

EXECUTIVE COMMITTEE MEETING  
LIST OF ATTENDEES  
March 20, 1982

Thomas C. Evans	The Citadel	(803) 577-3606
William J. Lnenicka	Georgia Tech	(404) 894-3385
Milt Raville	Georgia Tech	(404) 894-2750
John Cain	Auburn University	(205) 826-4827
Keith Marshall	University of Kentucky	(606) 257-1710
Blaine Davidson	Florida Atlantic University	(305) 393-3484
Joe Biedenbach	University of South Carolina	(803) 777-6693
Don Morris	Virginia Polytechnic Institute and State University	(703) 961-5726
Jim Woodward	University of Alabama in Birmingham	(205) 934-6230
Hugh Keedy	Vanderbilt University	(615) 322-3698
Jeff Tennant	Florida Atlantic University	(305) 393-3400
Sam Gambrell	University of Alabama	(205) 348-6400

MINUTES OF  
FALL PLANNING MEETING  
Howard Johnson's Atlanta Airport Inn  
China Clipper Room  
Atlanta, Georgia  
September 17, 1982

The meeting was called to order by President Gambrell. Introductions were made; a list of attendees is attached to these minutes.

It was announced that the Executive Board had (1) approved a contingency fund of \$500.00 and (2) had voted \$500.00 to the Host Committee to help defray expenses, particularly of the reception.

Program planning began with a discussion of registration fees and meal costs. Breakfast, lunches, and the Awards Banquet were felt to be a part of the meeting and attendance should be encouraged. Therefore a registration fee of \$45.00, a late registration fee of \$50.00, and a meal plan of \$41.50 was established.

The program was discussed. Sam Gambrell mentioned the importance and timeliness of the theme.

The newsletter is to be published in late October. All were encouraged to provide Paul Hartman with information the first week in October.

Charles Knight suggested several newsletters to be sent to the Campus Representative for distribution to all faculty with a call for papers. It seems that there is a problem with not everyone getting a newsletter.

The format of the Program received some discussion. The first session is to be a General Session with either a key note speaker or several speakers.

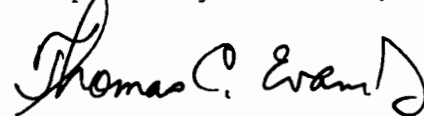
The report on the new ASEE Campus Representative program was presented.

John Cain was to investigate the possibility of a workshop on Tuesday afternoon.

Bill Lnenicka commented on the Council of the Section activities.

The meeting was adjourned.

Respectfully submitted,



Thomas C. Evans, Jr.  
Secretary-Treasurer  
Southeastern Section ASEE

Budget for  
1983 Annual Meeting  
Adopted September 16, 1982

Balance on hand reported March 31, 1982 \$10,482.00

Projected receipts:

Institutional Dues	2,150.00
ASEE General Funds Automatic	550.00
ASEE Zone II, Population Funds	1,705.00
Interest Income	<u>700.00</u>

Total Receipts \$5,105.00

Projected Expenses:

Outstanding Instruction Award	300.00
Secretary and Clerical Expense	200.00
Printing of Section Meeting Proceedings 1983	1,400.00
Expenses of Fall 1982 Planning Meeting	220.00
Certificates for 1983 ASEE Section Meeting	50.00
Newsletters	600.00
Planning Factors Study	1,000.00
Contingency Fund	500.00
Item to help defray a portion of reception expenses	500.00
Dues for New Members from each Institution	2,450.00
Item for Campus Representative expenses	<u>500.00</u>

Total Expenses \$7,720.00

Projected Balance \$7,867.00

MINUTES OF  
EXECUTIVE COMMITTEE MEETING  
ANNUAL PLANNING MEETING  
China Clipper Room  
Atlanta Airport Howard Johnson's  
Atlanta, Georgia  
September 16, 1982

The meeting was called to order by President Sam Gambrell. Present in addition to the Executive Board were J. Blaine Davidson of Florida Atlantic University and W.J. Lnenicka of Georgia Tech, Zone II Chairman.

The minutes of the Board Meeting in April 1982 were approved or corrected.

The Board approved the recommendation of the Ad-hoc Committee on Constitution and Bylaws that the bylaws be ammended as follows:

Add Article III: Requirements for holding Office. All officers of the section, including officers of the Units and Divisions, must be members of the American Society for Engineering Education.

Blaine Davidson presented a preliminary plan for the ASEE Annual Meeting including a proposed budget. The budget which was adopted included a registration fee of \$45 for pre-registration and \$50 for registration.

