



The Manitoba Professional Engineer

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No. 1

1960 Advisory Committee Report

During the evening session of the 1959 Annual Meeting on January 26th last year the Advisory Committee report was presented. The recommendation in this report that permanent quarters be acquired for the Association broke the after dinner lull by provoking the liveliest discussion at an Annual Meeting in recent years. The discussion ranged from the need for quarters, to the type quarters to the financing of quarters. There were varying opinions on all of these matters. A motion was passed directing Council to investigate the matter with regard to providing purely business offices with the possibility only of providing sufficient space to accommodate the Annual Meeting. This motion carried an amendment that cost differences between purely business offices with social facilities be determined.

Much in the City Hall tradition the topic of permanent quarters has remained a lively topic of interest and many have expressed their views in letters to the Bulletin. The report of the Advisory Committee to the 1960 meeting was expected to be a highlight.

The report was of such a nature, complete with detailed statistics and appendices that

it was impractical to present it in full. Mr. D. S. G. Ross summarized the report and explained much of the work the committee had done. A motion was passed asking the report be published and that a special meeting be held to discuss and consider it.

The report recommended that permanent quarters be acquired and that these quarters consist of business offices with an unfinished basement located on lot not less than 120 by 120. It was not felt desirable to have a hall suitable for the Annual Meeting. It was recommended that the project be financed by an increase in annual fees.

The committee did not restrict its investigations to facts and figures and dollars and cents but apparently made some careful aesthetic considerations as well and has recommended a distinctive design for a new building featuring a geodesic dome as part of its architectural make-up.

Great interest is being shown in the report and it is expected that the report will be published soon, and that a general meeting will be held shortly after.—K.H.

Dr. Solandt Speaks to Engineers

By R. W. HUTCHINSON, P. Eng.

Dr. O. M. Solandt, Vice-President of Research and Developments of the C.N.R. addressed the 40th Annual Meeting of the Association of Professional Engineers of the Province of Manitoba on Saturday, January 23rd, 1960. His subject was "The Future of Railways". Dr. Solandt said that railway monopoly is a thing of the past. In 1948 the railways carried 70% of inter city gross tonnage, in 1958 this fell to 55% due mainly to subsidized competition from other forms of transportation. He remarked that the cost of a single track railway was about equal to the cost of a two lane highway, but a single track railway has a capacity of 7 to 8 times that of a two lane highway. The future of the railways lies in two directions, long haul low cost freight and short haul passenger traffic. Major developments are in the field of combined road and railroad service, such as piggy back operations.

Future developments under consideration are automatic train operations and at present the main barrier to this development is the need for more reliable bearings and automatic couplings.

Future developments to speed up service are in the field of IBM indexing to control the movement of the car on route and electronic devices on the cars which automatically supply identification and destination to electronic computers.

With regard to the movement of grain by the railroads Dr. Solandt said that our present system which locates the grain elevators within short haul distance to the farms is wrong. He advocated longer hauls from the farms to major grain storage points along the main line of the railway.

Dr. Solandt emphasized that the railroads are the most economical means of handling high density traffic over great distances. However, they are hampered by tax burdens and rate control, and require a more sympathetic attitude from the general public. He also stated that railway management is changing its outlook and the labor unions must adopt a more long range point of view of the railroads' problems.

Alderman Harvey on behalf of Mayor Juba presented a certificate of Honorary Citizenship to Dr. Solandt.

W. L. Wardrop was re-elected President of the Association of Professional Engineers of the Province of Manitoba. R. E. Chant was elected Vice-President, and members of Council elected are as follows:

O. Marantz
T. E. Weber

B. Chappell
C. S. Landon

Sewage Expert Becomes Editor

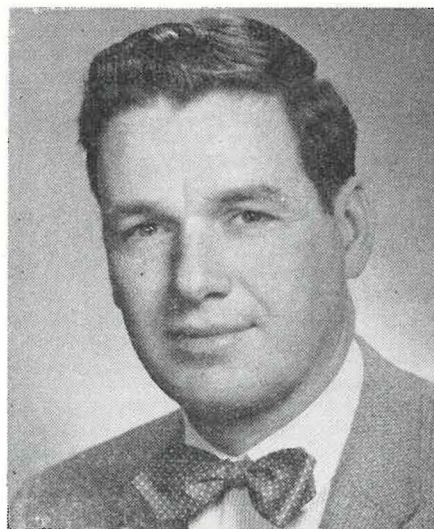
Craig Sommerville graduated from The University of Manitoba in 1949 with a degree of B.Sc. in Civil Engineering. He is now working as design engineer for the Greater Winnipeg Water and Sanitary District.

