

MINUTES OF THE
THIRTY-SEVENTH ANNUAL MEETING
OF THE SOUTHEASTERN SECTION
of the
AMERICAN SOCIETY FOR ENGINEERING EDUCATION

April 14, 15, 16, 1971

The thirty-seventh Annual Meeting of the Southeastern Section of the American Society for Engineering Education was held on April 14, 15, 16, in Clemson, South Carolina, with Clemson University serving as host. The published list of registrants indicated an attendance of 285 men, of which 18 represented industrial exhibitors. There were 77 ladies present.

At the opening session, President Loring K. Himelright presided, making announcements, then giving special mention to the firms who supported the informal reception held Wednesday night.

Dean L. G. Rich, College of Engineering, Clemson University welcomed the group to the Clemson area and President R. C. Edwards, of Clemson University welcomed the group on behalf of the University.

Brother B. Austin Barry, Vice President, Sections East, honored the Southeastern Section with his presence at this Annual Meeting. He gave a brief talk at the General Session touching on Society Activities, especially the function of Guidance (Board of Engineering Cooperation), how ASEE can fund itself and reorganization.

Dean Rich introduced the Keynote Speaker, Dr. Robert E. Uhrig, Dean of Engineering at the University of Florida. His talk on "The Engineer in Today's Society" was most informative as he examined the role of the engineer and how he interacts in society. Karl Johnson, Chairman of the Host Committee thanked Dean Uhrig for his excellent presentation.

Composition of the standing committees, many of whom served the previous year, are as follows:

Nominating Committee:

M. I. Mantell, University of Miami, Chairman
H. C. Simrall, Mississippi State University
M. E. Forsman, University of Florida

Place of Meeting Committee:

N. H. Barnett, University of North Carolina at Charlotte, Chairman
J. S. Brown, Tennessee Technological University
C. E. Littlejohn, Clemson University

Western Electric Award Committee:

R. D. Guyton, Mississippi State University, Chairman
C. F. Zorowski, North Carolina State University
A. E. Durling, University of Florida
E. E. Stansbury, University of Tennessee

Resolutions Committee:

J. David Waugh, University of South Carolina, Chairman
R. W. Moorman, Clemson University
R. I. Vachon, Auburn University

Professor Marion presented checks for \$25.00 to the three representatives of the new branches started this year. They are: Suresh Chandra, University of Miami Branch, M. Keith Marshall, University of Kentucky Branch, and Edward L. Weld, Middle Tennessee Branch.

At the Annual Banquet, Dean R. G. Carson, North Carolina State University, presented one of the 1971 Western Electric Awards to Paul D. Cribbens, North Carolina State University; Dr. Keith Marshall, University of Kentucky, presented the other Western Electric Award to Stanley F. Adams, University of Kentucky. Bernard E. Ross, presented the Annual Award of the Research Unit for Outstanding Contributions in Research to Dr. J. S. Wolf, Associate Professor of Materials Engineering, Clemson University, for his paper "The Role of Oxide Microstructure and Growth Stresses in the High-Temperature Scaling of Nickel." It was co-authored with F. N. Rhines and was published in the Metallurgical Transactions, Vol. 1, June 1970. President Himelright announced the winner of the Dow Chemical Award for 1971 was Jerry Counts of Virginia Polytechnic Institute and State University and the alternate went to John P. Anderson, University of Alabama at Birmingham. Entertainment following the banquet was introduced by Karl Johnson, Chairman of the Host Committee. "The Four Sparks", (Dr. Norb Goebel, Research Forester, Department of Forestry, Clemson University, Mr. Walter Pickens, Sales Manager, Duke Power, Anderson, South Carolina, Mr. Dick Pruitt, Vice President, Gemini Textiles, Anderson, South Carolina and Mr. Don Irmiter, Production Manager, Kendall Company, Clemson, South Carolina) presented a delightful evening of Barber Shop Quartet favorites.

The annual business meeting convened at 12:00 noon, April 16, 1971.

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

President Himelright announced that the approximate attendance at this meeting was 380, including the wives.

