

Division newsletter

American Society for Engineering Education

DIVISION: Civil Engineering

EDITOR: Gordon Batson
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Engineering
Clarkson College of Technology
Potsdam, New York 13676

Date: Spring 1976

ASEE Annual Conference Theme
"AMERICA'S CENTURY III - THE ENGINEER'S
OPPORTUNITY AND RESPONSIBILITY"



Comments from the Vice Chairman:

The 1976 ASEE Convention is only a few months away and we have a very timely program to offer the members of the Civil Engineering Division. You will find details of the various sessions later in this newsletter, however, the program includes sessions on Professionalism and Ethics, Design Education in Civil Engineering, Surveying Education for the 21st Century Surveyor, and Construction Education. The program features an evening Rap Session, Planning Meeting, Chi Epsilon and C.E. luncheons, and the C.E. annual banquet. Hope to see many of you at all of these events.

Peter Hoadley
Vice Chairman 1976

C.E. DIVISION PROGRAM

Peter Hoadley as Vice Chairman has guided and developed the 1976 Civil Engineering Division Program to be presented at Knoxville.

The sessions sponsored by the C.E. Division are concerned with design and surveying education. Co-sponsored sessions will be held concerning SI units, construction, and economics. Also the Mini-Plenary sessions on engineering heritage and professionalism and ethics should appeal to many members of the Division.

The Chi Epsilon luncheon takes on added interest this year, because the University of Tennessee is the headquarters of the Civil Engineering honorary fraternity.

The Rap Session will be open to the discussion of many topics, particularly the state of planning for the next National Conference on Civil Engineering Education tentatively scheduled for 1978.

Special attention should be given by all officers, directors, committee members and C.E. Division members interested in planning the 1977 program. This meeting is extremely helpful to the next vice chairman who is responsible for the 1977 program.

PROGRAM
CIVIL ENGINEERING DIVISION
1976 ANNUAL ASEE MEETING
UNIVERSITY OF TENNESSEE



Monday, June 14

3:45 - 5:30 P.M.

"Design Education in Civil Engineering

Moderator:

C.N. Holland

Speakers:

J.L. Lubkin
R.L. Henry
F. Weejmann and A. Chatterjee

8:00 P.M.

Rap Session

Moderator:

E.T. Misiaszek

Discussion
Leaders:

R.C. Jones
J. Mc Cabe

Tuesday, June 15

8:00 - 9:45 A.M.

"Educational Needs of 21st Century Surveyors"

Moderator:

R.D. Reckert

Speakers:

G. Grenlich
Capt. L. Baker
R.C. Jones

12:00 Noon

Civil Engineering Division
Lunch and Business Meeting

Moderator:

E.T. Misiaszek

Speaker:

J.H. Gibbons

3:45 - 5:30 P.M.

"Innovative Programs for
Construction Education"
Co-sponsored

Moderator:

H.D. Pritchett

Speakers:

P.D. Fazio
W.C. Meyer
T. Yoshihara
G.D. Adotte

6:00 P.M.

Civil Engineering Annual Banquet

Moderator

Peter Hoadley

Speaker:

J.C. Miles

Wednesday, June 16

8:00 - 9:45 A.M.

Planning Meeting

Moderator:

E.T. Misiaszek - It is requested that all officers, directors and committee members attend this meeting to help prepare the Division program for 1977. All C.E. Division members are also welcome.

12:00 Noon

Chi Epsilon Luncheon

Moderator:

D.C. Jameson

Speaker:

W.M. Sangster

3:45 - 5:30 P.M.

"Economic Analysis of Water
Resource Development"
Co-sponsorer

Moderator:

R.M. Eastman

Speakers:

D.A. Koch
A.B. Bishop

3:45 - 5:30 P.M.

"Building Blocks in SI in Design
and Construction"
Co-sponsorer

Moderator:

E.G.F. Ramberg

Thursday, June 17

8:00 - 9:45 A.M.

"Usage of SI in Engineering
Courses"
Co-sponsorer

Moderator:

P.O. Berrett

Panelists:

L.C. Domboldt
O.I. Elgerd
D.A. Fumage
J.L. Meriam
C.M. Thatcher

OFFICERS AND COMMITTEE MEMBERS 1975-1976

Chairman: E.T. Misiaszek
Clarkson College

Vice Chairman
& Program Chairman:

Peter Hoadley
Vanderbilt University

Secretary-Treasurer
& Editor Newsletter:

Gordon Batson
Clarkson College

Directors:

Cornie Hulsbos (1976)
University of New Mexico

Donald Bender (1977)
Washington State University

Rodger Seals (1978)
West Virginia University

1975-76 COMMITTEE MEMBERSHIPS

Committee No. 1 - Educational Policy:

