTIONS  
36th ANNUAL MEETING  
SOUTHEASTERN SECTION  
AMERICAN SOCIETY FOR ENGINEERING EDUCATION  
April 8-10, 1970

WHEREAS in recent months, our Society, as well as engineering education has lost two of its most respected members in the untimely deaths of Dean William C. Knopf of the University of Miami and Dean Willis G. Worcester of Virginia Polytechnic Institute, and

WHEREAS both of these men will be long remembered for their contributions to society, in addition, to being missed by those who knew them personally,

THEREFORE BE IT RESOLVED, that the members of the Southeastern Section of A.S.E.E. make known their deep sorrow at the loss of these outstanding men.

WHEREAS Professor L. K. Himmelright, Secretary-Treasurer of the Southeastern Section of A.S.E.E., whose absence was noticeably felt at this meeting, recently suffered the loss of his father, THEREFORE BE IT RESOLVED, that the members of this body express their deepest sympathies to him and his family.

WHEREAS the Southeastern Section of the American Society for Engineering Education has been the guest of the University of North Carolina at Charlotte, and

WHEREAS we wish to gratefully acknowledge those who have made this 36th annual meeting provocative and interesting; now THEREFORE BE IT RESOLVED,

FIRST, that we thank the University of North Carolina at Charlotte for its invitation and gracious hospitality; and

SECOND, that we express our appreciation especially to the Host Committee;

- Chairman, Professor Walter E. Norem
- Chairman Ex-officio, Professor N.H. Barnette
- Chairman of the Ladies Program, Lynda Norem, and

THIRD, that we express our gratitude to the National A.S.E.E. representatives, Officers of the Section, and the Chairmen and Speakers of all the sessions for their parts in this diverse and informative program, and

FOURTH, that we thank the Celanese Fiber Co. for their efforts in providing the tour of their research laboratories and the fashion show, McGraw-Hill Book Co. for the social hour, Dr. and Mrs. Ronald Booth for the banquet entertainment and the local news media for their coverage of the meeting, and

FIFTH, that we are particularly grateful to Western Electric and Dow Chemical for sponsoring the awards given at this meeting.

BE IT FURTHER RESOLVED, that a copy of these resolutions be entered into the minutes of this meeting, and that the Secretary be instructed to transmit copies of this resolution to the parties concerned.

Respectfully submittee by Committee on Resolutions.

John S. Goodling, Chairman  
Auburn University

SOUTHEASTERN SECTION  
AMERICAN SOCIETY FOR ENGINEERING EDUCATION

Treasurer's Report  
April 16, 1969 to April 8, 1970

Balance on hand and reported April 16, 1969 \$1624.91

RECEIPTS

Institutional Dues Collected	290.00
From ASEE-Local Activities Fund - Discretionary Spending	834.00
From University of Miami - Surplus - 35th Annual Meeting	<u>231.49</u>
	\$2980.40

EXPENSES

Postage	\$ 4.00	
Secretarial & Clerical Assistance	100.00	
Honorarium - Secretary-Treasurer	<u>100.00</u>	
	\$204.00	204.00

Balance on hand, April 8, 1970 \$2776.40