

MINUTES

Forty-Sixth Annual Meeting
of the Southeastern Section
of the
American Society for Engineering Education
March 31-April 2, 1980

The forty-sixth annual meeting of the Southeastern Section of the American Society for Engineering Education was held March 31 to April 2, 1980, in Orlando, Florida. The University of Central Florida was the host.

The opening session was called to order by President Elect William Lnenicka. He expressed regrets that President Fred Peebles would not be able to attend as he was seriously ill. Lnenicka then introduced Dean Robert Kersten of the host school to introduce the keynote speaker. Dean Kersten extended a welcome. He commented on the name of the University of Central Florida which had earlier been known as Florida Technological University. He then introduced James F. Shivler, Jr., P.E., President, Reynolds, Smith, and Hills, Jacksonville, Florida. Mr. Shivler spoke on "A Challenge for Engineering Education in the 80's". Mr. Shivler said he believed a need exists for more emphasis on engineering ethics and schools should have a specific course on this. He expressed the opinion that engineering education for the 80's cannot be done in the established four year programs.

President Elect Lnenicka thanked Mr. Shivler for his presentations. He then recognized some of the members of the audience, including: Charles E. Schaffner, President A.S.E.E.; Merritt Williamson, past president ASEE; Lee Harrisberger, past president A.S.E.E.; Vincent Haneman, President Elect A.S.E.E.; Robert La Rue, Vice President for membership and Chairman of Council Zone II, A.S.E.E.; and John Lisack representative of the executive offices in Washington, D.C. Hugh Keedy the 1979-80 program chairman and Vice President of the Instruction Division was introduced to say a few words. Keedy expressed appreciation to the keynote speaker. He called attention to the workshop session and requested support for it. He called attention to the certificates which were presented to each speaker and moderator. Thanks was extended for attendance and participation in the program.

Bruce Mathews the local coordinator for the meeting made several announcements. He said that each registrant would receive one copy of the proceedings. Extra copies would be available for purchase later.

The keynote session was adjourned by President Elect Lnenicka.

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

NOMINATING COMMITTEE:

Earl I. Brown, Chairman, Duke University
Joe W. Reece, Auburn University
Gene Hemp, Jr., University of Florida

NEW EFFECTIVE DATE FOR RATE CHANGE

The Depository Institutions Deregulation Committee has acted to make the rate change on new Money Market Certificates effective the day after the Treasury Auction. The Treasury Auction is usually held on Monday, which means that the rate would change on Tuesday. The auction is held on Friday when the following Monday is a legal holiday. This would cause the new rate to be effective on Saturday.

Reminder: Once your account is opened or renewed, the rate will not change during the term.

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PLACE OF MEETING COMMITTEE:

Robert D. Kersten, Chairman, University of Central Florida
Ron Cox, University of Tennessee-Chattanooga
Iafor Hoomani, University of Alabama-Huntsville

COMMITTEE ON RESOLUTIONS:

Milton E. Raviile, Chairman, Georgia Institute of Technology
Murray Mantel, University of Miami

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

Western Electric Fund Award and Dow
Outstanding Young Faculty Award
W.J. Lnenicka, Chairman, Ga. Institute of Technology
Joe W. Reece, Auburn University
Walter Castro, Clemson University
James Woodward, University of Alabama-Birmingham

The Annual Awards Banquet was held in Grand Hall D of the Holiday Inn. William Lnenicka made a few opening remarks then gave the invocation. Persons at the head table were introduced. President Elect Vincent Haneman, Past President Lee Harrisberger and John Lisack of the headquarters office were recognized.

Hugh Keedy, Vice-President and Chairman of the Instruction Unit, announced the winner of the "Best Paper on Teaching" award. The award winner was Paul E. Torgersen of Virginia Polytechnic Institute and State University. He was not present and the award was accepted for him by George Gray.

