

PROCEEDINGS OF THE SOCIETY

Minutes of Meeting

Boston Society of Civil Engineers

May 21, 1969 — The Boston Society of Civil Engineers, joint with the Construction Section, held a meeting at Nick's Restaurant, 100 Warrenton St., Boston, Mass. The meeting was called to order by Vice President Ernest L. Spencer at 7:35 P.M. Vice President Spencer stated that the minutes of the April 16, 1969 meeting would be published in the Journal of the Boston Society of Civil Engineers, and the reading of those minutes would be waived unless there was objection.

Vice President Spencer then called upon the Secretary for announcements. The Secretary announced that applications for membership had been received from the following: Christopher J. Dunning, Lexington, Mass., and G. Neil Harper, Belmont, Mass. The Secretary also announced that at the April 24, 1969 meeting of the Board of Government the following had been elected to membership:—

Grade of Member — Paul A. Fournier*, Russel C. Jones, John D. Rattray, William E. Mackey, Jr., Steven J. Trettel.

*Trans. from Junior

He also announced that on May 21, 1969, at the meeting of the Board of Government of the Boston Society of Civil Engineers, the following had been elected to membership:—

Grade of Member — John H. Arthur, Laurence N. Beckreck, Paul M. Dalton, James M. Dunn, Vladas Eikinas, Peter L. LeCount, Roy G. Flom, Peter Homack, Michael J.A.H. Jolliffe, Thomas M. Kenney, Frederick D.A. King, Jr., Charles B. Miczek, Joseph W. Mullaney, Jr., Patrick A. O'Neill, Clifford E. Simmons, Eugene W. Skelton, Joseph E. Steffano, Frank T. Swartz, Rich-

ard R. Thuma, Jr., John H. Wells, Donald P. Whittemore, Guenther O. Wilhelm*.

*Trans. from Junior

Vice President Spencer stated that this was a joint meeting with the Construction Section and turned the meeting over to Frank J. Killilea, Chairman of that Section, to conduct any necessary business. There being no business for that Section, Mr. Killilea introduced the guest speaker of the evening, Mr. John B. Davis, Deputy Chief Engineer, Massachusetts Port Authority. The subject of Mr. Davis' talk was "General Logan Airport - Past and Future". In his talk, Mr. Davis outlined the overall plans for the development of the airport and, in general, for the development of air transportation and its facilities in the Greater Boston, Massachusetts area.

Following Mr. Davis' interesting illustrated talk there was a lively discussion period. Forty-eight members and guests were present at the dinner, and at the meeting following the dinner.

The meeting was adjourned at 9:15 P.M.

Respectfully submitted
Paul A. Dunkerley,
Secretary

June 4, 1969 — The Boston Society of Civil Engineers met jointly with the Sanitary Section at the annual outing of the Sanitary Section held at Bert's Restaurant, Plymouth Beach, Plymouth, Massachusetts.

The meeting was called to order at 7:50 P.M., and the Secretary read, to the

members present, the names of the applicants for membership as follows:—

Malcolm A. Smith, Boston, Mass.
Richard O. Palmer, Boxford, Mass.
Lance E. Robson, Marshfield, Mass.

Mr. David A. Duncan, Chairman of the Sanitary Section introduced the speaker for the evening, Mr. Richard A. Smith, Engineer for the Boston Edison Company. The subject of Mr. Smith's interesting talk was "Environmental Radiation Surveillance at the Pilgrim Station, Plymouth, Massachusetts". Mr. Smith described the general methods which would be used to measure and control the minute quantities of radioactive materials which will be released to the atmosphere by the Pilgrim Station of the Boston Edison Company, now under construction in Plymouth, Massachusetts. In his talk, Mr. Smith described the pre-operational techniques which would be used to evaluate the existing natural radiation. He then went on to describe the measures and techniques which would be used to measure the changes in radiation produced by the then-operating plant.

A round table discussion period followed Mr. Smith's talk.

Twenty-four members and guests were present at the dinner and at the meeting following the dinner.

The meeting adjourned at 8:55 P.M.

Respectfully submitted,
Paul A. Dunkerley
Secretary

July 9, 1969 — A Special Meeting of the Boston Society of Civil Engineers was called to order at 7:20 P.M., at Fanueil Hall in Boston, by President Robert H. Culver to consider the revisions to the Boston Building Code.

The reading of the minutes of the previous meeting was waived.

President Culver called upon the Secretary to make announcements. The Secretary announced that the following had been elected to membership:—

Grade of Member — Christopher J. Dunicliff, G. Neil Harper, Richard O. Palmer, Lance E. Robson, Malcolm A. Smith, Maxime Saint-Victor.

The Secretary further announced that applications for membership had been received from the following:—

Joseph J. MacComiskey, Norwood, Mass.
Yuk J. Yong, Boston, Mass.
Robert J. Freel, Abington, Mass.
Stephen P. DesRoche, Wollaston, Mass.
John D. Crowley, Cochituate, Mass.

The President announced the death of E. Sherman Chase on July 8, 1969, and a standing moment of silence was observed in his memory.