Craig has been very active in the affairs of the Association, especially on the Public Relations Committee. He has also worked on the Membership Committee and the Bulletin. His work on the Public Relations Committee has been responsible for advancement of Career Day programs in the schools and for a general improvement in Public Relations between the Professional Engineer and the public.

He was a Director of the Western Canada Water and Sewage Conference and has worked diligently in furthering the aims of this conference.

Mr. Sommerville does not confine his interests to professional activities. He is an active member of the Toastmasters Club and is also active in community club work.

Craig is married and the father of three children—a specialist... they are all girls. He also finds time to assist, due to his specialized training, anyone in the neighborhood pouring a concrete sidewalk or fertilizing a new lawn. In regard to the latter assistance,



R. C. SOMMERVILLE, P. Eng.

it is not too well accepted on a warm humid evening and it may be due to Craig's association with the G.W.W.S.D.

The position of Editor of *The Manitoba Professional Engineer* is in good hands for the coming year as indicated by Craig's past efforts in any work he undertakes. We wish him every success.—W.J.A.

Published by the Association of Professional Engineers of the Province of Manitoba

418 — 265 Portage Avenue, Winnipeg 2, Manitoba

President — W. L. WARDROP, P. Eng.

Vice-President — R. E. CHANT, P. Eng.

Secretary and Registrar — C. S. LANDON, P. Eng.

The Manitoba Professional Engineer is published under the direction of the Bulletin Committee,

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President's Report

(This is the report presented by W. L. Wardrop, P. Eng., at the Annual General Meeting, January 23, 1960)

I am pleased to report another successful year in the history of our Association. Our committees have functioned well and, while certain committees may not have been required to be too active during the year, there has, in general, been a very keen interest shown in Association activities by the members serving on these committees. Those who have served on Council will appreciate the great help given by these committees, particularly with the increasing demand for broadening of the services offered through the Association. I am afraid that at times some of the committees have felt that Council does not give proper attention to their recommendations; but I would like to assure the members that this is not the case. If it has appeared that we have been remiss in this regard, it is only because of pressure of other matters coming before Council. Engineers, in general, are pretty busy people, and your Council is no exception. I would like to take this opportunity to extend appreciation to the members of Council, and those members serving on the various committees, for the time and effort devoted towards making 1959 a successful year. A great deal of credit must be given to the Registrar and to the Executive-Secretary who have contributed so much towards the efficient operation of the Association.

In reviewing some of the highlights of the year's activities, mention would have to be made of the part played by our Association in being Host to the Annual Meeting of the Canadian Council of Professional Engineers held in Winnipeg on May 19 - 22 at the Fort Garry Hotel. Two functions were tendered by the Association — a Reception on the evening prior to the meeting at which visiting delegates were provided the opportunity of meeting some of our members holding prominent positions in engineering concerns in Manitoba. Representatives were also included from the Press and Radio in order to stimulate better public relations. A dinner at Lower Fort Garry was provided on one of the evenings, on which occasion the delegates were given the opportunity of meeting several representatives from the Province, the City of Winnipeg, the Armed Services, the University, and the Press. I should mention that a very special guest on this occasion was Mr. J. W. Sanger, one of our senior members who had recently been granted an honorary degree of Doctor of Laws by the University of Manitoba. A two-fold purpose lay behind our arrangements for these functions: First to be good hosts to a group that only meets in Winnipeg once in several years; and secondly, to promote greater awareness of our profession in this area. On both accounts we were very successful. The Engineers Wives Association was most co-operative in arranging a Coffee Party for the visiting ladies.

It was my privilege and pleasure to be delegated by Council to represent the Province of

Manitoba at the Engineers and Scientists Luncheon held in Toronto on June 26th to hear an address by His Royal Highness, The Prince Philip. As one of the twenty-eight head-table guests, I had the very special privilege of being introduced to The Prince Philip.

Considerable progress has been made on the matter of Confederation. The initial meeting of the Confederation Commission, under the Chairmanship of Mr. John Fox of the Ontario Association, was held in Toronto on October 18, 1959. Our representative on the Commission is Mr. N. S. Bubbis. Various sub-committees have been established and it is understood that detailed studies of the various aspects of Confederation are underway.

