# PROCEEDINGS OF THE SOCIETY

### Minutes of Meetings

## Boston Society of Civil Engineers

February 20, 1969: — A Joint Meeting of the Massachusetts Section of the American Society of Civil Engineers and the Boston Society of Civil Engineers was held in the Mezzanine Lounge of the Student Center at M.I.T., at 7:00 P.M.

Mr. James Archibald, President of ASCE called the meeting to order at 7:35 P.M. At the conclusion of his business, Mr. Archibald called upon President Harl P. Aldrich, Jr., to conduct the business of the Boston Society of Civil Engineers.

President Aldrich called upon the Secretary to present a motion. It was moved and voted that the Board of Government be authorized to transfer an amount not to exceed \$4,000 from the Principal of the Permanent Fund to the Current Fund for Current Expenditures.

The Secretary announced the names of applicants for membership in the BSCE.

After making the announcements, President Aldrich turned the meeting over to Prof. Russell C. Jones who introduced the panelists for the evening as follows:

Mr. William Kimball — Moderator Miss Kathleen Chew — Tufts University

Mr. Joseph April — Northeastern University

Mr. Roger Samuel — Massachusetts Institute of Technology.

The panelists presented an interesting discussion on their ideas of civil engineering education of the future. Following the formal presentation of the subject, there was a lively discussion period which carried over past the formal adjournment which took place at 9:15 P.M.

Forty members and guests were present during the program.

Respectfully submitted,

Paul A. Dunkerley Secretary March 24, 1969: — The 121st Annual Meeting of the Boston Society of Civil Engineers was held at the M.I.T. Faculty Club, 50 Memorial Drive, Cambridge, Mass., and was called to order at 4:00 P.M., by President Harl P. Aldrich, Jr.

President Aldrich stated that the reading of the Minutes of Society meetings had been omitted during the year. The Minutes of the January and February 1969 meetings will be published in a forthcoming issue of the Journal, the Minutes of the May, October and November 1968 meetings were declared approved as published.

It was VOTED "to accept and approve the Minutes as published in the Journal".

The Annual Reports of the Board of Government, Treasurer, Secretary and Auditors were presented. Reports were also made by the following committees:

— Publication, Hospitality, Program, Library, Membership, Advertising, Public Relations, Quarters, Joint Legislative Affairs, Subsoils of Boston, BSCE - ASCE Relations, Professional Conduct, By-Laws, John R. Freeman Fund, Ralph W. Horne Fund, Organizational Contact.

It was VOTED "that these reports be placed on file".

The Annual Reports of the various Sections were read and it was VOTED "that the Annual Reports of the various Sections be placed on file".

President Aldrich stated that the reports of the Sections would be published in the April 1969 issue of the Journal.

The Tellers of Election, Dr. Ronald E. Bucknam and Mr. Clifford W. Bowers, made their report on the results of the ballots, and in accordance therewith the President declared the following had been elected Officers for the ensuing year:—

President Vice-President Robert H. Culver Ernest A. Herzog Secretary Treasurer Directors

Paul A. Dunkerley Robert T. Colburn Max D. Sorota Keistutis P. Devenis

Committee

Nominating Athanasios A. Vulgaropulos William C. Traquair Francis T. Bergin

After a ten-minute recess, the retiring President, Harl P. Aldrich, Jr., then gave his address entitled "Back Bay Boston".

Fifty-three members and guests attended the business meeting.

The meeting adjourned at 5:45 P.M., to re-convene after the Social Hour and the Annual Dinner.

President Aldrich re-convened the meeting at 8:30 P.M.

Following general remarks and the introduction of the head table guests and the newly elected President, Robert H. Culver, the affairs of the meeting were turned to the announcement of newly elected Honorary Members and the awarding of the various prizes.

President Aldrich announced that two distinguished members of the Society had been elected to Honorary Membership in the Society. The Secretary announced the names of Charles O. Baird, Jr., and John B. Babcock, III, and requested them to step to the head table. President Aldrich presented the newly-elected Honorary Member, Professor John B. Babcock, III with a certificate of Honorary Membership which reads as follows:

### **Boston Society of Civil Engineers**

For his outstanding career as a Professor of Transportation, for his untiring dedication as friend and adviser to generations of students, and for his services as Secretary and President of this Society

JOHN BRAZER BABCOCK, III has been duly elected an

HONORARY MEMBER

By direction of the Board of Government January 2, 1969

> Harl P. Aldrich, Jr., President Paul A. Dunkerley, Secretary

President Aldrich then presented to Professor Charles O. Baird, Jr., a certificate of Honorary Membership in the Society, which reads as follows:

### **Boston Society of Civil Engineers**

As a distinguished and dynamic member of the Board of Government of this Society, Dedicated Educator; Generous Philanthropist; Devoted unpaid Public Servant

CHARLES O. BAIRD, JR.

has been duly elected an

HONORARY MEMBER

By direction of the **Board of Government** January 2, 1969

Harl P. Aldrich, Jr., President Paul A. Dunkerley, Secretary

The Secretary stated that the Ralph W. Horne Award, established in 1964 is presented to a member as having been outstanding in unpaid public services in municipal, state or federal elective or appointive posts; or in philanthropic activity in public interest.

