

MINUTES OF THE
FORTY FIRST ANNUAL MEETING
OF THE SOUTHEASTERN SECTION
of the
AMERICAN SOCIETY FOR ENGINEERING EDUCATION
April 9 - 11, 1975

The forty first annual meeting of the Southeastern Section of the American Society for Engineering Education was held on April 9-11 in Louisville, Kentucky, with the University of Louisville serving as host. The published list of registrants indicated an attendance of 175 members and 25 accompaniers.

At the opening session President Reginald I Vachon presided and called the 41st Annual Meeting to order. President Vachon asked that we observe a minute of silence in honor of the untimely death of one of our members, Walter E. Norman of the University of North Carolina at Charlotte. Some of you remember Walter as the arrangements chairman of our 36th annual convention held in Charlotte in 1970.

Harry C. Saxe, Dean of Engineering at the University of Louisville recognized Dean Emeritus Robert C. Ernst who served as dean of the University of Louisville from 1947 to 1969. Dr. Saxe introduced Dr. James G. Miller, President of the University and welcomed the group to the Louisville area. He spoke briefly relating that concepts beginning in engineering, mathematics and science are having greater impact on social problems.

President Vachon introduced Donald M. Vestal, Vice President for Sections, Zone II who gave greetings from the national society and President Wandmacher who will visit with us later during the convention. Dr. Vestal emphasized the national projects: C.A.C. Institute, vote on dues raise, metrification kits, and Campus Liaison Boards.

Paul Dybczak, Chairman of the Instructional Unit and Vice President of the Section introduced the keynote speaker, Dr. Myron Tribus, Director, Center of Advanced Engineering Study at Massachusetts Institute of Technology who spoke on the Three Faces of Engineering. Dr. Tribus names his faces as (a) "icks" the knowing face, (b) "ings" the doing face or making it happen, and (c) "shuns" the functions face or the needs that need to be served. The three faces just might change the image the engineer has of himself.

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

Nominating Committee:

George Gray, Chairman, V.P.I. and State University
Robert Uhrig, Florida Power & Light Company, Miami, Florida
Donald Vestal, Auburn University

Place of Meeting Committee:

W. E. Lear, Chairman, University of Alabama
E. W. Kopp, University of South Florida
J. E. Gibson, University of Virginia

Dow Outstanding Young Faculty Award:

The Executive Board with the president as chairman.

Western Electric Fund Award:

Donald G. Childress, Chairman, University of Florida
Eugene R. Chenette, University of Florida
Hassan A. Hassan, North Carolina State University
Chalmers M. Butler, University of Mississippi

Resolutions Committee:

Joe Reece, Chairman, Auburn University
Milton Raviile, Georgia Tech.
Fred N. Peebles, University of Tennessee

Composition of committees who were appointed by the president and approved by the Executive Board in accordance with Article VI, Section 2, of the Constitution of the Southeastern Section of ASEE are as follows:

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 Louisville

At the Annual Banquet J. Fred O'Brien, Auburn University gave the invocation. After the meal, President Vachon introduced Mrs. Brenda McAnulty who introduced Professor William Lathon and the University Singers of the University of Louisville School of Music. They presented a delightful program of music.

President Vachon introduced our national President Cornelius Wandmacher who related the accomplishments, goals and theme for the past year.

President Vachon thanked Dean Saxe, the host, and especially thanked him for the Wednesday night reception. Donald L. Cole, general arrangements chairman, was recognized and he in turn recognized all members of the host committee and they received a round of thanks from the convention.

President Vachon recognized the remainder of the members of the head table and appointed Charles Plank of the University of Louisville as chairman of the Chemical Engineering Committee.

Dean Vincent S. Haneman, Vice President and Chairman Administrative Unit presented the name of the Southeastern Sections nomination for Dow Outstanding Young Faculty Award as Dr. Billy C. Carroll, Assistant Professor of Electrical Engineering at Auburn University.

Outstanding Service Award was presented to:

1. Dean L. G. Rich, Clemson, for outstanding service in formulating a unique system of faculty salary survey and analysis.
2. Robert G. Carson, and
3. James L. Meriam for their planning efforts in creating, developing and maintaining a complex planning factor study for the Engineering Schools of the Southeastern Section of A.S.E.E.