The results of the vote to ratify the motions approved by the Special Meeting held on November 9, 1959, amending the By-laws to raise the annual fee from \$12.00 to \$15.00 and the registration fee from \$12.00 to \$20.00, were very gratifying. Out of 634 casting ballots, 82% voted in favour of increasing the fees, and 88.8% voted in favour of increasing the registration fee. These results would indicate support by the membership for continuation of present activities undertaken by the Association.

It has been my privilege during part of the past year to serve as Executive Member on Canadian Council. Besides attending an Executive meeting in Toronto immediately following the Confederation Commission's meeting, I was requested to attend a meeting in Ottawa on January 7th this year between representatives of Canadian Council of Professional Engineers and the Royal Architectural Institute of Canada. CCPE was represented by D. O. Turnbull, President of CCPE, St. Johns, N.B.; A. W. McQueen of Niagara Falls, Ontario; G. Piette of Montreal; and myself. RAIC was represented by Mr. Payette, President of RAIC, Montreal; Mr. Betts of Montreal; Mr. Adamson and Mr. Steele of Toronto; and Mr. Bouey of Edmonton. A very lengthy discussion took place, and it was unanimously agreed that a joint committee on a national level would be desirable. A recommendation is being submitted to the Executives of both groups to take the necessary further action towards establishing such a committee. I might mention that the representatives for the RAIC were actually the Executive Committee and the meeting was arranged for the day preceding their Executive Meeting. I should also mention that the Executive-Secretary of each of the groups was in attendance at our joint meeting.

It might be well to reflect for a moment on the future of our Association. In the last fifteen years our membership has increased from 274 to 1089. It was 609 in 1955. In the past five years, there has been an average annual increase of approximately 100 new members. Will this continue? It is unlikely, but, on the

other hand, we do not know at this stage what effect some of the large undertakings now getting under way might have on our membership. The announcement this week regarding an early start on the Whiteshell Nuclear Research Establishment on the Winnipeg River — an immediate start on the multi-million dollar Hydro Electric Development at Grand Rapids and the intention to proceed with the proposed Flood Diversion Channel around Metro Winnipeg. It would certainly appear that our Association could afford to be optimistic in its outlook towards the immediate future. There will be real challenges ahead for our profession, and we must encourage keen support from our membership in order to maintain a strong and effective Association.

Before concluding, I would like to mention a suggestion put forth by the Public Relations Committee to establish an "Outstanding Engineer Award". Council thought this an excellent suggestion and would recommend to the 1960 Council that consideration be given to appointing an Award Committee with a view to establishing such recognition for outstanding achievements.

It is with deep regret that we record the passing of our dear friend and colleague, Dr. E. P. Fetherstonhaugh, as well as several other members this past year. Dr. Landon, in his Secretary's Report, will pay fitting tribute to their memory.

In closing, may I express appreciation for the honour and privilege of serving as President of the Association during the past year. Every one who has been associated with our activities this year has been most co-operative. This has made the President's duties relatively easy and most enjoyable.

W. L. WARDROP.
January 23, 1960.

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Visitors to Winnipeg

One hundred and eighty-one members and guests signed the register at the annual meeting and it was gratifying to note that an increasing number were from outside Greater Winnipeg. J. C. Traynor, a past president of the Saskatchewan Association, represented that Association, while T. N. Carter, also a past president, represented the Ontario Association. The registrar of the Alberta Association, I. G. Finlay was in attendance.

D. D. Munro, J. D. Salloum and N. B. Ede came from Pine Falls. R. M. Ferguson and J. B. Thorsteinsson attended from Brandon. T. E. Dolphin and J. J. Fridfinnson came from Cranberry Portage. Flin Flon was once again represented by M. N. Collison who is becoming familiar to many of our local members. He was accompanied by E. S. Austin, also of Flin Flon. A. H. Corbett, M.L.A. for Swan River was present.

Cartoonist Wanted

When the motion for increased fees was placed before the members last year it was indicated that a favourable vote would result in increased service. With this in mind this publication would like to procure the services of a member with some talent in the field of cartooning to help out Mr. T. Kirby, staff cartoonist. Previous experience is not necessary. Please apply to the Association office. Standard rates apply.

Member of Council 1960



B. CHAPPELL, P. Eng.
Member of Council, 1960

Ben Chappell, Chief Engineer for the Western Region of the Canadian National Railways is an engineer who has been closely connected with railroading since childhood. His father was one of the best known railroaders in Western Canada, and a General Superintendent of the C.N.R. Manitoba District.

