MINUTES

Forty-Fourth Annual Meeting
of the Southeastern Section
of the
American Society for Engineering Education

April 2-4, 1978

The forty-fourth annual meeting of the Southeastern Section of the American Society for Engineering Education was held on April 2-4, 1978 in Charlottesville, Virginia, with the University of Virginia as host. The published list of registrants indicated an attendance of 190 participants.

The opening session was called to order by President J. W. Reece and he welcomed those present. He then introduced Dean John E. Gibson of the University of Virginia. Dean Gibson extended a welcome, then gave a brief and colorful history of the University of Virginia. President Reece introduced Frank Burris, Vice President-Geographic Councils and Zone II Chairman. Mr. Burris extended greetings from the Zone and National Organization and expressed hope to see everyone at the national meeting in Vancouver. Clifford M. Siegel and Omer A. Gianniny, Jr., co-chairpersons of the host committee, were then introduced. They made several announcements on such items as meal plans and meeting facilities.

President Reece introduced the keynote speaker, Dr. Lawrence G. Stewart, Department of Energy, who spoke on the topic "The National Energy Plan: A Club or a Tool". Dr. Stewart traced a history of energy usage and arrived at the energy problems of today. He stressed the need for greater use of coal, nuclear and solar energy with less use of oil and gas. He indicated that the national energy plan is a club, but importantly it is also a tool. A short question and answer session followed.

Composition of the standing committees, who served during the previous year, is as follows:

NOMINATING CONSTITUTE:

Cecil Marion, Chairman, University of Miami Thomas Stelson, Georgia Tech. Reginald Vachon, Auburn University

PLACE OF MEETING COMMITTEE:

J. E. Gibson, Chairman, University of Virginia Ralph Fadum, North Carolina State University Robert D. Kersten, Florida Technological University

DOW OUTSTANDING YOUNG FACULTY AWARD:

Executive Board with the President as Chairman

WESTERN ELECTRIC FUND AWARD:

J. W. Reece, Chairman, Auburn University
Hugh Keedy, Vanderbilt University
J. S. Boland, III, Auburn University
George Gray, Virginia Poly. Inst. and State University
John Griffith, University of South Florida

RESOLUTIONS COMMITTEE:

Wilbur Ratterree, Chairman, University of Ceorgia George Gray, Virginia Poly. Inst. and State University

CONSTITUTION & BY-LAWS AD HOC COMMITTEE:

The Executive Board

NEWS LETTER EDITOR:

Host Committee, University of Virginia

The Annual Awards Banquet was held in the Ballroom of Newcomb Hall. President Reece extended a welcome. He then called upon Gordon Larew for the invocation. Persons at the head table were introduced. Past presidents of A.S.E.E. and current president, Otis Lancaster, were recognized by President Reece. The McGraw-Hill people were recognized and thanked for their contribution to the success of the Annual Meeting.

- W. E. Castro, Vice-President and Chairman of the Research Unit, was called upon to present the Best Research Paper Award. The winner of the \$150.00 check and the silver medallion for 1977-1978 was M. A. Townsend of Vanderbilt University.
- W. J. Lnenicka, Vice-President and Chairman of the Instruction Unit then announced the co-winners of the "Best Paper on Teaching" Award. The annual award of \$200.00 was divided equally between Luther Y. Gore, of the University of Virginia and Fred Beaufait of Vanderbilt University.

President Reece commented briefly on the Section Proceedings which were published for the first time. He recognized Joseph M. Biedenback for his outstanding efforts in making this publication a reality.

The recipient of the "Dow Outstanding Young Faculty Award" was announced to be Rolando Garcia-Pacheco, of the University of Puerto Rico. It was also announced that an A.S.E.E. Chapter has been formed at the University of Puerto Rico.

A few brief comments on the history of the Western Electric Fund Awards were made by Mr. Al Narmel of the Western Electric Corporation. He then

presented the Western Electric Fund Awards for excellence in teaching to W. F. Babcock, N. C. State University and to M. A. Littlejohn of N. C. State University. A citation for each recipient was read by President Reece, and each received a \$1,000.00 check.

President Reece announced that two persons had been selected to receive A.S.E.E. Outstanding Service Awards. These were awarded to Ralph Fadum of N. C. State University and Donald M. Vestal of Auburn University. Ralph Fadum was present to receive his recognition. Everyone was saddened in learning that Donald Vestal had passed away on April 1, 1978. His award was accepted by B. J. Fluker of Auburn University. All present stood in a moment of silence in memory of a departed friend. Copies of the citations are attached as a part of these minutes.

An hour of pleasant entertainment was presented by The Virginia Players Ensemble of the University of Virginia under the direction of Miss J. Holliday.

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

Administrative Unit:

Chairman: Howard L. Hartman, Vanderbilt University Vice-Chairman: David Maugh, University of South Carolina Secretary: Robert Kersten, Florida Technological University

Research Unit:

Chairman: Sam Gambrell, University of Alabama

Vice-Chairman: J. S. Tennant, Florida Atlantic University

Treasurer: Joe W. Reece, Auburn University Secretary: Robert Beil, Vanderbilt University

Instructional Unit:

Chairman: Charles R. Evces, University of Alabama
Vice-Chairman: Hugh Keedy, Vanderbilt University
Secretary: Mel Anderson, University of South Florida
Chairman FRM Activities at the Market Vanderbilt University

Chairman ERM Activities: Hugh Keedy, Vanderbilt University

Civil Engineering Division:

Chairman: Lester A. Hoel, University of Virginia

Vice-Chairman: Fred W. Peaufait, Vanderbilt University

Engineering Graphics Division:

Chairman: George R. Lux, Virginia Poly. Inst. and State University

Vice-Chairman: William J. Vanderwall, N. C. State University Secretary: Charles R. Cozzens, Memphis State University

Industrial Engineering Division:

Chairman: William W. Hines, Georgia Tech.

