

MINUTES OF THE  
FORTY SECOND ANNUAL MEETING  
OF THE SOUTHEASTERN SECTION  
of the  
AMERICAN SOCIETY FOR ENGINEERING EDUCATION  
April 4-6, 1976

The forty-second annual meeting of the Southeastern Section of the American Society for Engineering Education was held on April 4-6, 1976 in Tuscaloosa, Alabama, with the University of Alabama serving as host. The published list of registrants indicated an attendance of 170 members and guests.

At the opening session President Thomas E. Stelson presided and called the forty-second annual meeting to order. He introduced Dr. Richard Thigpen, Executive Vice President, Acting Chief Executive Officer, who welcomed the group to the University of Alabama. President Stelson introduced Dr. W. Edward Lear, Dean, College of Engineering who extended a warm welcome to visit the facilities of the College of Engineering.

President Stelson introduced the keynote speaker, Mr. Harold H. Young, Chief, Facility and Contractor Programs Branch, University and Manpower Development Programs with ERDA, Washington, D.C., who spoke on "The Quest for U.S. Energy Independence: Some Imperatives for Engineering Education". He reviewed funding of the ERDA programs for fiscal year 1977. He states that our oil imports are approaching 40% of our needs and that ERDA is charged with the responsibility for developing and increasing the efficiency and reliability of all energy sources to make the nation self sufficient in energy.

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

Nominating Committee:

Reginald I. Vachon, Chairman, Auburn University  
George Gray, V.P.I. and State University  
Robert Uhrig, Florida Power and Light Co., Miami, Florida

Place of Meeting Committee

E. W. Kopp, University of South Florida, Chairman  
J. E. Gibson, University of Virginia  
Ralph Fadum, North Carolina State University

Dow Outstanding Young Faculty Award

Executive Board with the President as Chairman

Western Electric Fund Award

Hassan A. Hassan, North Carolina State University  
Jack R. Smith, University of Florida  
John R. Hauser, North Carolina State University

Resolutions Committee:

Dr. Willie L. McDaniel, Mississippi State University

Constitution and By-Laws ad hoc Committee

George A. Gray, Chairman V.P.I. and State University

R. I. Vachon, Auburn University

C. P. Marion, University of Miami

News Letter Editor

Host Committee, University of Alabama.

At the Annual Banquet, William Stiles gave the invocation. President Stelson introduced the members of the head table and called on Dean Peebles to speak regarding the 1976-National ASEE Meeting.

President Stelson introduced Dean V. A. Haneman, First Vice-President of ASEE who spoke briefly regarding the national organization.

President Stelson introduced Mancil Milligan, Vice-president and Chairman of the Research Unit, who presented the Southeastern Section Research Award to Dr. Z. U. A. Warssi of Mississippi State University for his paper "Investigation of the Three-Dimensional Boundary Layer Separation Criteria by a Minimum Principle" published in the International Journal of Engineering Science. Dr. Milligan announced that 15 papers had been submitted for judging and he recognized Dr. Ken Purdy, Tenn. Tech as the person responsible for selection committee activity.

President Stelson announced the nomination of Dr. William T. Rhodes of Georgia Tech for the Dow Outstanding Young Faculty Award.

Mr. Beasley, Representative of Western Electric from Birmingham, Alabama presented the Western Electric Fund Awards. The two recipients were Dr. Don J. Wood, University of Kentucky and Dr. Paul Zia, North Carolina State University.

President Stelson thanked the Dow Chemical Company and Western Electric Company for making their awards to the section.

After the meal and awards, President Stelson introduced Professor Steve Sample, Director, University of Alabama Jazz Ensemble and the Jazz Band. They presented a delightful program of music.

The following officers of units and divisions were elected and committees were appointed for the next year.