Mr. Chappell was working for the C.N.R. during high school holidays, at the age of 16, and later worked during summer vacation when attending University.

He graduated in Civil Engineering from the University of Saskatchewan in 1928. Following graduation, he joined the railway full time as an instrumentman at Saskatoon. He advanced through various positions in the operating and engineering departments, and was appointed to his present position in 1957.

Mr. Chappell has been a member of the Engineering Technicians Committee of the A.P.E.M., and maintains considerable interest in the work of this committee. During his term on Council, he hopes to have opportunity to advance the work on establishment of Engineering Technicians, and also to promote greater interest, by the public and the professions, in the necessity of having all professional engineering work performed by registered professional engineers.

He is a member of the E.I.C. and the American Railroad Engineering Association, serving as member of the Committee on Economics of Railway Location and Operation of the latter.

We are sure that Mr. Chappell will provide a strong contribution to the work done by Council, and we take this opportunity to wish him success in his endeavours during his coming term of office.—I.W.T.



Roster Advertising

Applications for advertising space in the forthcoming membership roster are now being accepted at the Association office. If you wish to book space in this roster please contact the office regarding rates and size.

Presentation of Certificates to Past Presidents Highlights Annual Meeting

Framed certificates acknowledging their contributions to the Association were presented to thirteen past presidents at the Annual Meeting. Judging from the pleased expressions worn by the recipients, the Association has chosen an excellent method of honouring these men. Those present to receive certificates included, A. J. S. Taunton, D. L. McLean, W. Aldridge, C. H. Attwood, J. W. Sanger, E. V. Caton, P. Burke-Gaffney, C. V. Antenbring, J. W. Battershill, C. L. Fisher, J. L. Charles, N. S. Bubbis and L. A. Bateman.

The meeting was held in the Marlborough Hotel on Saturday, January 23rd. The morning session was devoted to the receiving of committee reports. The scrutineers' report showed C. S. Landon, B. Chappell and O. Marantz elected to Council with T. E. Weber and E. M. Scott tied for the fourth position. A tie-breaking vote was held by the 99 members present and resulted in T. E. Weber being elected to Council. The complete 1960 Council consists of the above members plus W. L. Wardrop, president; R. E. Chant, vice-president, and councillors L. A. Bateman, C. M. Hovey and J. B. Striowski.

Luncheon followed after cocktails. Dr. O. M. Solandt, Vice-President of Research and Development for the C.N.R. addressed the meeting on certain problems confronting the railways.

During the afternoon session further reports were heard. The report of the Advisory Committee, concerned with the acquisition of permanent quarters, will be published and distributed to all members of the Association.

A show of hands among the members present indicated that the Saturday morning and afternoon meeting was favoured over the afternoon and evening type.—C. R. McB.



We welcome our new Brandon reporter, J. B. Thorsteinsson, P. Eng., to this issue. Mr. Thorsteinsson came to us with the highest recommendations and we will look forward to his regular contributions from Brandon.



BRANDON BRIEFS

By J. B. THORSTEINSSON, P. Eng.

The Brandon Section, Engineering Institute of Canada, Annual Meeting took place on December 14th, 1959, at the Prince Edward Hotel. After the usual fine dinner meeting, the guests of honour, Dr. C. S. Landon, P. Eng., Secretary and Registrar of A.P.E.M., and Professor A. Baracos, P. Eng., of the Department of Civil Engineering, University of Manitoba, Guest Speaker for the evening, were introduced by the retiring chairman of the Section, Mr. L. Stevenson, P. Eng.

The nominating committee, J. Harrison, P. Eng., and H. Akehurst, P. Eng., submitted their report for the 1960 Slate of Officers and the following were elected:

- R. E. Burke — Section Chairman.
- W. Lakevall — Vice-Chairman.
- R. Swartzman — Secretary.
- Major M. O. Rollefson — Papers Chairman.
- A. G. Bicknell — Entertainment Chairman.
- L. Stevenson — Past Chairman and Membership Chairman.

Professor Baracos' Illustrated Paper, "Manitoba Soil Formations", sparked some very stimulating discussions and food for thought concerning Soil Conditions in Manitoba as some members recounted humorous personal experiences in retrospect.