The Secretary asked the recipient to come forward.

#### EDWARD J. WRIGHT

President Aldrich presented Mr. Wright with the Ralph W. Horne Award, a certificate which reads as follows:

> Visionary civil engineer who has given a lifetime of effort to the betterment of the ecology of man, whose professional efforts have been overshadowed by many years of unpaid public service to the health of man, and who has been unanimously chosen by the Board of Government of the

Boston Society of Civil Engineers

to be the Fifth Recipient

of the

#### RALPH W. HORNE FUND AWARD

and this Certificate is proudly presented to him

March 24, 1969

Harl P. Aldrich, President

President Aldrich stated that a number of prizes were awarded annually for worthy papers presented at the Society and Section meetings and also scholarship awards. The Secretary read the names of recipients and asked them to come forward, and President Aldrich presented the following awards: —

Award Desmond FitzGerald Medal	Recipient David R. Horsefield	"The Deep Tunnel Plan for the Boston Area"
Clemens Herschel Award	Zolton A. Stacho	"The South Cove Tunnel Project"
Sanitary Section Award	David R. Horsefield	"Sewerage Progress in Bogota, Columbia"
Desmond Fitzgerald Scholarship	Robert W. Taylor	
William P. Morse Scholarship	Kathleen E. Chew	

President Aldrich then introduced the guest speaker of the evening, Professor Patrick M. Hurley of the Department of Geology and Geophysics at M.I.T. Professor Hurley gave a very interesting and informative talk on the subject "Why is Planet Earth a 'Blue Oasis'?"

At the conclusion of the talk President Aldrich turned the meeting over to President Elect, Robert H. Culver.

President Culver then presented the retiring President Aldrich with a certificate of appreciation for services rendered.

Two hundred and nineteen members and guests attended the dinner and meeting.

The meeting adjourned at 10:00 P.M.

Respectfully submitted,

Paul A. Dunkerley Secretary

April 16, 1969: — A Joint Meeting of the Boston Society of Civil Engineers with the Transportation Section was held in the Harvard Room of Purcell's Restaurant, 25 School Street, Boston, Massachusetts, and was called to order by Vice President Ernest L. Spencer, at 7:35 P.M.

Vice President Spencer stated that the reading of the Minutes of the previous meeting held March 24, 1969 would be published in a forthcoming issue of the Journal and that the reading of those Minutes would be waived unless there was objection.

He also announced the meetings which were coming in May.

The Secretary announced the names of applicants for membership and that the following had been elected to membership on February 26, 1969:—

Grade of Member - Helge M. Anderson, Joseph Antebi, Francois Ayer, John E. Ayers, Clarence D. Beatty, Walter H. Bell, Nils-Frederik Braathen\*, Donald J. Breda, Arthur L. Brown, Jr., James T. Cassidy, Richard E. Chambers, Philip J. Clang, John D. Cronin, Jr., George W. Dahlberg, Jr., Alton P. Davis, Jr., Logan L. Donnel, Lewis Edgers\*, Robert P. Erwin, Richard H. Estes, Francis W. Fewore, John R. Fruland, Douglas D. Gladstone, Charles L. Guild, Carroll J. Hebbel, David I. Hellstrom, Francis X. Hughes, E. Willard Judge, Clifford A. Kave, Ali S. Kosgatal, Leonard A. McMahon, Narandra M. Mistry, Thomas E. Morello, Jr.\*, John W. Nevins, David A. Nuss, Samuel E. Rice, 3rd., Alan E. Rimer, Manuel R. Salgado, Jr., Indravadan K. Shah, John P. Sullivan, Joseph R. Toppi, Herberts Ule, Torkild E. Vennesland, Edward C.R. Walker, Anwar E.Z. Wissa, Anthony Wolfskill, Othar Zaldastani.

Grade of Junior - Joseph B. Kerrissey, Jr., Arthur C. Koski, Michael J. Meagher.

Grade of Student - Stephen P. Stein. \*Transfer from Junior.

Vice President Spencer then turned the meeting over to Mr. Paul LaRosa, Vice Chairman of the Transportation Section to conduct any business of his Section.

Mr. Paul LaRosa introduced the head table guests, and then introduced Senator James R. McIntyre, Massachusetts Senator and Mayor of Quincy.

Senator McIntyre gave an interesting and informal talk on legislation which he has introduced for the establishment of a Department of Transportation to coordinate the many diverse agencies in the Commonwealth of Massachusetts. Following Senator McIntyre's talk was a round table discussion and question and answer period.

Forty six members and guests were pre-

The meeting adjourned at 8:45 P.M.

Respectfully submitted,

Paul A. Dunkerley
Secretary