Dr. Milton Raville, Vice President and Chairman of the Research Unit presented the Southeastern Section Research Award to Dr. Joe F. Thompson of Mississippi State University for his paper "Automatic Numerical Generation of Body-Fitted Curvilinear Coordinate System for Field Containing any Number of Arbitrary Two-Dimensional Bodies". Published 1974 in Journal of Computational Physics.

The Western Electric Fund awards were made by Paul Dybczak, Chairman of Instruction Unit and Mr. Eric Nelson of Western Electric. The two recipients were Dr. John R. Hauser, North Carolina State and Dr. Jack R. Smith, University of Florida.

President Vachon thanked the Dow Chemical Company and Western Electric Company for making their awards to the Section.

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

Administrative Unit:

Chairman: Fred N. Peebles, University of Tennessee
Vice-Chairman: Lyle C. Wilcox, Clemson University
Secretary: Howard P. Harrenstien, University of Miami

Research Unit:

Chairman: Mancil W. Milligan, University of Tennessee
Vice-Chairman: Kenneth R. Purdy, Tennessee Tech.
Treasurer: Joe W. Reece, Auburn University
Secretary: Walter E. Castro, Clemson University

Instructional Unit:

Chairman: L. Raymond Shobe, University of Tennessee
Vice Chairman: Tom C. Evans, The Citadel
Secretary: William J. Lnenicka, Georgia Tech.
Chm. ERM Activities: Hugh Keedy, Vanderbilt University

Civil Engineering Division:

Chairman: Rafael B. Bustamante, Tennessee Tech.

Vice-Chairman: Jack B. Evett, University of North Carolina at Charlotte

Engineering Graphics Division:

Chairman: Jack C. Brown, University of Alabama

Vice-Chairman: Frank Marvin, Virginia Poly Inst. & State University

Secretary: Joel G. Andrews, Florence-Darlington Technical College

Industrial Engineering Division:

Chairman: James R. Smith, Tennessee Tech.

Vice-Chairman: Marvin A. Griffin, University of Alabama

Secretary: James Moore, V.P.I. and State University

Engineering Mechanics Division:

Chairman: Samuel C. Gambrell, University of Alabama

Vice-Chairman: William J. Lnenicka, Georgia Tech.

Secretary: Tom C. Evans, Citadel

New Members to Executive Committee: 1. Robert Case, Fla. Atlantic U.

2. Hugh Keedy, Vanderbilt University

Electrical Engineering Division:

Chairman: Odis McDuff, University of Alabama

Vice-Chairman: Merle Donaldson, University of South Florida

Secretary: Hugh Landes, University of Virginia

Mechanical Engineering Division:

Chairman: M. Keith Marshall, University of Kentucky

Executive Committee Membership Terms to Expire 1979:

1. P. N. Sun, Christian Brothers College

2. Carl F. Zorowski, North Carolina State

Secretary: George W. Douglas, University of Alabama

Relations with Industry Division:

Chairman: Donald J. Rose, Burlington Industries, Inc.

Vice-Chairman: J. Fred O'Brien, Jr., Auburn University

Secretary: Richard Snelling, Director-Engineering, South Central Bell,
Atlanta, Georgia

Engineering Technology Division:

Chairman: William A. Beard, Western Kentucky University

Vice-Chairman: Joe A. Bennett, University of Alabama

Secretary: Robert W. Ellis, Florida International University

* The business meeting was called to order at 12:15 P.M. by
President Vachon.

see 4a

Minutes of the Fortieth Annual Meeting held March 31-April 2, 1974
at Cookeville, Tennessee and the Treasurer's Report were approved as
published and distributed before the meeting.

arrange the session programs. A motion was made by George Gray, seconded by Cecil Marion and passed that no specific program theme be established at this time, but that the program chairman be authorized to establish one if desired as the program plans are finalized.

Prof. Cecil Marion brought several matters to the attention of the meeting. The minutes of the executive board board meetings of October 11, 1974 and April 9, 1975 were reviewed and approved. A previously approved modification in the processing of nominations for the Western Electric Award was called to the attention of the board. The places of meeting were previously approved as University of South Florida (1977) and University of Virginia (1978). Additional invitations have been received from Florida Technological University, University of Alabama at Huntsville and North Carolina State University at Raleigh.