Members of the Engineering Institute of Canada, Brandon Section, had as their guests the members' wives at "Ladies' Night" which took the form of a Mess Dinner, Saturday, January 30th, 1960, in the Garrison Officers Mess, Camp Shilo. The Dinner was preceded by Cocktails at 7:00, followed by a full course dinner. Special guests for this meeting were: Colonel and Mrs. Perron, Commanding Officer of Camp Shilo. Colonel Perron, extended a very warm welcome to all guests to visit the establishment at a future date to inspect this modern Canadian Army townsite with its various facilities.

Dancing at 9:00 until midnight concluded a very successful "Ladies' Night."



FLIN FLON

By M. N. COLLISON, P. Eng.

Albert Koffman, P. Eng., has just returned to work following his month-long vacation in Vancouver. He still thinks Florida is better at this time of the year but, in any event, the Vancouver climate is to be preferred to that of Manitoba in the mid-winter months.

Don Wright, P. Eng., was in Winnipeg for several days attending the conference of the Canadian Technical Asphalt Association. Although not a member of this Association, Don is, of course, extremely interested in asphalt as he has the responsibility of laying several miles of it each year as town engineer for Flin Flon.

J. B. Fairbairn, P. Eng., has been very busy of late building a new home and is now in the process of completing this job on a "do-it-yourself" basis. I wonder how many times he has hit the wrong nail?

G. H. Kent, P. Eng., along with several of his curling friends, is participating in the Winnipeg Bonspiel and, as this is being written, he has not as yet been eliminated, although at this stage every game is a final. Following the bonspiel, George expects to spend an extra week in Winnipeg on business.

A. L. Parres, P. Eng., has been active recently, as a member of the Prospectors and Developers Association, in proposing several changes to the Manitoba Mines Act, and has had several conferences with provincial mining officials in this regard.

Thanks to E. Austin, P. Eng., and HBM & S business, he and I were able to be in Winnipeg for the annual dinner meeting and, also, to sit in on the final session of the business meeting. It was a very enjoyable affair; the opportunity to make new acquaintances and to renew old ones is always gratifying.



Membership Roster

The Public Relations Committee will shortly be undertaking the preparation of the second roster of members. Postcards will be mailed to all members for particulars. PLEASE RETURN YOURS PROMPTLY.

BARRY JAMES FERRIES

Barry J. Ferries, P. Eng., Chief Engineer of Inter City Gas Co. of Portage la Prairie, was killed in an explosion at Portage on November 4, 1959. Mr. Ferries was a native of Winnipeg and was educated in Winnipeg schools and The University of Manitoba, where he graduated in Mechanical Engineering in 1955. Mr. Ferries was active in student and fraternal affairs at the University and his untimely death cut short a promising career. He is survived by his wife, Joanne, and one son, and his parents, D. Ferries, P. Eng. and Mrs. Ferries.

**Why Wait for Spring
DO IT NOW
Pay Your Fees**

Public Relations Committee

By W. N. ISBERG, P. Eng.

As the result of a vote of approval last year, the registration fee was raised to \$20.00. This was done to cover the cost of the seal and framing of the certificate. Apparently it was felt that if the certificates were supplied already framed, they would be much more difficult to stow away in some inconspicuous pile of papers, or in a tube with other valuable documents. It is a pity that this policy was not originated years ago, for if it had been, there might be more framed certificates hanging in Engineers' offices in Manitoba today.

If some way could now be devised to make the seals deteriorate unless they are regularly used, it might be possible to further encourage the use of the Association Seal.

Actually the use of the seal, displaying of the registration certificate, and the use of the term "P. Eng.", are the three very effective ways in which each of us can personally aid in advancing the engineering profession.

These three things are not always easy to do. It is quite often not traditional to use the seal to approve drawings and specifications, there may be opposition or even ridicule involved in the hanging of your registration certificate, and many companies and individuals hesitate using the term P. Eng., for fear of contradicting what is apparently a conventional way of doing things. When queried by the Public Relations Committee last year in connection with the omission of the term P. Eng. in public announcements, for example: a well known national company replied to the effect that they did not feel obliged to use the term "because the practice has not as yet gained wide enough acceptance!" Ridiculous you say; not really. The basic trouble is not with the company concerned — but with us as engineers. It is up to us to make sure that our qualifications as professional engineers are well known and recognized. You can gauge how well this is being done by the number of times per year that you are introduced to people who say, "And which railroad do you drive trains for?"

Quite often a public announcement omitting the term P. Eng. will be made without the knowledge of the person concerned, some en-

gineers have few occasions to make use of the seal, and there might even be situations where it is difficult to find a spot to hang the registration certificate. It should be kept in mind however, that there are worthwhile long-term benefits associated with the use of these illustrations of qualification, and it is in our own interests that they are not ignored.