President Culver introduced Boston City Councilor Langone, who made some introductory remarks encouraging participation by the Boston Society of Civil Engineers in the work of his committee, which has been engaged in revising the Boston Building Code.

President Culver introduced Building Commissioner Richard Thuma, who outlined the events leading to the creation of the new code.

President Culver proceeded to lay down ground rules for the presentation of information concerning the new building code and also for the presentation and response to questions from the members of the B.S.C.E. President Culver then introduced Herbert W. Eisenberg, an architect and one of the two consultants forming the committee to revise the Building Code. Mr. Eisenberg stated his position with reference to conflicts with the state regulating authorities. He, in addition, high-pointed significant changes in those portions of the new code for which he was responsible.

President Culver then introduced Mr. Francis S. Harvey, a Professional Engineer, the other member of the team which is engaged in revising the Building Code. Mr. Harvey proceeded to outline the significant changes in the code for which he was responsible.

President Culver recessed the meeting

for ten minutes while a committee reviewed and collated questions submitted by the audience. Following the recess there was a lively question-and-answer period.

Seventeen members and guests were present at the meeting.

The meeting adjourned at 10:30 P.M.

Respectfully submitted,
Paul A. Dunkerley
Secretary

September 24, 1969 — The Boston Society of Civil Engineers met jointly with the Transportation Section at a dinner meeting held in the Harvard Room of Purcell's Restaurant, 25 School Street, Boston, Massachusetts. The meeting was called to order promptly at 7:30 P.M., by President Robert H. Culver.

President Culver stated that, if there were no objections, and since the minutes of the previous two meetings would be published in the forthcoming issue of the Journal, he would waive the reading of those minutes.

President Culver then called upon the Secretary for any announcements. The Secretary announced that the following had been elected to membership as of September 24, 1969:—

Grade of Member — John W. Connell, John D. Crowley, Stephen F. DesRoche, Robert J. Freel, Herbert G. Spooner, Yuk J. Yong.

Grade of Junior — Joseph J. MacComiskey.

President Culver announced the forthcoming Student Night meeting, which will be held at Tufts University on October 15, 1969. He urged that all of the members be present to encourage the students, to associate with them, and to learn about their thoughts and ideas.

President Culver announced that this was a Joint Meeting with the Transportation Section, and turned the meeting over to Mr. Charles D. Shaker, Chair-

man, to conduct the business of that Section. When the Section business had been completed Mr. Shaker introduced the guest speaker of the evening, Mr. John Hanson, U.S. Department of Transportation, Federal Highway Administration for Region 1. Mr. Hanson's subject was "A Broad Overview of our Nation's Highway Transportation Program, Concepts and Goals — and a Look Ahead".

Mrs. Hanson began with a general discussion of methods of transportation including highways and other modes. In his remarks, he related highways and the transportation systems and people, and the impact that these systems have upon communities. He concluded his remarks with the consideration of safety programs which have been started, and the effects of these programs upon highway transportation. An interesting question and answer period followed Mr. Hanson's remarks.

Because of the vagaries of some of the Boston area transportation systems those present concluded that it would be best to terminate the session at 9:00 P.M. The meeting, therefore, was adjourned by President Culver at that time.

Respectfully submitted,
Paul A. Dunkerley
Secretary

October 15, 1969 — A Joint Meeting of the Boston Society of Civil Engineers with the Massachusetts Section of the American Society of Civil Engineers was held this evening in the War Memorial Room, Eaton Hall, Tufts University, Medford, Massachusetts. The Student Chapters of the New England colleges were invited to attend this meeting.

At 6:30 P.M., a dinner was served and delegates from the following universities were recognized: — Northeastern University, Brown University, Norwich University, Merrimack College, Southeastern Massachusetts University and Tufts Uni-

versity. President Robert H. Culver extended a warm welcome to the students.

President Culver called upon the Secretary for announcements. The Secretary announced that applications for membership had been received from the following:—

Kevin M. Merfi, Waltham, Mass.

Lindley H. Hall, Dover, Mass.

John Mahony, West Roxbury, Mass.

Patrick J. Rowland, Boston, Mass.

President Culver then introduced Mr. Francis T. Sendker, President of the Massachusetts Section of A.S.C.E. and requested him to conduct any necessary business of the A.S.C.E. at this time. Mr. Sendker called upon Mr. John Whittemore who referred to the coming July National Meeting of the A.S.C.E. and solicited student interest in that meeting.

President Culver then introduced the speaker of the evening, Dr. Ruth Terzaghi, Research Fellow in Engineering at Harvard University, who gave an in-

teresting and thought-provoking talk on "The Civil Engineer in a Troubled World". Dr. Terzaghi pointed out the possibility that man could destroy himself by a new plague of knowledge and apparatus which his mind has created, and this new plague — something which he has never had to face before, because it is not a natural plague — may cause him some grief. Dr. Terzaghi pointed out to the students and those present that each in his own way should take a firm stand and do what he can to eliminate world problems, whatever they may be. A brief discussion period followed the talk.

Two hundred and thirty-five members and guests attended the dinner and meeting.

The meeting was adjourned at 8:45 P.M.

Respectfully submitted,
Paul A. Dunkerley
Secretary