Vice-Chairman: W. A. Smith, Jr., N. C. State University Secretary: L. J. Turvaville, Tennessee Tech. University

Engineering Mechanics Division:

Chairman: Hugh Keedy, Vanderbilt University

Vice-Chairman: Charles Evces, University of Alabama

Secretary: Robert D. Snyder, U. N. C. Charlotte

New members of the Executive Committee:

- 1. R. J. Beil, Vanderbilt University
- 2. David Bayer, U. N. C. Charlotte

Electrical Engineering Division:

Chairman: Larry Monteith, N. C. State University

Vice-Chairman: Bruce Matthews, Florida Tech. University

Mechanical Engineering Division:

Chairman: R. I. Vachon, Auburn University

Secretary: H. J. Wilkerson, University of Tennessee

Executive Comm. Membership - terms to expire 1982:

- 1. Lee Harrisberger, University of Alabama
- 2. Skip Fletcher, University of Virginia

Relations With Industry Division:

Chairman: F. William Keith, Alabama Power Co.

Vice-Chairman: James R. Wilbanks, Auburn University

Engineering Technology Division:

Chairman: Richard Phelps, U. N. C. Charlotte

Vice-Chairman: W. O. Cameron, Fayetteville Tech. Inst.

Secretary: David B. Hutton, Virginia Poly. Tech. and State U.

The Annual Business Meeting was called to order at 12:35 p.m., April 4, 1978 by President J. W. Reece. The invocation was given by William J. Lnenicka.

President Reece extended a welcome to those present. He asked for approval of the minutes of the Forty-Third Annual Meeting as distributed. The minutes were approved.

The Treasurer's report was presented and approved as distributed.

The President then presented three changes to the Constitution and By-Laws. These were recommended by the Executive Board. These changes and action taken are as follows:

- I. "To provide that the place of meeting committee will be composed of three members, one each from the current place of meeting and the next two future meeting places which were previously approved. The president will name one new member of the committee each year to serve on the committee for three years". Motion to adopt was by Cecil Marion and second by George Gray. Motion passed unanimously.
- II. "To provide for an office of President Elect of the Section and to add the President Elect to the Executive Board". Motion to adopt was by Cecil Marion and second by George Gray. Motion passed unanimously.
- III. "To provide that the representatives of the Section to the Zone II Council will be the President and the President Elect of the Section". Notion to adopt was by Cecil Marion and second by George Gray. Motion passed unanimously.

The President called for old business and then for new business, but none was presented by the audience.

The Place of Meeting Committee recommended approval of meeting places as, the University of Tennessee at Chatanooga for 1981 and the University of Alabama at Huntsville for 1982. Upon motion by V. S. Haneman, Jr. and second by C. P. Marion, these were approved. Announcement was made that one bid has been received for 1983. Also, any institutions interested in hosting future meetings should so request.

Chapter reports were called, but none were available.

The Resolutions Committee report was presented by Wilbur Rattery. Adoption was by unanimous vote. A copy of the resolutions is attached as a part of these minutes.

The report of the nominating committee was presented and approval unanimously, as follows:

President: Earl I. Brown, II, Duke University
President Elect: Fred N. Peebles, U. of Tennessee, Knoxville
Secretary-Treasurer: M. Keith Marshall, University of Kentucky

Brief remarks were made by the newly elected Section President, Farl I. Brown, II.

President Joe Reece again thanked everyone for their efforts and attendance, and adjourned the meeting.

nespectfully submitted,

M. K. Marshall

M. Keith Marshall Secretary-Treasurer, Southeastern Section A.S.E.E. Resolutions
44th Annual Meeting
Southeastern Section
American Society for Engineering Education

WHEREAS the Southeastern Section of the American Society for Engineering Education has been the guest of the University of Virginia in Charlottesville, Virginia during its 44th Annual Meeting, and

WHEREAS the members of the Section wish to acknowledge with grateful appreciation the efforts of those responsible for the hospitality and outstanding arrangements which have contributed to the success and fellowship of the meeting

THEREFORE BE IT RESOLVED:

FIRST, that we thank the University of Virginia and its faculty and administration for the invitation to meet on these Grounds and for the pleasant and rewarding experience which resulted, and

SECOND, that we express our particular appreciation to the host, Dean J. E. Gibson, and to each member of the Host Committee who worked so effectively under the capable leadership of Co-Chairmen: O. A. Gianniny, Jr. and C. M. Siegel - Chairwoman of the Ladies Program: Mrs. R. A. (Jean) Lowry and

THIRD, that we thank each of the following for their particular contribution:

Dean J. E. Gibson for the reception and fellowship provided on Sunday evening;

The McGraw-Hill Book Company for their gracious provision of the Monday Social Hour, and

FOURTH, that we again express our appreciation to the Western Electric Company and the Dow Chemical Company for sponsoring the awards given at the meeting, and

FIFTH, that we express our appreciation to the Virginia Players Ensemble for their delightful entertainment on Monday evening, and

SIXTH, that we thank the University of Virginia's Division of Continuing Education for their part in making this a successful and rewarding experience, and

SEVENTH, that we express our appreciation to the News Media for the coverage given our meeting, and

EIGHTH, that we express our appreciation to the organizers of the post meeting workshop, "Strengthening Engineering and Science in State Government."

BE IT FURTHER RESOLVED, that a copy of these resolutions be included in the minutes of this meeting, and that the Secretary be instructed to transmit copies to the people concerned.

Respectfully submitted by the Committee on Resolutions,

Wilbur B. Ratterree, Chairman

George Gray