Administrative Unit:

Chairman: Lyde C. Wilcox, Clemson University

Vice-Chairman: Roger Nolte, Memphis State

Secretary: Howard Hartman, Vanderbilt University

Research Unit:

Chairman: Kenneth R. Purdy, Tennessee Tech.  
Vice Chairman: Walter E. Castro, Clemson University  
Treasurer: Joe Reece, Auburn University  
Secretary: Sam Gambrell, University of Alabama

Instructional Unit:

Chairman: Tom C. Evans, The Citadel  
Vice Chairman: William J. Lnenicka, Georgia Tech.  
Secretary: Charles R. Euces, University of Alabama  
Chairman ERM Activities: Hugh Keedy, Vanderbilt University

Civil Engineering Division:

Chairman: Jack B. Evett, University of North Carolina at Charlotte  
Vice Chairman: J. Paul Hartman, Florida Technological University

Engineering Graphics Division:

Chairman: Frank Marvin, Virginia Poly Inst and State University  
Vice Chairman: W. H. Eubanks, Mississippi State College  
Secretary: James Hardell, Virginia Poly Inst. and State University

Industrial Engineering Division:

Chairman: Marvin Griffin, University of Alabama  
Vice Chairman: Les Frair, Virginia Poly Inst. and State University  
Secretary: W. H. Hines, Georgia Tech

Engineering Mechanics Division:

Chairman: William J. Lnenicka, Georgia Tech.  
Vice Chairman: Tom C. Evans, Citadel  
Secretary: Hugh Keedy, Vanderbilt  
New members to Executive Committee: 1. Charles R. Euces, Univ. of Ala.  
2. R. P. Ramirez, Tuskegee

Electrical Engineering Division:

Chairman: Merle Donaldson, University of South Florida  
Vice Chairman: Hugh Landes, University of Virginia  
Secretary: Larry Monteith, North Carolina State University

Mechanical Engineering Division:

Chairman: George W. Douglas, University of Alabama  
Exec. Comm. Membership Terms to expire 1980  
1. Reginald Vachon, Auburn University  
2. H. Joe Wilkerson, University of Tenn.  
Secretary: Bill J. Fluker, Auburn University

Relations with Industry Division:

Chairman: J. Fred O'Brien, Jr., Auburn University  
Vice Chairman: William E. Broadwell, Southern Bell, Atlanta  
Secretary:

Engineering Technology Division:

Chairman: Robert W. Ellis, Florida International University  
Vice Chairman: William E. Bennett, Virginia Poly Institute and State U.  
Secretary: Richard Phelps, University of North Carolina, Charlotte

Committees:

Chemical Engineering: George Plank-Univ. of Louisville  
Relations with Government: John L. Cain-Auburn  
Campus Activities Coordinators: 1. George W. Gray-VPI  
2. Robert J. Beil, Vanderbilt  
Liberal Studies: J. Paul Hartman-Fla. Tech. University  
Continuing Education: Charles S. Cooper-N.C. State  
International: Robert W. Ellis-Fla. International Univ.  
New Engineering Educators: Douglas S. Black-Southern Tech.

The annual business meeting was called to order at 12 noon by the president of the section.

Minutes of the forty-first Annual Meeting held April 9-11, 1975, at Louisville, Kentucky were approved as distributed with the added insert on page 4 following Engineering Technology Division officers: Committee Chairmen: Charles Plank, Chemical Engineering; John Cain, Relations with Government; George Gray, Campus Activity Coordinators; Paul Hartman, Liberal Studies; Charles Cooper, Continuing Education Studies; Robert Ellis, International Studies; and Douglas Black, New Engineering Educators.

The Treasurer's Report was approved as published and distributed before the meeting.

Dr. V. S. Haneman presented the following resolution. Be it resolved that the Southeastern Section assembled at the University of Alabama this 6th day of April, 1976 that the funds of the Southeastern Section of the American Society for Engineering Education be transferred to the BASS system of the Society in the name of the section, effective transfer to be effective with the 1976/77 Southeastern Fiscal Year. The resolution was seconded and passed after much discussion.

R. I. Vachon, Auburn University presented the report of the nominating committee which was approved unanimously for 1976-77.

President: Cecil P. Marion, Jr, University of Miami  
Secretary-Treasurer: M. Keith Marshall, University of Kentucky

The Secretary announced the names of the officers of units and divisions for the coming year.