*

In addition to the division and committee chairmen listed in the section minutes of April 9 - 11, 1975 the following names should be added: Charles Plank, University of Louisville, Chm. of the Chemical Engr. Comm. John L. Cain, Auburn Univ., Chm. of the Relations with Government Comm.; George A. Gray, V.P.I. & State U., Chm. of the Campus Activities Coordinator Committee; J. Paul Hartman, Chm. of the Liberal studies Committee; Hugh F. Keedy, Chm. of the ERM activities Committee; Charles S. Cooper, Chm. of the Continuing Education Studies Committee; Robert W. Ellis, Chm. of the International Committee; and Douglas S. Black, Chm. of the New Engineering Educators Committee.

Dr. Stelson expressed his appreciation to all for their attendance at the meeting and their assistance in formulating what appears to be another excellent program for the Southeastern Section.

The meeting was adjourned at 11:30 AM.

Respectfully submitted,

* added at Executive Board Meeting
31 Oct 1975

George A. Gray
Acting Secretary

Cecil P. Marion
Cecil P. Marion
Secretary-Treasurer

George W. Gray, Virginia Polytechnic Institute and State University presented the report of the nominating committee which was approved unanimously for 1975-76.

President: Thomas E. Stelson, Georgia Tech
Secretary-Treasurer: Cecil P. Marion, Jr., University of Miami

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

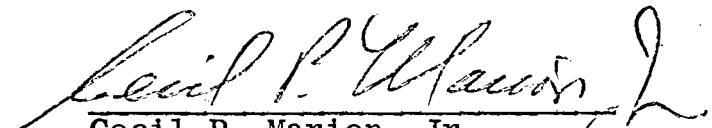
President Vachon asked if there were any reports of chapters-- there were none. There was no report at this time from the Place of Meeting Committee.

The report of the Resolutions Committee was presented by Joe Reece, Auburn University. Resolutions thanking those who contributed to the success of the meeting were adopted by unanimous vote.

President Vachon invited everyone to attend the 42nd Annual Convention which will be held April 4-6, 1976 at the University of Alabama. He thanked the host for making all 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



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

RESOLUTIONS
41st ANNUAL MEETING
SOUTHEASTERN SECTION
AMERICAN SOCIETY FOR ENGINEERING EDUCATION
April 9-11, 1975

WHEREAS the Southeastern Section of the American Society for Engineering Education during its 41st Annual Meeting has enjoyed the gracious and plentiful hospitality of the University of Louisville, 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 Louisville, its administration and faculty for the invitation to meet in Louisville and for the pleasant and fruitful experience which resulted and,

SECOND, that we direct our particular appreciation to our host, Harry Charles Saxe and to the members of the host committee who worked so effectively under the able leadership of

Chairman: Donald L. Cole

Chairlady of the Spouses Program: Mrs. Brenda McAnulty

and,

THIRD, that we thank the Galt House Hotel 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:

Harry Charles Saxe and the Speed Scientific School for the

generous Wednesday evening reception.

McGraw-Hill Book Company and particularly Mr. Whit Purvis for their 20th year of support with the Thursday 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 Singers and their director, Professor William Lathon of the University of Louisville School of Music for their excellent and spirited program on Thursday 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.

Joe W. Reece, Chairman

SOUTHEASTERN SECTION
 AMERICAN SOCIETY FOR ENGINEERING EDUCATION

Treasurer's Report
 March 29, 1974 to April 4, 1975

Balance on hand and reported March 29, 1974 - - - - - \$4,536.63

RECEIPTS:

Institutional dues Collected - - - - -	370.00
Refund from Tennessee Tech., 40th Annual Meeting	650.56
ASEE General Funds - - - - -	625.00
Total Receipts	\$6,182.19

EXPENSES:

Postage - - - - -	\$20.00
Office Supplies & Printing - - - - -	50.78
Telephone (Long Distance Calls) - - - - -	13.21
Honorarium, Secretary-Treasurer	100.00
Secretary and Clerical Assistance	100.00
Expense associated with October 1974 Executive Board Meeting - - - - -	34.60
Expenses reimbursed to Engineering Mechanics Division - - - - -	12.00
Total Expenses	\$330.59

Rec'd. Exp.

Balance on Hand, April 4, 1975 - - - - - -\$ 5,851.60