Keith Marshall moved that the Secretary-Treasurer request \$500.00 from ~~the~~ Section to help defray expenses for the Planning Factors Study.

Bill Lnenicka, Chairman Zone II, commented on the revised CAC Program. Gene Chenette has been appointed Section Campus Representative. David Waugh moved to allocate \$500.00 to be used by Dr. Chenette at his discretion. This was seconded by Keith Marshall and passed unanimously.

Paul Hartman, Editor of the Newsletter, was to receive information about the meeting and various awards for inclusion in the newsletter.

The following meeting sites were approved:

Florida Atlantic: 1983  
Memphis State: 1984  
University of South Carolina: 1985

The meeting was adjourned.

Respectfully submitted,

Thomas C. Evans, Jr.  
Secretary-Treasurer  
Southeastern Section ASEE

EXECUTIVE BOARD MEETING  
LIST OF ATTENDEES  
September 16, 1982

W.J. Lnenicka (guest)	Zone II Chairman	Associate VP/Acad. Aff. Georgia Inst. of Tech. Atlanta, GA 30332 (404) 894-3385
M. Keith Marshall	Past President	Dept. Mechanical Eng. University of Kentucky Lexington, KY 40506 (606) 257-1710
Don H. Morris	Chairman, Inst. Unit	Virginia Poly. Inst. & State University (703) 961-5726
J. Blaine Davidson	Conference Coordinator for Main Meeting	Florida Atlantic University (305) 393-3484
Sam Gambrell, Jr.	President	College of Engineering Box 1968 University of Alabama University, AL 35486 (205) 348-6400
Thomas C. Evans	Secretary-Treasurer	C.E. Dept., The Citadel Charleston, SC 29409 (803) 792-7676
M.E. Raviile	Chairman, Res. Unit	Georgia Tech.
David Waugh	President-elect	University of South Carolina (803) 777-4259
Gene Chenette	CAC Coordinator (also representing Wayne Chen)	University of Florida

## MINUTES

Forty-Eighth Annual Meeting  
of the Southeastern Section  
of the  
American Society for Engineering Education  
April 4-6, 1982

The forty-eighth annual meeting of the Southeastern Section of the American Society for Engineering Education was held April 4-6, 1982, in Huntsville, Alabama. The University of Alabama in Huntsville was the host. The theme of the meeting was "Energy in Engineering Technology".

The activity began with a General Breakfast at which Harlan N. Head of the Bechtel Group, Inc., of San Francisco spoke on "Energy and Technology for the Future".

The keynote session was called to order by President Keith Marshall, who gave a welcome to those in attendance. Dr. John C. Wright, President of the University of Alabama in Huntsville, introduced Dean George Dimopoulos. He in turn introduced Mrs. Nelda Kersey, Assistant Vice President of Energy Programs and Director of the International Energy Symposia Series for the 1982 World's Fair, who gave the opening address on the theme "Energy Turns the World". This was the theme and purpose of the World's Fair, i.e. to develop a personal understanding of energy. Through a slide tour of the 1982 World's Fair all present were treated to an overview of the Fair, the participants and the exhibits.

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

### NOMINATING COMMITTEE:

Bill Lnenicka, Chairman, Georgia Tech  
Joe W. Reece, Auburn University  
Earl I. Brown, II, Duke University

### PLACE OF MEETING COMMITTEE:

George Dimopoulos, Chairman, University of Alabama, Huntsville  
J. David Waugh, University of South Carolina  
Jeff Tennant, Florida Atlantic University

### COMMITTEE ON RESOLUTIONS

George A. Gray, Chairman, Virginia Polytechnic Institute and  
State University  
Murray Mantell, University of Miami

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

AWARDS COMMITTEE(Western Electric Fund and Dow Award)  
Samuel C. Gambrell, Jr., Chairman, University of Alabama

CAMPUS ACTIVITY COORDINATOR  
Gene Chenette, Chairman, University of Florida

STATE GOVERNMENT RELATIONS  
John Cain, Chairman, Auburn University

SENIOR ENGINEERING EDUCATORS  
Cecil P. Marion, Chairman, University of Miami

LIBERAL STUDIES  
Allan Gianniny, Chairman, University of Virginia

The Annual Awards Banquet was held in the Alabama Space and Rocket Center. Bill Styles gave the invocation, and Keith Marshall introduced the head table and several members of the audience. Mrs. Marshall; Mrs. W.B. Styles; Dr. Elmer Anderson, Vice President for Academic Affairs; Mrs. Anderson; Bill Lnenicka; Dr. Joseph Dottle, Vice President for Administration; Mrs. Dottle; Dr. Ed Lea, Executive Director of ASEE; Dr. George Gray, Chairman, Council of Section, Zone II; and Dr. Paul Hartman, Chairman, Professional Interest Council, were recognized. President Marshall also thanked McGraw-Hill for sponsoring the fine Social Hour.