The following officers of Units and Divisions were elected for the coming year:

Administrative Unit:

Chairman: - Dean Robert E. Uhrig, University of Florida
Vice-Chairman - Dean J. Grady Cox, Auburn University
Secretary - Dean L. G. Rich, Clemson University

Research Unit:

Chairman - Earl I. Brown, II, Duke University
Vice-Chairman - Chalmers M. Butler, University of Mississippi
Treasurer - Marion E. Forsman, University of Florida
Secretary - Jerry Counts, Virginia Polytechnic Inst. & State U.

Instructional Unit:

Chairman - George A. Gray, Virginia Polytechnic Institute
Vice-Chairman - William B. Stiles, University of Alabama
Secretary - Joe W. Reece, Auburn University

Civil Engineering Division:

Chairman - Thomas S. Fry, Memphis State University
Vice-Chairman - Bruce Tschantz, University of Tennessee

Graphics Division:

Chairman - W. George Devens, Virginia Polytechnic Inst & State
Vice-Chairman - Buford Smith, University of Tennessee
Secretary - William W. Langerfield, Mississippi State University

Industrial Engineering Division:

Chairman - Douglas H. Hutchinson, University of Tennessee
Vice-Chairman - Don Rose, Burlington Industries
Secretary - Marvin Agee, Virginia Polytechnic Inst. & State U.

Engineering Mechanics Division:

Chairman - Wilbur Ratterree, University of Georgia
Vice-Chairman - Joe W. Reece, Auburn University
Secretary - L. Ray Shobe, University of Tennessee
New Members Executive Committee:
- Walter E. Castro, Clemson University
- T. R. Robe, University of Kentucky

Electrical Engineering Division:

Chairman - J. Frank Pierce, University of Tennessee
Publicity Chairman - Dale C. Ray, Georgia Institute of Technology

Mechanical Engineering Division:

Chairman - P. Durbetaki, Georgia Institute of Technology
Executive Committee Membership terms to expire 1975:
- Douglass W. Bradbury, Clemson University
- Leo A. Padis, Virginia Polytechnic Inst. & State U.
Secretary - E. G. Tanger, Auburn University

Relations With Industry Division:

Chairman - Gregory Moelter, Celanese Corp, Rock Hill, S. C.
Vice-Chairman - Cleveland Adams, Auburn University
Secretary - John Hall, General Electric Corp., Atlanta, Ga.

Technical Institute Division:

Chairman - J. C. Farley, Midlands Tech
Vice-Chairman - Edward I. Weld, Nashville State Tech. Institute
Secretary - William Newman, Southern Tech.

Young Faculty Delegates:

Chairman - Ronald B. Cox, University of Tennessee at ~~Charlotte~~ ^{Chattanooga}
Co-Chairman - Frederick R. Redwine, Chattanooga State Tech. Inst.
Co-Chairman - David M. Bayer, Univ. of North Carolina at Charlotte

The report of the Resolutions Committee was read by David Waugh, University of South Carolina. Resolutions thanking those who contributed to the success of the meeting were adopted by unanimous vote.

Newton H. Barnett, University of North Carolina at Charlotte, Chairman of the Place of Meeting Committee, reported that an invitation had been received and accepted for the 1973 meeting. The report was adopted by unanimous vote.

The sites selected for the next two meetings are:

1972 - Knoxville, Tennessee, Hosted by the University of Tennessee
1973 - Athens, Georgia, Hosted by the University of Georgia

Dr. Murray I. Mantell, Chairman of the Nominating Committee, presented the following nominations for officers of the Southeastern Section for the coming year:

President - Donald M. Vestal, Jr., Auburn University
Secretary-Treasurer - Cecil P. Marion, Jr., University of Miami

It was moved that the slate be elected by acclamation. The motion was seconded and passed unanimously.

President Himelright briefly reviewed the work of the past year.