William Wilhelm, Chairman	-	West Virginia (1977)
Larry J. Fesser	-	RPI (1978)
Clinton L. Heimbach	-	North Carolina State (1976)
Russell Jones	-	Ohio State University (1977)
Cornie L. Hulsbos	-	University of New Mexico (1978)
Willard Reed	-	California State University (1976)

Committee No. 2 - Professional Practice and Relations with
Technical Societies

Donald Bender, Chairman	-	Washington State University (1976)
Marwin Criswell	-	Colorado State University (1977)
Donald Haber	-	University of Idaho (1977)
K.F. Mihevc	-	Westenhoff & Novick Inc. (1976)

Committee No. 3 - Teaching Methods and Technical Areas

Clyde N. Holland, Chairman	-	Northern Arizona University (1978)
James Chinn	-	University of Colorado (1978)
Donald Leitch	-	Lowell University (1976)
Roy V. Sneddon	-	University of Nebraska (1977)
Thomas S. Tarpy, Jr.	-	Vanderbilt University (1977)
J. Paul Hartman	-	Florida Tech. University (1978)
Robert Henry	-	University of Mississippi (1978)

Special Committee - National Surveying Teachers Conference

Angus C. Hamilton, Chairman	-	University of New Brunswick
Joseph Colcord	-	University of Washington
Jessee Fant	-	University of Minnesota
Joseph Gust, Jr.	-	Metro State College (Denver)
Edward Kulhan	-	Fresno State College
Arthur McNair	-	Cornell University
Fritz Peterson	-	Boston Survey Consultants

The year of termination of a committee members is shown in parenthesis, new members will be needed for various committees. Interested members of the C.E. Division (non-academic and academic) are requested to contact committee chairman directly concerning interest in serving on Division Committees.

REPORT OF NOMINATING COMMITTEE

Leon Luck, Chairman, Olin Dart and Fred Schutz. The nominations made for 1976-77 were:

Chairman: Peter Hoadley
Vice Chairman: Bill Wilhelm
Cornie Hulsbos
Secretary: Don Leitch
Dexter Jamison
Directors (Term to 1979)
Marvin Criswell
Gordon Batson

A short resume of each candidate follows. The ballot is on the last page of the Newsletter. Take a few minutes to cast your ballot. Past records show that less than 10 percent of the Civil Engineering Division return their ballots. Your ballot is important, especially now since each office, except that of the Chairman, has two nominations.

Donald Leitch

Associate Professor of Civil Engineering, University of Lowell. Taught at University of Colorado and University of Maine. ASEE Activity Coordinator at Lowell (1968-70), Young Faculty Representative for New England Section - Committee on Conferences, ASEE Young Faculty Representative Planning Committee (1970-71) ASEE Developing Engineering Colleges Committee (1970-72), Civil Division of ASEE Committee #3, Teaching Methods and Technical Areas (1973-76), ASCE Student Chapter Advisor (1969-76) and ASCE Structural Division Committee on Metals, Secretary (1967-74).

William J. Wilhelm

Professor and Chairman of the Civil Engineering Department, West Virginia University, Member of ASEE since 1961, Member Committee #1, Education Policy C.E. Division of ASEE (1971-73), Chairman Committee #1 (1973 to present), Organizer and moderator C.E. Division session at Annual Meeting in 1974 and 1975. Represented at ASEE at EDEX and CCA Committee of ASCE, Moderator of 1975 ASEE North Central Section Annual Meeting.

Marvin Criswell

Associate Professor of Civil Engineering, Colorado State University. Active on several technical committees of ASCE and ACI. Member of ASEE Committee #2, Professional Practice and Relations with Technical Societies, ASEE Campus Activity Coordinator.

Cornie Hulsbos

Professor and Chairman, Department of Civil Engineering, University of New Mexico. Taught at Lehigh, and Iowa State. Has been an officer in the ASCE Sections in Iowa, Lehigh Valley and New Mexico and serves on several technical committees of ASCE, ACI, Transportation Research Board. Director of ASEE CE Division (1973 to present).

Dexter Jamison, Jr.

Associate Professor of Civil Engineering, University of Tennessee, Executive Secretary of Chi Epsilon Fraternity (National Civil Engineering Honorary), Member ASEE - AGC Liaison Committee (1968-70), Director Educational Division of American Road Builders Association (1971-78).

Gordon Batson

Associate Professor of Civil and Environmental Engineering, Clarkson College of Technology. Member of several technical committees of ACI and ASTM. Member of ASEE since 1967, Member of Teaching Methods and Technical Areas 1969-1970 and Chairman 1970-71. Moderator of C.E. Division Sessions of Annual ASEE Meetings in 1968 and 1971. Editor, Treasurer and Secretary of C.E. Division ASEE 1973 to present.