Paul DeHoff, Vice-President and Chairman of the Research Unit, presented the award for the best research paper to M.G. Moharam of the Georgia Institute of Technology for his paper "Rigorous Coupled-Wave Analysis of Planar-grating Diffraction." Included in the award were a citation, a silver medallion, and a check for \$300.00 from the Research Unit.

Jack Everett, Vice-Chairman of the Instructional Unit, presented the award for the outstanding paper on engineering education. This award included a check for \$200.00 and went to Alan Gianniny of the University of Virginia.

Sam Gambrell announced that the Dow Outstanding Faculty Award went to Frank M. Croft, Jr., who could not be present.

Hobie A. Weaver, Director of Engineering for Western Electric, presented the Western Electric award to Robert Heller, Virginia Polytechnic Institute and State University, and John P. O'Connell, University of Florida, Gainesville. A citation was read for each, and each received a check in the amount of \$1,000.00.

Keith Marshall presented the Section Outstanding Service award to Joseph M. Beidenbach. Joe was recovering from a heart attack and could not be at the meeting. The award was accepted for him by Dean David Waugh.

Keith thanked the host institution, following which we were treated to a performance of the Huntsville Valley Singers, directed by Roger Bayer.

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

Administrative Unit

Chairman: Wayne Chen, University of Florida  
 Vice-Chairman: Jim Woodward, University of Alabama, Birmingham  
 Secretary: Randy Perry, Tennessee Tech

Research Unit

Chairman: Milt Raville, Georgia Institute of Technology  
 Vice-Chairman: Joe Wilkerson, University of Tennessee, Chattanooga  
 Treasurer: Joe Reece, Auburn University  
 Secretary: R.D. Snyder

Instructional Unit

Chairman: Don Morris, Virginia Tech  
 Vice-Chairman: William P. Jordan, University of Alabama  
 Secretary: Bob Mabry, Tennessee Tech

Civil Engineering Division

Chairman: Ed Foster, University of Tennessee, Chattanooga  
 Vice-Chairman: Faisal T. Morghem, Prospect Hall College

Engineering Graphics Division

Chairman: George Lux, Virginia Poly. Inst. and State University  
 Vice-Chairman: Myron Minich, VPI & SU  
 Secretary: Dan Ludwig, VPI & SU

Industrial Engineering Division

Chairman: Elden DePorter, University of Tennessee, Knoxville  
 Vice-Chairman: Jerry Westbrook, University of Tennessee, Knoxville  
 Secretary: To be arranged



Engineering Mechanics Division

Chairman: Robert J. Beil, Vanderbilt University  
 Vice-Chairman: Bill Ranson, University of South Carolina  
 Secretary: Charles Taylor, University of Florida  
 New Members of Executive Committee:

1. Bob Beil, Vanderbilt University
2. Karl Stevens, Florida Atlantic University

Electrical Engineering Division

Chairman:  
 Vice-Chairman:  
 Secretary-Treasurer:

Mechanical Engineering Division

Chairman: Charles Knight, University of Tennessee, Chattanooga  
 Secretary: A.J. Edmondson, University of Tennessee, Knoxville

Relations With Industry Division

Chairman: Herbert Eller, Southern Technical Institute  
 Vice-Chairman: William P. Tilley, Jr., Tennessee Eastman Co.  
 Secretary: Don Rose, Burlington Industries

Engineering Technology Division

Chairman: Charles Stevens, Southern Technical Institute  
 Vice-Chairman: Richard Roberds, Clemson University  
 Secretary: Charles Wimberley, Southern Technical Institute

The Annual Business Meeting was called to order by President Marshall at 12:00, April 6, 1982.

The following Executive Board actions were reported:

- a) Waiver of registration for retired members. This was done to let them know they are wanted and needed and to encourage them to attend.
- b) Approval of a budget line item of up to \$2,450.00 for new memberships for one member per institution in the SE Section. Last year's effort resulted in 14 new members.
- c) \$200.00 budgeted to help a new chapter at Georgia Tech. Due to the situation at the local group no action had yet been taken.
- d) Approval of a \$500.00 contingency fund and \$500.00 to help with expenses of the Social Hour on Sunday.