The Secretary read the report of the Place of Meeting Committee as submitted by E. W. Kopp, Chairman of the committee, which recommends the following for Southeastern Section Meetings.

1977 - University of South Florida - April 3-5, 1977  
1978 - University of Virginia  
1979 - North Carolina State University  
1980 - Florida Technological University

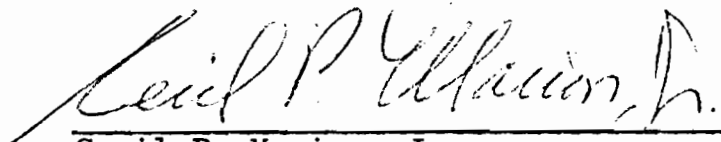
Others expressing an interest in serving as host are University of Tennessee at Chattanooga and University of Alabama at Huntsville.

The Report of the Resolutions Committee was presented by Resolutions thanking those who contributed to the success of the meeting were adopted by unanimous vote.

President Stelson invited everyone to attend the national meeting in Knoxville this summer and the 43rd Annual Convention in Tampa with the University of South Florida as host on April 3-5, 1977. He thanked the host for making the arrangements, the section for an excellent meeting, the Program Committee and Officers for their contribution to the success of the meeting.

Meeting adjourned at 1:30 P.M.

Respectfully submitted



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Cecil P. Marion, Jr.  
Secretary-Treasurer, Southeastern Section  
A.S.E.E.

RESOLUTIONS  
42nd ANNUAL MEETING  
SOUTHEASTERN SECTION  
AMERICAN SOCIETY FOR ENGINEERING EDUCATION  
April 4-6, 1976

WHEREAS the Southeastern Section of the American Society for Engineering Education during its 42nd Annual Meeting has enjoyed the gracious and plentiful hospitality of the University of Alabama, and

WHEREAS the attendees of the sessions wish to acknowledge with grateful appreciation and full understanding the efforts of those who labored to provide the outstanding arrangements, which have contributed to the considerable success and fellowship of the meeting,

THEREFORE BE IT RESOLVED:

FIRST, that we thank the University of Alabama, its administration and faculty for the invitation to meet in Tuscaloosa and for the pleasant and fruitful experience which resulted and,

SECOND, that we direct our particular appreciation to our host, W. Edward Lear and to the members of the host committee who worked so effectively under the able leadership of

Chairman: Sam C. Gambrell

Chairlady of the Spouses Program: Mrs. Odis McDuff

and,

THIRD, that we thank the Continuing Education Center and its staff for their excellent service, use of their fine facilities and their cheerful countenance and,

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

W. Edward Lear and the College of Engineering for the generous Sunday evening reception.

McGraw-Hill Book Company and particularly Mr. James Snowden for their 21st year of support with the Monday evening social hour.

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

SIXTH, that we thank the University of Alabama Jazz Ensemble and their director, Professor Steve Sample of the University of Alabama, Department of Music for their excellent and spirited program on Monday evening.

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

Respectfully submitted by the Committee on Resolutions.

Willie L. McDaniel, Chairman

SOUTHEASTERN SECTION  
 AMERICAN SOCIETY FOR ENGINEERING EDUCATION

Treasurer's Report  
 April 4, 1975 to April 1, 1976

Balance on hand and reported April 4, 1975 - - - - - \$5,851.60

RECEIPTS:

Institutional Dues Collected - - - - -	360.00
A.S.E.E. General Funds - - - - -	625.00
Interest Income - - - - -	195.00
Total Receipts	\$7,031.60

EXPENSES:

Convention expense(Speakers, program,etc)	\$371.56
Executive Board Meeting Expense - - - - -	13.46
Printing & Postage - - - - -	46.05
Univ. Of Louisville, Meeting Expense Loss -	472.82
CAC - DAC Expense (Oct. 3-4, 1974) - - - -	342.98
Honorarium, Secretary-Treasurer - - - -	100.00
Secretary and clerical expense - - - - -	100.00
Total Expense	\$1,446.87

Balance on Hand, April 1, 1976 - - - - - \$5,584.73