Jeff Tennant, Vice-President and Chairman of the Research Unit, announced a first runner-up in the Best Research Paper competition. This honor went to Dennis Wilson of the University of South Carolina. He then presented the award to the winner Leonard K. Peters of the University of Kentucky. Included in the award were a citation, a silver medallion and a check in amount of \$200.00 from the Research Unit. Tennant announced that the award would be increased to \$300.00 next year.

William Lnenicka reviewed the background and basis for the Western Electric Awards and the Dow Outstanding Young Faculty Award. He then presented the Dow award to Ronald D. Flock of the University of Virginia. Lnenicka then called upon the representative of the Western Electric Fund to present the teaching awards. These were awarded to Bruce A. Tschantz of the University of Tennessee and Franklin Delano Hart of North Carolina State University. A citation was read for each and each received a check in amount of \$1,000.00.

William Lnenicka announced that the presentation of awards was completed. He thanked Dean Kersten and Bruce Mathews of the host institution for their arrangements for the banquet. He then introduced Dr. Stuart Omans of the University of Central Florida. Dr. Omans and his group presented "Simply Shakespeare" for the after-dinner entertainment.

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

Administrative Unit:

Chairman: Robert Kersten, University of Central Florida
Vice-Chairman: E.O. Wheeler, Memphis State University
Secretary: Robert Snyder, U. of North Carolina, Charlotte

Research Unit:

Chairman: Robert Beil, Vanderbilt University
Vice-Chairman: Paul H. De Hoff, U. North Carolina, Charlotte
Treasurer: Joe Reece, Auburn University
Secretary: Milton E. Ravielle, Georgia Institute of Tech.

Instructional Unit:

Chairman: Mel Anderson, University of South Florida
Vice-Chairman: Lee Harrisberger, University of Alabama
Secretary: Jack Evett, University of North Carolina, Charlotte

Civil Engineering Division:

Chairman: David Bayer, University of North Carolina, Charlotte
Vice-Chairman: Jay Schully, Virginia Military Institute

Engineering Graphics Division:

Chairman: William J. Vanderwall, North Carolina State University
Vice-Chairman: Hugh Munson, Virginia Poly. Inst. and State University
Secretary: Joel Andrews, Florence Technical College

Industrial Engineering Division:

Chairman: L.J. Turvaville, Tennessee Tech. University
Vice-Chairman: M. Wayne Parker, Mississippi State University
Secretary: Victor Zaloom, North Carolina A&T

Engineering Mechanics Division:

Chairman: Robert Snyder, University of North Carolina, Charlotte
Vice-Chairman: Don Morris, Virginia Poly. Tech. and State University
Secretary: Robert Beil, Vanderbilt University

New members of the Executive Committee:

1. Bill Ranson, University of South Carolina
2. Jerry Stoneking, University of Tennessee

Electrical Engineering Division:

Chairman: Blake Cherrington, University of Florida
Vice-Chairman: Robert Thurstone, University of Alabama, Huntsville
Sec.-Treas: Burton Wayne, University of North Carolina, Charlotte

Mechanical Engineering Division:

Chairman: L.S. Fletcher, University of Virginia
Secretary: Lee Harrisberger, University of Alabama
New members of Exec. Comm. - terms to expire 1983:
1. Roger Crane, University of South Florida
2. Charles Knight, University of Tennessee, Chattanooga

Relations With Industry Division:

Chairman: James R. Wilbanks, Auburn University
Vice Chairman: William E. Broadwell, Southern Bell
Secretary: William M. Feaster, Auburn University

Engineering Technology Division:

Chairman: David B. Hutton, Clemson University
Vice-Chairman: Lester Johnson, Jr., Savannah State College
Secretary: Charles Stevens, Southern Technical Institute

The Annual Business Meeting luncheon was held at 12:15 p.m., April 1, 1980. President-Elect William Lnenicka called upon William Stiles to say grace.

The Business Meeting was called to order by William Lnenicka. Regret was again expressed for the illness of President Fred Peebles and his absence from the meeting. The minutes of the Forty-Fifth Annual Meeting were approved as distributed. The treasurer's report was presented and approved.