Speaking of long-term benefits, a comprehensive series of career lectures to High School Students is planned for this coming year, and volunteers interested in delivering a talk and answering questions afterward, would be welcome. This programme is an extension of the guidance programme which has been conducted by the Public Relations Committee for the past few years. This year the recently published guidance booklets entitled "The Engineering Profession" will be made available to each speaker and should make the talks much more effective.

It is also planned this year to extend this programme to centres in Manitoba outside the Winnipeg area, and volunteers for such centres as Portage la Prairie, Brandon, Dauphin, Pine Falls, and The Pas and Flin Flon, would be especially welcome. The Association office in Winnipeg should be contacted for further information.

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Winter Activities

The Editor,
Manitoba Professional Engineer.

Dear Sir:

I wish to bring to the attention of the Association the deplorable lack of winter activity available to the membership. Twice during the summer months we have the opportunity of meeting each other in friendly competition on the golf links, but during the winter months, when fewer members are on holidays, we have nothing to do except hibernate with our golf clubs.

Instead of wasting all our training and knowledge on the problem of removing amber-coloured liquid from glass containers, why not give us the opportunity to pit our engineering know-how against each other with the challenging problems encountered in the "roaring game."

Problems such as determining the trajectory of a forty pound stone over an irregular surface whose coefficient of friction changes with the whims of nature; or in calculating the effect of surreptitiously placing a single straw in front of a fast-moving rock as it approaches the point of no return; or in determining the speed and force of sweeping necessary to reduce that coefficient of friction to such a point that the projectile in question will come to rest on its pin point target.

Intoxicating problems such as these should appeal to any stout-hearted engineer. Surely among our one thousand and eighty-nine professionals there will be sufficient interested men to make up a winter bonspiel.

So how about some action on this matter? There is still time to make this winter host to the first annual Association of Professional Engineers of the Province of Manitoba Bonspiel. Let the members rise to the challenge of the ice lanes and harken to that soft spoken command, "SWEEP!! YOU —, SWEEP!!!"

—A Professional Hibernator.

EMPLOYMENT

If you are looking for employment or if you are looking for a professional engineer to add to your staff, please contact the Association office. The office maintains lists of available personnel and available positions. All matters are treated confidentially and there is no fee involved.

Annual Meeting Engineering Alumni Association

By K. J. KRAMER, P. Eng.

A very successful 39th Annual Meeting and Dinner was the climax to an active year in 1959 for the University of Manitoba Engineers' Alumni Association.

A group of 104 men were honoured to hear from Dr. H. Saunderson, President of the University of Manitoba, concerning the excellent progress made by the Alumni of the University in their respective jobs. He told of the high respect which is held by business and industry of the standards maintained by the University in educating their men and women. Dean A. E. Macdonald of the Faculty of Engineering and Architecture presented a very interesting review of Engineering activities at the University. It is evident that considerably more space will be required for classrooms and laboratories to handle the increased registration in Engineering forecast for the coming ten years.

The group also had the pleasure of having as guests Mr. John Gordon, Executive Director of the University of Manitoba Alumni Association; Dr. A. Klass, President of the University of Manitoba Alumni Association, and Mr. C. Lamont, Senior Stick of Engineering.

The evening was highlighted by the presentations of W. Taylor, C'29, P. Shane, E'39 and C. Sommerville, C'49, who gave short talks regarding their respective classmates.

The newly-elected Executive for 1960 are:

Honorary President—A. J. Taunton, C'12.

President—S. J. Borgford, C'42.

Vice-President—P. Shane, E39.

Councillors—

G. Flavell, E'48.

T. Weber, C'45.

D. Haig, E'44.

L. R. Morris, C'46.

W. Hutchinson, C'48.

Sec.-Treasurer—K. Kramer, E'55.

Auditors—

W. H. Watt, E'31.

R. A. Stewart, E'39.

After dinner the remainder of the evening was spent chatting with friends or joining in a friendly game. As always the meeting presents an excellent opportunity to meet "long last see" classmates. Such a feeling of warmth and friendship prevails that those who once find the opportunity to attend come again year after year.

Annual DINNER and DANCE

Friday, February 26th, 1960, 6.45 p.m.

Skyview Ballroom, The Marlborough

\$10.00 A COUPLE

GET YOUR TICKETS EARLY

ACCOMMODATION IS LIMITED