Peter Hoadley

Professor and Chairman of Civil Engineering Department, Vanderbilt University. Officer ASCE Nashville section, ASCE National Committees, Editor, Structural Division Newsletter of ASCE, and ASCE student chapter advisor. Local campus coordinator of ASEE and Chairman C.E. Division of ASEE Southeastern Section, served on National Constitution and By-Laws Committee, Director of C.E. Division 1972-75 and Vice Chairman 1975-76.

MINUTES OF C.E. DIVISION
BUSINESS MEETING

COLORADO STATE UNIVERSITY JUNE 1975

The annual business meeting of the Civil Engineering Division of ASEE was called to order following lunch on Tuesday, June 17, 1975 at C.S.U., Fort Collins, Colorado by Chairman Olin Dart.

Lunch attendance was 53 due to limited dining space; however, a larger group attended the lecture given by Dr. Cermak.

The minutes of the business meeting of 1974 were approved

as distributed in the Spring 1975 Newsletter.

The Spring 1975 Newsletter was printed and mailed from ASEE headquarters to reduce cost of mailing. However, the Newsletter took over four weeks to reach most members of the Division in the U.S.A. An earlier deadline for the Spring 1976 Newsletter will be used, probably February 1, 1976.

By-Law changes were introduced and passed:

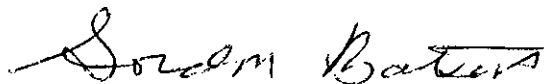
Section 6. The Secretary-Editor shall:

- 6a) notification of elections changed from 60 to 30 days prior to annual conference
- 6b) Newsletter to Newsletters

Dr. Edward Misiaszek introduced the speaker, Dr. Cermak of C.S.U. Dr. Cermak's topic was "Wind Engineering and the Civil Engineer". An interesting slide presentation and a new movie on wind engineering was shown to about 115 people.

The business meeting was adjourned at 1:15 PM.

Respectfully submitted,


Gordon Batson
Secretary-Editor

NOTICE: REQUESTS FOR TICKETED EVENTS

Please request tickets for various luncheons, dinners and tours by pre-registering for the events. Last year, 1975, at C.S.U. there were not enough tickets for some C.E. Division events. It is impossible for the host institution to arrange for larger facilities during conference week.

PROPOSED 1978 CIVIL ENGINEERING CONFERENCE

The present state of planning for the proposed 1978 National Conference on Civil Engineering Education will be an item open for discussion at the Rap Session on Monday night. Joe McCabe and Russ Jones will have the latest information on the status of the conference. The C.E. Division of ASEE has offered to co-sponsor and be responsible for a session at the conference. Your ideas and suggestions will be of value; bring them to the Rap Session.

PLANNING FOR 1977 CONFERENCE

The planning session on Tuesday morning is very important for a successful 1977 Division program. It is the best and most efficient means for formulating the program, because committee chairmen, committee members and officers are present. The hour or two spent saves untold number of hours later in writing letters and making phone calls if program formulation is done after the conference. All members of the Division are welcome and your input is solicited for the 1977 program or future programs.

LIASION WITH ASCE

The Chairman of the C.E. Division attended meetings of ASCE's EDEX (Educational Division Executive Committee) and CC and A (Committee on Curricula and Accreditation) throughout the past year. Topics considered at the meetings included the following:

- a. Construction Engineering Education
- b. Surveying Education
- c. Ethics and Professionalism
- d. Proposed 1978 C.E. Education Conference
- e. ECPD - Civil Engineering Visitations
- f. Professional Engineering Licensure

It is hope that liasion between the Division and ASCE can be maintained in the future.

From The Division Chairman:

I would like to take this opportunity to thank all of the Division Officers; Committee Chairmen and members for their cooperation throughout my tenure in office. I am particularly pleased with the fact that I was never refused assistance when I requested it of any Division member.

Yes, I do hope to see many of you at Knoxville. Our Division program is a fine one, the Knoxville area has much to offer and the centroidal location of the convention should serve to minimize travel costs.

Best regards to all of you and Godspeed on your trip to Knoxville.

BALLOT C.E. DIVISION ASEE

Officers for 1976-77

Place an X in the appropriate circle.

Chairman: Peter Hoadley

Vote for one: Vice Chairman and Program Chairman

Bill Wilhelm

Cornie Hulsbos

Vote for one: Sec-Treasurer and Editor, Newsletter

Don Leitch

Dexter Jamison

Vote for one: Director

Marvin Criswell

Gordon Batson

Return ballots by May 15, 1976 to

Dr. Gordon Batson
Secretary, C.E. Division
Department of Civil and Environmental Engineering
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