At this time the place of meeting and the theme for 1983 are undecided. The newsletter in early May will contain this information. If any institution wants to host the meeting in 1985, 1986, or 1987, please write to Sam Gambrell.

The minutes of the Forty-Seventh Annual Meeting and the Treasurer's Report were approved as distributed.

The report of the Nominating Committee was presented by Bill Lnenicka as follows:

President-Elect: David Waugh, University of South Carolina  
Secretary-Treasurer: Thomas Evans, The Citadel

The slate was elected by acclamation.

The list of officers of the Units and Divisions was read.

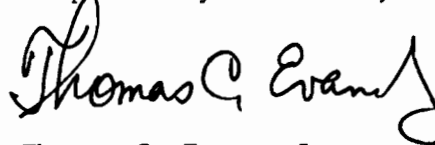
The report of the Resolutions Committee, which consisted of George Gray, Chairman, and Joe Reese, is attached.

Keith Marshall thanked the Resolutions Committee for their work and introduced Ed Lear, Executive Director, who brought greetings and best wishes from President Dan Drucker and the Board. He also invited participation at the annual meeting.

Sam Gambrell was called upon for brief remarks. Sam thanked Keith for his fine effort.

Keith thanked all for coming, particularly Ed Lear and the people from University of Alabama, Huntsville. The meeting was then adjourned for lunch.

Respectfully submitted,



Thomas C. Evans, Jr.  
Secretary-Treasurer  
Southeastern Section ASEE

WHEREAS the Southeastern Section of the American Society for Engineering Education has enjoyed the gracious and generous hospitality of the University of Alabama at Huntsville during its 48th Annual Meeting at the Huntsville Hilton in the beautiful and historic city of Huntsville, Alabama, and

WHEREAS the attendees of the sessions and all members of the Section wish to acknowledge, with grateful appreciation and full understanding, the fine efforts of the host committee and those others who labored to provide the outstanding arrangements which have contributed so much to the genuine fellowship and outstanding success of the meeting.

THEREFORE BE IT RESOLVED

FIRST, that we thank the faculty and administration of the University of Alabama in Huntsville and the School of Science and Engineering for the invitation to meet in Huntsville and for the pleasant and worthwhile experiences that were enjoyed by all who attended, and

SECOND, that we express our particular appreciation to the host, Dean George Dimopoulos; to the Director of the Division of Continuing Education, Dr. Michael Oliver and his staff; to the Conference Coordinator, Mrs. Kathy Burgess of the Division of Continuing Education; to the Hostess of the Spouses' Program, Mrs. Keith Marshall; to the Chairman of the Host Committee, Dr. Gary Workman, and to each member of the host committee who gave so willingly of their time, and

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

- Dean Dimopoulos and the School of Science and Engineering for the reception and fellowship provided on Sunday evening,
- Mr. Whit Purvis and the McGraw-Hill Book Company for their gracious provision of the Monday evening social hour, an annual event of this conference for the past twenty-seven years, and for their display of current textbooks,
- Mr. Charles Blanchard of Tektronix, Inc. for the extensive display of computer graphics equipment,
- The Host Committee for the selection of bus drivers and arranging the information and enjoyable tour of the Marshall Space Flight Center, and also for their decision to use the Alabama Space and Rocket Center as the site of the Annual Awards Banquet,
- Mr. Royce Boyer, Director, and the Huntsville Village Singers for the delightful entertainment on Monday evening, and

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

SOUTHEASTERN SECTION  
**AMERICAN SOCIETY FOR ENGINEERING EDUCATION**  
INSTRUCTION                      ADMINISTRATION                      RESEARCH

Minutes of  
Executive Board Meeting  
48th Annual Meeting  
April 4, 1982

The Executive Board meeting was called to order by President Keith Marshall. Introductions of those present were made, a list of which is attached.

The minutes of the previous meetings were approved as corrected.

A question arose about Institutional Members who have not paid. It was suggested that a follow up letter be sent with a deadline of June 15.

The secretary reported on the section-sponsored new member program. It was decided to make a second try to obtain new members, to send a copy of the letter to the deans to the CAC, to send to all schools again and to the ones that had responded with a name.

The Nominating Committee consisting of Bill Lnenicka, Earl Brown, and Joe Reece reported that they planned to submit the following slate:

President Elect:     David Waugh  
Sect.-Treas.:       Tom Evans

The Place of Meeting Committee reported that '85 was open at that time.