Lnenicka reviewed briefly some of the actions and planning as considered by the Board. He indicated the intention to continue to publish proceedings. He advised that Paul Hartman would send out three or four newsletters in the next year. He requested that anyone having news items send them to Hartman.

The report of the nominating committee was presented by Joe Reece as follows:

President: William Lnenicka, Georgia Institute of Technology
President Elect: M. Keith Marshall, University of Kentucky
Secretary-Treasurer: Thomas Evans, The Citadel

The slate was approved after motion by Joe Biedenbach and second by Vincent Haneman.

The place of meeting committee recommended that approval be given for meeting at Florida Atlantic University at Boca Raton, Florida in 1984. This would add to previous approved locations: University of South Carolina, 1983; University of Alabama, Huntsville, 1982; and University of Tennessee, Chattanooga, 1981. Robert Kersten recommended adoption of the report. Approval was unanimous.

The Secretary read the names of the newly elected officers of Units and Divisions.

Mel Anderson reported plans for a theme for the 1981 meeting. It would center around computers. A workshop in use of small computers is a possibility also. It was brought out that the theme should include engineering and engineering technology.

Lnenicka commented on the need to improve attendance at the annual meetings. He suggested September 18, 1980 as a tentative date for the Fall Board meeting with a planning session September 19, 1980. He reminded people of the workshop in the afternoon.

A request was made for other business, but none was presented.

Murray Mantel presented the report of the Resolutions Committee. Motion was made and seconded for approval. Approval was unanimous. A copy of the resolutions is attached as a part of these minutes.

The meeting was declared adjourned by William Lnenicka.

Respectfully submitted,

M. Keith Marshall

M. Keith Marshall, Sec.-Treas.
Southeastern Section A.S.E.E.

Resolutions

46th 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 Central Florida in Orlando, Florida during its 46th 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 Central Florida and its faculty and administration for the invitation to meet in Orlando for the pleasant and worthwhile experiences which resulted, and

SECOND, that we express our particular appreciation to the host, Dean Robert D. Kersten, and to each member of the Host Committee who worked so effectively under the capable leadership of Chairman: Dr. Bruce Matthews and Chairlady of the Spouses Program: Mrs. Bruce Matthews and

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

Dean Kersten and the College of Engineering for the reception and fellowship provided on Sunday evening;

The McGraw-Hill Book Company for their gracious provision of the Monday Social Hour, for the 25th year of support 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 Dr. Stuart Omans and the Simply Shakespeare Players of the University of Central Florida for their delightful entertainment on Monday evening, and

SIXTH, that we thank the Executive Committee of the Southeastern Section and especially Dr. Hugh F. Keedy for their part in planning an excellent program.

SEVENTH, that we express our appreciation to Mr. James F. Shivler for an outstanding Keynote Address, and

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

NINTH, that we express our appreciation to the organizers of the post meeting workshop, "Opportunities for Women in Engineering"

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,

Milton E. Raviile, Chairman
Murray Mantell

SOUTHEASTERN SECTION
AMERICAN SOCIETY FOR ENGINEERING EDUCATION

Treasurer's Report

April 1, 1978 to March 31, 1980

Balance on hand and reported April 1, 1979 \$9,336.96

Receipts:

Institutional Dues Collected	\$ 420.00
ASEE General Funds Automatic	550.00
ASEE Zone II, Population Funds	1,503.00
Interest Income	<u>475.01</u>

Total Receipts \$2,948.01

Expenses:

Outstanding Instruction Award	\$ 200.00
President 1978-79, Postage, Printing, Board Meeting Room	33.54
C.A.C. Committee Expenses	142.32
Honorarium, Secretary-Treasurer	100.00
Secretary and Clerical Expense	100.00
Printing, Postage, and Telephone	61.32
Printing of Section Meeting Proceedings, 1979	852.45
Expenses of Fall, 1979, Planning Meeting	185.88
Section Support of Planning Factors Study	1,500.00
A.S.E.E. Directory for President Elect	<u>25.00</u>

\$3,200.51

Balance on hand March 31, 1980 \$9,084.46