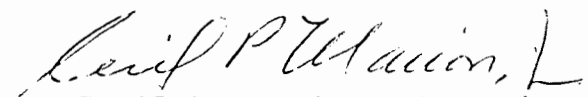
1. We have had an excellent Annual Meeting and it has few equals in the Sections East.
2. The Secretary-Treasurer published a newsletter and was thanked for his efforts.
3. Three new branches were established.
4. The Young Faculty Delegates put on an excellent Workshop on Programmed Instruction. Fred Beaufait was thanked for this fine program.
5. The Young Faculty Delegates participated more actively this year at the meeting.
6. The Section supported the pre-convention work of the Technical Institute Division in bringing information to all the Technical Institutes and Junior Colleges regarding the meeting and ASEE membership.
7. A combined meeting was held with Industrial Engineering and Engineering Mechanics Department Heads. It is hoped that more departments will join us in the future.

President Himelright expressed:

- 1) a hope that future Executive Committees will support the use of local Activities Funds for an Institute for Orientation of New Engineering Teachers and Local Chapters for Technical Institutes and Junior Colleges.
- 2) appreciation for the help given by the Executive Committee and Host Committee.

There being no further business, the Convention was adjourned at 1:05 p.m.

Respectfully submitted,



Cecil P. Marion, Jr.
Secretary-Treasurer
Southeastern Section
ASEE

**RESOLUTIONS
37TH ANNUAL MEETING
SOUTHEASTERN SECTION
AMERICAN SOCIETY FOR ENGINEERING EDUCATION
April 14-16, 1971**

WHEREAS the Southeastern Section of the American Society for Engineering Education has been the guest of Clemson University during its 37th Annual Meeting, and

WHEREAS we wish to acknowledge with grateful appreciation the efforts of those responsible for the hospitality and superior arrangements which have contributed to the success and enjoyment of the meeting

THEREFORE BE IT RESOLVED:

FIRST, that we thank Clemson University and its administration and faculty for the invitation to meet on this campus and the pleasant and stimulating experience which resulted, and

SECOND, that we express our particular appreciation to the host committee:

Chairman: J. Karl Johnson

Vice-Chairman: Walter E. Castro

Co-Chairmen of Ladies Program: Mrs. J. K. Johnson
and Mrs. W. E. Castro

Members: Robert A. Banister
John A. Fraker
James N. Thurston
Carl S. Rudisill
Alexander F. Hammond
Albert G. Law
John H. Austin
James L. Edwards, and

THIRD, that we thank the coordinator, Keith Marshall, and all others who participated in the planning and execution of the interesting and informative program, and

FOURTH, that we thank the Duke Power Company for providing the tour of the Keowee-Toxaway Hydro and Nuclear Power Station; the McGraw-Hill Book Company for the social hour; and those who provided displays of their products, and

FIFTH, that we thank The Clemson House, its manager and staff, for the accommodations and service, and

SIXTH, that we thank the Anderson Chapter of the Society for the Preservation and Encouragement of Barber Shop Quartet Singing in America for the outstanding entertainment; and

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

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

Respectfully submitted by the Committee on Resolutions.

J. David Waugh, Chairman
R. W. Moorman
R. I. Vachon

SOUTHEASTERN SECTION

AMERICAN SOCIETY FOR ENGINEERING EDUCATION

Treasurer's Report
 April 8, 1970 to April 8, 1971

Balance on hand and reported April 8, 1970		\$ 2,776.40
Expenses:		
Telephone & bus express expense of papers for Charlotte Meeting	\$ 5.85	
Postage	<u>6.00</u>	
		<u>12.85</u>
Balance transferred to D.P. Marion June 16, 1970 - - -		\$ 2,763.55

RECEIPTS:

Institutional dues collected	\$ 330.00	
From University of North Carolina at Charlotte, Surplus from 36th annual meeting	<u>155.67</u>	
Total Receipts		<u>485.67</u>
		\$ 3,249.22

EXPENSES:

Postage	\$ 27.20	
Secretarial & Clerical assistance	100.00	
Honorarium, Secretary-Treasurer	100.00	
Newsletter	51.65	
Seminar expense for Technical Institute Division	<u>116.46</u>	
Total Expenses		<u>405.31</u>

Balance on Hand April 8, 1971 - - - - - \$ 2,843.86