There was a report by the Awards Committee chaired by Sam Gambrell. There had been one nomination for the Dow award. He wrote the deans requesting that they encourage faculty to make nominations and to make them on time.

There were reports on the Research Award and the Instructional Award.

The Host Committee reported that there were 86 registrants at that time.

George Gray reported that Ed Lear had been reappointed as Executive Director.

Keith Marshall mentioned that Section Outstanding Service Awards had been given in the past to Don Vestal and Ralph Fadum. The report of the Nominating Committee contained a recommendation that Keith bring the name of Joe Beidenbach before the committee. Keith called members of the Executive Board for approval so it could be presented this year. This was approved. Nominations for future awards should be sent to the president.

Bill Lnenicka reported that the chapter at Ga. Tech. was inactive at this time.

A letter from Paul Hartman about the Newsletter was read. After discussion, it was decided to budget up to \$600.00 for 2 newsletters for next year.

It was decided to approve a budget item for proceedings for next year's meeting (1983)

SOUTHEASTERN SECTION

AMERICAN SOCIETY FOR ENGINEERING EDUCATION

INSTRUCTION

ADMINISTRATION

RESEARCH

Bob Beil had expressed concern that persons on the Board of a Division were not members of ASEE. Keith recommended we give some thought to the problem and to whether or not we need something in the by-laws on this. It was decided that Keith would make an announcement to the effect the officers either be members or agree to become members.

Respectfully Submitted:

Thomas C. Evans, Jr.  
Secretary

FIFTH, that we thank Dr, Jack Evett of the University of North Carolina at Charlotte for assuming the responsibility as program chairman on short notice when the elected chairman had to resign, and

SIXTH, that we thank Dr. M. Keith Marshall, President of the Section, the Executive Committee and the Planning Committee for their part in planning such an excellent program, and

SEVENTH, that we thank Ms. Nelda Kersey for an outstanding keynote address and the invitation to the 1982 World's Fair in Knoxville, Tennessee, and

EIGHTH, that we recognize the continued fine efforts of the editors of the Proceedings, Dr. Joseph M. Biedenbach and Dr. Lawrence P. Grayson, and

NINTH, that we thank the staff of the Huntsville Hilton for the fine service and accomodations, and

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,

Murray I. Mantell  
George A. Gray, Chairman

EXECUTIVE BOARD MEETING 4/4/82

<u>Name</u>			<u>Phone #</u>
T.C. Evans	The Citadel	Sect-Treas	803-792-7676
W.J. Lnenicka	Ga Tech	Past President	404-894-3385
S.C. Gambrell	Univ. of Alabama	Pres-Elect	205-348-6400
J.B. Evett	UNCC	VP, Inst. Unit	704-597-2301
P.H. Dehoff	UNCC	VP, Research Unit	704-597-2303
G.L. Workman	UAH	Facilities Coord.	205-895-6015
G. Dimopoulos	UAH	Host	205-895-6474
G.A. Gray	Va Tech	Zone Chairman	703-961-6642
M.K. Marshall	U of Ky	President	606-257-1710
J.P. Hartman	UCF	Newsletter Editor	305-275-2156

SOUTHEASTERN SECTION  
AMERICAN SOCIETY FOR ENGINEERING EDUCATION

Treasurer's Report  
April 1, 1981 to March 31, 1982

Balance on hand and reported April 1, 1981 \$10,477.54

Receipts:

Institutional Dues Collected	1770.00
ASEE General Funds Automatic	550.00
ASEE Zone II Population Funds	1705.00
Interest Income (through December)	352.14
Planning Factors Study (Zone II Discretionary Funds)	500.00
Conference Support (University of Tennessee-Chatanooga)	859.96
Total Receipts:	<u>\$5737.10</u>

Expenses:

Outstanding Instruction Award	\$200.00
Secretary and Clerical Expense	150.00
Printing of Section Meeting Proceedings 1981	1160.75
Expenses for Fall 1981 Planning Meeting	161.86
May 1981 Newsletter	215.18
November 1981 Newsletter	191.80
Planning Factors Study	1000.00
Printing Minutes and Constitution	324.49
Postage	71.88
Sect-Treas stipend	100.00
Letterheads	44.00
Stipend for Jr. Faculty 8@40.00=	320.00
Travel in connection with participants at Annual Meeting	1044.71
Reception Costs	428.01
New Memberships 12 @ \$27.00	<u>324.00</u>

Total Expenses: \$5732.68

Balance on hand and reported March 31, 1982 \$10,481.95